Explanations and hints:

Please make use of the bookmark for navigation!

Use the linked notations to find literature in the OPAC! If you open this document in a browser, then click the mouse wheel to open the OPAC in a new tab.
# Table of contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>B MATHEMATICS. NATURAL SCIENCE</td>
<td>4</td>
</tr>
<tr>
<td>C ENGINEERING</td>
<td>14</td>
</tr>
<tr>
<td>D ENGINEERING</td>
<td>23</td>
</tr>
<tr>
<td>E PROCESS, ENVIRONMENT AND ENERGY ENGINEERING</td>
<td>38</td>
</tr>
<tr>
<td>F ENGINEERING</td>
<td>46</td>
</tr>
<tr>
<td>F/A SOCIAL SCIENCE</td>
<td>51</td>
</tr>
<tr>
<td>F/C 4 MILITARY. WAR SCIENCE</td>
<td>62</td>
</tr>
<tr>
<td>F/D HISTORY. CONTEMPORARY HISTORY</td>
<td>63</td>
</tr>
<tr>
<td>F/E PHILOSOPHY. RELIGION. THEOLOGY</td>
<td>70</td>
</tr>
<tr>
<td>F/F SCIENCE. CULTURE. CULTURAL STUDIES. EDUCATION SCIENCES</td>
<td>76</td>
</tr>
<tr>
<td>F/G SPORT SCIENCE</td>
<td>88</td>
</tr>
<tr>
<td>F/H LANGUAGE AND LITERATURE SCIENCE</td>
<td>95</td>
</tr>
<tr>
<td>F/K ART AND ART SCIENCE</td>
<td>110</td>
</tr>
<tr>
<td>F/L GEOGRAPHY. COUNTRY CUSTOMER. ITINERARIES</td>
<td>123</td>
</tr>
<tr>
<td>F/O HEALTH CARE. MEDICINE</td>
<td>129</td>
</tr>
<tr>
<td>F/R TEXTS OF INDIVIDUAL AUTHORS AND TEXT COLLECTIONS</td>
<td>133</td>
</tr>
<tr>
<td>F/Z LITERATURE OF UNIVERSAL CONTENTS</td>
<td>138</td>
</tr>
<tr>
<td>G AGRICULTURE. FORESTRY</td>
<td>139</td>
</tr>
<tr>
<td>K. 5 PSYCHOLOGY</td>
<td>140</td>
</tr>
<tr>
<td>P ECONOMICS</td>
<td>145</td>
</tr>
<tr>
<td>Q ECONOMICS</td>
<td>156</td>
</tr>
<tr>
<td>R RIGHT. STATE AND LEGAL SCIENCES</td>
<td>164</td>
</tr>
<tr>
<td>Y COMPUTER SCIENCE. CYBERNETICS</td>
<td>171</td>
</tr>
</tbody>
</table>
B MATHEMATICS. NATURAL SCIENCE

Summary of the contents

B. 0 General .................................................. 4
B. 1 General questions of natural sciences .................................. 4
B. 2 Mathematics .................................................. 5
B. 3 Physics ...................................................... 7
B. 4 Chemistry .................................................. 9
B. 5 Astronomy .................................................. 11
B. 6 Earth sciences ............................................... 11
B. 7 - unoccupied - .............................................. 11
B. 8 Biology ..................................................... 11

B. 0 General
B. 010 Bibliographies
B. 020 Biographies. History
B. 030 Journals. Series
B. 040 Reference books. Table works
B. 050 Dictionaries. Abbreviations. Formula directories
B. 060 Teaching aids. Study materials. School books
B. 070 Source directories. Compilations. Conferences. Congresses

B. 1 General questions of natural sciences
B. 10 General
B. 11 History of the natural sciences
B. 12 Philosophy and theory of natural sciences
B. 13 Nature science in relation to other subjects
B. 14 Methods and techniques in the natural sciences
B. 15 Nonlinear dynamics. Chaos theory. Synergetics. Self-organization in nature
B. 16 Education. Job. Organizations
B. 17 Natural sciences: other
B. 2 Mathematics

B. 20 General

B. 201 Bibliographies
B. 202 Biographies. History
B. 203 Journals. Series
B. 204 Reference books. Table works
B. 205 Dictionaries. Abbreviations. Formula directories
B. 206 Teaching aids. Study materials. School books
B. 207 Source directories. Compilations. Conferences. Congresses

B. 21 Basics. Overview works

B. 210 General

B. 22 Algebra. Number theory

B. 220 General
B. 221 Combinatorics. Graph theory
B. 222 Number theory. Arithmetic
B. 223 Number fields and polynomials
B. 224 Abstract, algebraic geometry
B. 225 Linear Algebra. Matrix calculation, determinants
B. 226 Associative and non-associative rings and algebras. Homologous algebra
B. 227 Group theory and generalizations
B. 228 Topological groups. Algebras and Liesche theory

B. 23 Analysis. Function theory

B. 230 General
B. 231 Functions of real variables
B. 232 Measurement and integration theory
B. 233 Functions of a complex variable. Riemann surfaces
B. 234 Functions of several complex variables. Analytical spaces. Holomorphic functions
B. 235 Special functions. Harmonic analysis
B. 237 Fourier analysis

B. 24 Differential and difference equations

B. 240 General
B. 241 Potential theory
B. 242 Ordinary differential equations
B. 243 Partial differential equations
B. 244 Finite differences and functional equations
B. 245 Calculus of variations

B. 25 Integral equations. Integral transformations. Operator theory
   B. 250 General
   B. 251 Integral transformations. Operator theory
   B. 252 Integral equations

B. 26 Geometry. Topology
   B. 260 General
   B. 261 Geometry. Fractals
   B. 262 Convex sets and geometric inequalities
   B. 263 Differential geometry. Integral geometry. Tensor calculus
   B. 264 General topology
   B. 265 Algebraic topology. K-theory
   B. 266 Topology and geometry of differentiable manifolds

B. 27 Logic and set theory
   B. 270 General
   B. 271 Logic and fundamentals
   B. 272 Set theory
   B. 273 Order and lattices
   B. 274 General mathematical systems

   B. 280 General
   B. 281 Probability theory. Stochastic processes
   B. 282 Mathematical statistics
   B. 283 Graphic methods. Nomography
   B. 284 Numerical Mathematics
   B. 285 Mathematical optimization
   B. 286 Game theory. Mathematical Games
   B. 287 Fuzzy sets. Fuzzy theory

B. 29 Applied Mathematics
   B. 290 General
   B. 291 Applied Mathematics
   B. 292 Computer algebra
   B. 298 Mathematics: Other
B. 3 Physics

B. 30 General
B. 301 Bibliographies
B. 302 Biographies. History. Philosophy
B. 303 Journals. Series
B. 304 Reference books. Table works
B. 305 Dictionaries. Abbreviations. Formula directories
B. 306 Teaching aids. Study guides. Scripts. School books

B. 31 General questions of physics
B. 310 General
B. 311 Fundamentals of physics
B. 312 Mathematical methods of physics. Computational physics
B. 313 Physical practical course
B. 314 Theoretical physics. Modern physics
B. 315 Experimental physics. Spectroscopy. Electron microscopy
B. 316 Physical metrology

B. 32 Mechanics
B. 320 General
B. 321 Fundamentals and theory of mechanics of solid and rigid bodies
B. 322 Mechanics of fluids
B. 322.0 General
B. 322.1 Hydrostatic. Fluid movement. Surface phenomena. Osmosis
B. 323 Mechanics gaseous body
B. 324 Mechanical vibrations. Sound waves. Acoustics
B. 325 Mechanics elastic-solid body. Continuum physics

B. 33 Optics
B. 330 General
B. 331 Theory. Basics. Techniques and methods
B. 333 Nonlinear optics. Quantum optics
B. 334 Laser physics: laser beams. Laser. Types and properties
B. 338 Optics: other
B. 34  Thermodynamics
B. 340  General
B. 341  Theoretical basics
B. 343  Effect of heat radiation and heat supply. Flame theory
B. 344  Temperature. Temperature scales. Temperature measurement. Thermometer
B. 345  Thermodynamics: other

B. 35  Electricity. Magnetism. Electromagnetism
B. 350  General
B. 351  Theory of electricity. General questions of the subject area
B. 352  Static electricity
B. 353  Electrical current. Electrokinetic
B. 354  Electrical discharges. Electric radiations. X-rays. Ionization
B. 355  Magnetism
B. 356  Electromagnetism. Electrodynamics
B. 357  Magnetic fields. Geomagnetism

B. 36  Atomic physics
B. 360  General
B. 361  General questions of the subject area
B. 362  Physics of the atomic shell
B. 363.0  General
B. 363.1  Nuclear physics
B. 363.2  Plasma physics
B. 363.3  High-temperature physics
B. 364  Molecular physics
B. 365  Elementary particle physics

B. 37  Solid state physics
B. 370  General
B. 371  Semiconductor physics
B. 372  Crystal physics. Crystal growth
B. 373  Soft matter. Liquid crystals. Disordered and amorphous solids. Glassy state
B. 374  Electronic, magnetic and optical properties
B. 375  Physics of surfaces. Interfaces. Thin layers
B. 378  Solid state physics: other
B. 38  Low Temperature Physics
B. 380  General

B. 4  Chemistry

B. 40  General

B. 401  Bibliographies
B. 402  Biographies. History
B. 403  Journals. Series
B. 404  Reference books. Table works. Data collections
B. 405  Dictionaries. Abbreviations. Formula directories
B. 406  Teaching aids. Study materials. School books

B. 41  General questions of chemistry

B. 410  General
B. 411  Basic teachings of chemistry. Chemistry for individual occupational fields
B. 412  Mathematical chemistry. Computational chemistry
B. 413  Chemical practical course
B. 414  Chemical laboratory. Chemical toxicology. Experimental technique.
Chemistry: other

B. 42  General and physical Chemistry

B. 420  General
B. 421  Atomic structure. Periodic table. Chemical mechanics. Quantum chemistry
B. 422  Nuclear chemistry. Radiochemistry. Radiation Chemistry
B. 423  Electrochemistry. Magnetochemistry
B. 424  Chemical thermodynamics. Thermochemistry. Phase. Solutions
B. 425  Colloid chemistry. Surface chemistry. Interfacial chemistry
B. 426  Structural research. Chemical bond. Solid state chemistry. Stereochemistry in general
B. 428  Photochemistry. Laser chemistry

B. 43  Inorganic chemistry

B. 430  General
B. 431  Main group elements and their connections
B. 432  Subgroup elements and their connections. Transition elements. Rare earth
B. 433  Preparative inorganic chemistry. Laboratory technology
B. 434  Complex compounds. Coordination compounds
B. 435  Organometallic compounds
B. 436 Mineral and geological chemistry

B. 44 Organic chemistry
  B. 440 General
  B. 441 Organic reactions
  B. 442 Preparative organic chemistry
  B. 443 Aliphatic or acyclic compounds
  B. 444 Heterocyclic compounds
  B. 445 Carbocyclic compounds. Isocyclic compounds. Aromatics. Fullerenes
  B. 447 Alkaloids. Terpene and other natural substances. Steroids
  B. 448 Dyes

B. 45 Biochemistry
  B. 450 General

B. 46 Pharmaceutical chemistry. Food chemistry
  B. 460 General

B. 47 Macromolecular chemistry. Polymer chemistry
  B. 470 General

B. 48 Analytical chemistry
  B. 480 General
  B. 481 General questions of analytical chemistry
  B. 482 Qualitative inorganic analysis
  B. 483 Quantitative inorganic analysis. Volumetric analysis. Titration
  B. 484 Organic analysis
  B. 485 Physical analysis methods
    B. 485.0 General
    B. 485.1 Chromatography. Electrophoresis. Spectrochemical analysis. Mass spectrometry
    B. 485.2 Colorimetry. Photometry
    B. 485.3 Electrochemical analysis. Radiochemical analysis
    B. 485.4 Thermal analysis. Calorimetry
    B. 485.5 Chemical sensors. Biosensors
  B. 488 Analytical Chemistry: other
B. 5 Astronomy
   B. 50 General
   B. 51 Methods and techniques. Practical astronomy
   B. 53 Theoretical astronomy. Astrophysics. Celestial mechanics
   B. 54 Cosmology. Cosmogony
   B. 55 Stars. Star systems. Galaxies. Interstellar matter
   B. 56 Solar system. Planet. Moon. Interplanetary matter
   B. 59 Astronomy: other

B. 6 Earth sciences
   B. 60 General
   B. 61 Historical geology. Paleontology. Fossils
   B. 63 Meteorology. Climatology. Atmosphere
   B. 64 Petrology. Rocks. Mineralogy
   B. 68 Regional geology
   B. 69 Earth Sciences: other

B. 7 - unoccupied -

B. 8 Biology
   B. 80 General
   B. 801 Bibliographies
   B. 802 Biographies. History
   B. 803 Journals. Series
   B. 804 Reference books. Table works
   B. 805 Dictionaries. Abbreviations. Formula directories
   B. 806 Teaching aids. Study materials. School books
   B. 807 Source directories. Compilations. Conferences. Congresses

B. 81 General questions of biology
   B. 810 General
   B. 811 Methods and techniques in biology
   B. 812 Education. Job. Organizations. Didactics of Biology
   B. 813 Natural history. Descriptions of nature. Common about plants and animals
   B. 814 Relationship of biology to other subject areas
B. 814.0 General
B. 814.2 Biophysics
B. 814.3 Bionics
B. 814.4 Biogeography
B. 815 Radiation biology
B. 816 Exobiology. Extraterrestrial life
B. 817 General questions of biology: other

B. 82 Basics of biology

B. 820 General
B. 821 Molecular biology. Molecular genetics. Genetic engineering
B. 823 General physiology and physiology of enzymes, hormones, secretions
B. 824 Genetics. Heredity
B. 825 Evolution. Phylogeny
B. 827 Special biology

B. 827.0 General
B. 827.1 Microbiology. Microbial genetics
B. 827.2 Virology
B. 827.3 Protistology
B. 827.4 Parasitology

B. 828 Basics of biology: other

B. 83 Botany

B. 830 General
B. 831 Plant cytology. Plant histology. Plant morphology
B. 832 Plant physiology. Phytochemistry
B. 833 Reproduction. Development
B. 834 Plant genetics. Transgenic plants
B. 836 Special botany

B. 836.0 General
B. 836.1 Cryptogam. Spore plants
B. 836.2 Prokaryota. Gap plants. Bacteria. Blue-green algae
B. 836.3 Phycophyta. Algae
B. 836.4 Mycophyta. Mushrooms. Lichens. Weave
B. 836.5 Bryophyta. Moss. Pteridophyta. Ferns
B. 836.6 Spermatophyta. Seed plants

B. 838 Botany: other
**B. 84  Zoology**

- **B. 840**  General
- **B. 841**  Cytology of animals. Animal histology. Animal genetics
- **B. 842**  Animal morphology. Animal anatomy
- **B. 843**  Animal physiology. Neurobiology. Biochemistry of animals
- **B. 845**  Ethology
- **B. 847**  Special zoology

- **B. 847.0**  General
- **B. 847.1**  Protozoa
- **B. 847.2**  Invertebrates: coelenterates, mollusks, arthropods, insects, worms
- **B. 847.3**  Vertebrates: fish, amphibians, reptiles, birds, mammals

- **B. 848**  Zoology: other

**B. 85  Physical anthropology**

- **B. 850**  General

**B. 86  Ecology**

- **B. 860**  General
- **B. 861**  Terrestrial ecology. Aero biology
- **B. 862**  Hydrobiology

- **B. 862.0**  General
- **B. 862.1**  Limnology
- **B. 862.2**  Marine biology

- **B. 863**  Ecology: other
Summary of the contents

C. 0 General .......................................................... 14
C. 1 General technical disciplines ...................................... 14
C. 2 Materials engineering ............................................ 15
C. 3 Technical thermodynamics. Fluid mechanics ................. 17
C. 5 Electrical engineering ........................................... 17
C. 6 Special fields of electrical engineering. Electronics ......... 19
C. 7 Nuclear technology. Nuclear Research ........................ 21

C. 0 General

C. 010 Bibliographies
C. 020 Biographies. History
C. 030 Journals. Series
C. 040 Reference books. Table works
C. 050 Dictionaries. Abbreviations directories. Formula directories
C. 060 Teaching aids. Study materials. School books
C. 070 Source directories. Samplers. Conferences. Congresses
C. 080 Philosophy of Technology. Technology in relation to other topics

C. 1 General technical disciplines

C. 10 Engineering Basics

C. 100 General
C. 101 Mathematical, numerical and experimental methods
C. 102 Physical basics
C. 103 Chemical basics
C. 104 General measurement technology

C. 11 Engineering mechanics

C. 110 General
C. 111 Statics
C. 112 Strength of Materials
C. 113 Dynamics. Theory of vibrations
C. 114 Dynamical stability
C. 117 Biomechanics
C. 13  Engineering Design
  C. 130  General
  C. 131  Engineering drawing. Design
  C. 136  CAD. Computer-aided design
  C. 137  Auto-CAD

C. 14  Standardization. Quality assurance in general.

C. 15  Automation technology
  C. 150  General
  C. 151  Overviews
  C. 152  Individual industries

C. 16  Inventions. Patents

C. 18  Safety technology. Accident prevention. Fire protection

C. 19  Maintenance. Repair
  C. 190  General
  C. 195  Repair and maintenance of machines. Damage analysis

C. 2  Materials engineering

C. 20  General
  C. 201  Bibliographies
  C. 202  Biographies. History
  C. 203  Journals. Series
  C. 204  Reference books. Table works
  C. 205  Dictionaries. Abbreviations. Formula directories
  C. 206  Teaching aids. Study materials. School books
  C. 207  Source directories. Samplers. Conferences. Congresses

C. 21  General basics of materials
  C. 210  General
  C. 211  Alloying
  C. 212  Deformation and recrystallization
  C. 213  Heat treatment
  C. 214  Surface treatment
  C. 215  Corrosion and corrosion protection
C. 22 Materials

C. 220 General
C. 221 Materials properties
C. 222 Metals and alloys

C. 222.0 General
C. 222.1 Ferrous materials. Steels
C. 222.2 Non-ferrous metals and their alloys

C. 223 Sintered and reactor materials
C. 224 Polymer materials
C. 225 Ceramic materials. Composites
C. 228 Other non-metallic materials

C. 23 Materials testing

C. 230 General
C. 231 General basics of material testing
C. 232 Chemical material testing
C. 233 Physical material testing
C. 234 Mechanical material testing
C. 235 Metallographic material testing

C. 24 Nondestructive material testing

C. 240 General
C. 241 X-rays and gamma rays testing
C. 242 Ultrasonic testing
C. 243 Testing with magnetic and magnetic inductive methods
C. 244 Other non-destructive material testing

C. 25 Physics of metals

C. 250 General
C. 251 General basics of metal physics
C. 252 Crystallography. Metal melts
C. 253 Mechanics of Materials. Fracture mechanics
C. 254 Atomic Structure
C. 255 Metal-physical measuring methods. Determination of microstructure
C. 3  Technical thermodynamics. Fluid mechanics

C. 30  General

C. 301  Bibliographies
C. 302  Biographies. History
C. 303  Journals. Series
C. 304  Reference books. Table works
C. 305  Dictionaries. Abbreviations. Formula directories
C. 306  Teaching aids. Study materials. School books
C. 307  Source directories. Sample. Conferences. Congresses

C. 31  Technical Thermodynamics

C. 310  General
C. 311  Mathematical methods. Modeling. Computer applications
C. 313  Momentum, heat and mass transfer. Heat conduction
C. 314  Two- and multi-substance mixtures. Phase equilibria

C. 32  Fluid mechanics

C. 320  General
C. 321  Mathematical methods and modeling. Computational fluid dynamics
C. 322  Hydromechanics. Hydrodynamics
C. 323  Two- and multi-phase flows. Sediment transport
C. 324  Gas dynamics. Aerodynamics. Compressible flows
C. 325  Boundary layer. Laminar and turbulent flows. Turbulence
C. 326  Rheology
C. 327  Flow measurement technology. Flow measurement. Flow visualization

C. 5  Electrical engineering

C. 50  General

C. 501  Bibliographies
C. 502  Biographies. History
C. 503  Journals. Series
C. 504  Reference books. Table works
C. 505  Dictionaries. Abbreviations. Formula directories
C. 506  Teaching aids. Study materials. School books
C. 507  Source directories. Samplers. Conferences. Congresses
C. 51   Fundamentals of electrical engineering

C. 510   General
C. 511   Electromagnetic fields. Electromagnetic compatibility
C. 512   Stationary electrical power. Electron and ion currents
C. 513   Basic laws of alternating currents
C. 514   Electrical switching operations. Circuits. Networks

C. 52   Electrical machines. Power electronics

C. 521   Electrical machines
C. 521.0   General
C. 521.1   Basic works
C. 521.2   DC machines
C. 521.3   Asynchronous machines
C. 521.4   Synchronous machines
C. 521.5   Other electromechanical machines
C. 521.6   Electrical engineering
C. 521.7   Electric drives

C. 522   Power converters and transformers
C. 522.0   General
C. 522.1   Basics of power electronics
C. 522.2   Components of power electronics
C. 522.3   Transformers
C. 522.4   Transducers
C. 522.5   Line-communicated converters
C. 522.6   Forced-canceled power converters
C. 522.7   Control

C. 53   Electrical engineering

C. 530   General
C. 531   Power plants and equipments
C. 532   Transformer station. Grids
C. 537   Installation technology. High-voltage installation

C. 54   Electrical and electronic measuring, testing and control technology

C. 540   General
C. 541   Electrical and electronic measuring instruments
C. 542   Electrical measurements and measuring methods
C. 543   Electric control devices
C. 544   Control of electrical and non-electrical quantities
C. 55  Control engineering

C. 550  General
C. 551  Basics of control engineering
C. 552  Control theory
C. 554  Control systems. Control loops
C. 555  Control devices
C. 556  Control technology. Programmable logic controllers
C. 557  Telemechanics. Telemetry. Surveillance technology

C. 56  Technical application of magnetism and electroacoustics

C. 560  General
C. 561  Magnets. Inductor
C. 562  Relay. Capacitors
C. 563  Magnetic tapes. Sound recording
C. 564  Other problems of the subject area
C. 566  Electrostatics

C. 6  Special fields of electrical engineering. Electronics

C. 60  General

C. 601  Bibliographies
C. 602  Biographies. History
C. 603  Journals. Series
C. 604  Reference books. Table works
C. 605  Dictionaries. Abbreviations. Formula directories
C. 606  Teaching aids. Study materials. School books
C. 607  Source directories. Samplers. Conferences. Congresses

C. 61  Electrochemical engineering

C. 610  General
C. 611  Fuel cells. Elements. Collectors
C. 612  Electrolysis
C. 613  Electroplating
C. 614  Electrocappilarity

C. 62  Thermoelectric technology

C. 620  General
C. 63 Electronics

C. 630 General
C. 631 Components of electronics
C. 634 Microelectronics. Integrated circuits
C. 635 Semiconductor technology. Manufacturing of semiconductors and integrated circuits
C. 636 Photoelectron technology. Photovoltaics. Solar cells

C. 64 Telecommunications. Communications technology

C. 640 General
C. 641 Theoretical basics
C. 643 Broadcast. Television. Video
C. 644 Telephony. Telecommunications. Networks. ISDN
C. 646 Electro-acoustics. Sound studio engineering. Audio
C. 647 Transmission technology. Wires. Optical communications
C. 648 Medical engineering. Medical telematics

C. 65 Electric lighting technology

C. 650 General
C. 651 General basics
C. 652 Technical light sources. Lighting lamps. Luminous source. Production of electric lamps
C. 653 Special equipment

C. 66 Electrotransport

C. 660 General
C. 661 Electric cars. Electric carts
C. 662 Electric tracks
C. 663 Other electrical transport systems
C. 664 Electrical equipment
C. 7 Nuclear technology. Nuclear Research

C. 70 General

C. 701 Bibliographies
C. 702 Biographies. History
C. 703 Journals. Series
C. 704 Reference books. Table works
C. 705 Dictionaries. Abbreviations. Formula directories
C. 706 Teaching aids. Study materials. School books
C. 707 Source directories. Samplers. Conferences. Congresses

C. 71 General Foundations of Nuclear Engineering and Nuclear Research

C. 710 General

C. 72 Nuclear Engineering

C. 720 General
C. 721 Processing. Reprocessing
C. 722 Separation. Enrichment
C. 723 Other methods

C. 73 Nuclear conversion equipment and installations

C. 730 General
C. 731 Reactors. Fast breeders. High-temperature reactors
C. 732 Other nuclear conversion plants
C. 733 Nuclear batteries. Nuclear fuel. Storage
C. 734 Equipment subsidiary

C. 74 Equipment and installations for the utilization of nuclear energy

C. 740 General
C. 741 Nuclear power plants. Nuclear power plants
C. 742 Other equipment and installations

C. 75 Isotope technology

C. 750 General
C. 751 Recovery of stable and radioactive isotopes
C. 752 Use of stable and radioactive isotopes
C. 753 Isotope laboratories
C. 76 Radiation effect. General radiation protection
   C. 760 General

C. 77 Measuring, testing and control technology in nuclear engineering and nuclear research
   C. 770 General
   C. 771 Measuring and testing technology
   C. 772 Control technology. Remote control technology
Summary of the contents

D. 1 Mining. Crude oil and natural gas production ........................................... 23
D. 2 Metallurgy. Steelworks machines .............................................................. 24
D. 3 Manufacturing engineering ........................................................................ 26
D. 4 Tools. Machine tools. Industrial robotics .................................................. 29
D. 5 Machine elements. Gear technology. Tribology ........................................ 30
D. 6 Materials handling systems ........................................................................ 31
D. 7 Machinery ................................................................................................. 32
D. 8 Construction ............................................................................................... 33
D. 9 Technology of transport. Transportation .................................................... 35

D. 1 Mining. Crude oil and natural gas production

D. 10 General

D. 101 Bibliographies
D. 102 Biographies. History
D. 103 Journals. Series
D. 104 Reference books. Table works
D. 105 Dictionaries. Abbreviations. Table works
D. 106 Teaching aids. Study materials. School books
D. 107 Source directories. Samplers. Conferences. Congresses

D. 11 Applied geology

D. 110 General

D. 12 Mining technology. Mine safety

D. 120 General

D. 13 Coal mining

D. 130 General
D. 14 Ore mining

D. 140 General

D. 15 Extraction of other minerals

D. 150 General

D. 16 Oil production and natural gas production

D. 160 General

D. 17 Transportation in mining. Conveyors

D. 170 General

D. 2 Metallurgy. Steelworks machines

D. 20 General

D. 201 Bibliographies
D. 202 Biographies. History
D. 203 Journals. Series
D. 204 Reference books. Table works
D. 205 Dictionaries. Abbreviations. Formula directories
D. 206 Teaching aids. Study materials. School books
D. 207 Source directories. Samplers. Conferences Congresses

D. 21 Theoretical questions of metallurgy

D. 210 General

D. 22 Smelter plants

D. 220 General
D. 221 Smelter plants
D. 222 Coke production
D. 223 Ore preparation. Ore processing

D. 23 Pig iron production

D. 230 General
D. 231 Blast furnaces
D. 232 Low shaft
D. 233 Special procedures
D. 24  Steel production
   D. 240  General
   D. 241  Open-hearth method
   D. 242  Wind refining process
   D. 243  Powder metallurgy
   D. 244  Continuous casting
   D. 245  Other methods
   D. 248  Transportation in steel works

D. 25  Production of non-ferrous metals
   D. 250  General

D. 26  Foundry technology. Molding shop
   D. 260  General
   D. 261  Foundry plants. Casting process
   D. 262  Foundry machines
   D. 263  Molding shop. Forming machines. Models

D. 27  Drawing process
   D. 270  General

D. 28  Rolling mill technology. Forging technology. Press technology
   D. 280  General
   D. 281  Mill beings
   D. 282  Forging equipment
   D. 283  Pressing equipment
   D. 284  Furnace plants in rolling mills and forges

D. 29  Measuring, testing and control technology in metallurgy
   D. 290  General
D. 3  Manufacturing engineering

D. 30  General

D. 301  Bibliographies
D. 302  Biographies. History
D. 303  Journals. Series
D. 304  Reference books. Table works
D. 305  Dictionaries. Abbreviations. Formula directories
D. 306  Teaching aids. Study materials. School books
D. 307  Source directories. Samplers. Conferences. Congresses

D. 31  Primary shaping

D. 310  General
D. 311  Casting
D. 312  Sintering
D. 313  Extrusion, casting and sintering of plastics
D. 314  Primary shaping from the gaseous and ionized state

D. 32  Forming

D. 320  General
D. 321  General questions of solid and sheet metal forming
D. 322  Forging and rolling
D. 323  Extrusion
D. 324  Bending. Pressing
D. 325  Thermoforming
D. 326  Shaping. Cutting. Punching
D. 327  Heat treatment. Cold working
D. 328  Other methods of forming

D. 33  Cutting

D. 330  General
D. 331  Cutting. Sawing
D. 332  Removal. Electrochemical removal. Electrical erosion
D. 333  Thermal separation. Flame cutting
D. 334  Disassembly
D. 335  Laser beam machining. Electron beam machining
D. 336  Water jet cutting. Water jet machining
D. 338  Other separation methods
D. 34 Machining

D. 340 General
D. 341 Theoretical problems of machining
D. 342 Tools of machining
D. 343 Handicrafts. Filing. Scrape
D. 345 Drilling
D. 348 Other methods of chip removal

D. 35 Joining

D. 350 General
D. 351 General problems of joining
D. 352 Mechanical joining
D. 353 Plating
D. 354 Assembly
D. 355 Other methods

D. 36 Welding. Soldering. Glue

D. 360 General
D. 361 General problems of the subject area
D. 362 Metal melting welding

D. 362.0 General
D. 362.1 Gas welding
D. 362.2 Arc welding
D. 362.3 Shielded arc welding
D. 362.4 Resistance fusion welding
D. 362.5 Aluminum thermal welding
D. 362.6 Electron beam welding. Laser welding. Other fusion welding

D. 363 Metal-press welding
D. 364 Plastic welding. Plastic bonding
D. 365 Soldering
D. 366 Glue
D. 368 Welded structures

D. 37 Production metrology and production control

D. 370 General
D. 371 Error theory
D. 372 Tolerances and fits
D. 373 Measuring device
D 374 Measurement methods
D 375 Interchangeability

D 38 Surface treatment. Coating technology. Heat treatment

D 380 General
D 381 Surface treatment and procedures
D 382 Coating technology

D 382.0 General
D 382.1 Metallic coatings
D 382.2 Organic coatings
D 382.3 Anorganic coatings
D 382.4 Thin-film coatings. Vacuum evaporation
D 382.5 Other problems of the subject area


D 39 Technology of mechanical engineering

D 390 General

D 390.1 Bibliographies
D 390.2 Biographies. History
D 390.3 Journals. Series
D 390.4 Reference books. Table works
D 390.5 Dictionaries. Formula directories
D 390.6 Teaching aids. Study materials. School books
D 390.7 Source directories. Samplers. Conferences. Congresses

D 391 General problems of technology of mechanical engineering
D 392 Technological operation planning
D 393 Manufacturing process planning. Technological production preparation

D 393.0 General
D 393.1 Production process design for individual parts
D 393.2 Production process design of the assembly
D 393.3 Unification of manufacturing processes
D 393.4 Technological variant comparison
D 393.5 Technological documents
D 393.6 Rationalization of manufacturing process design

D 394 Production planning and production control

D 394.0 General
D 394.1 Production planning
D 394.2 Production control
D 394.3 Information processing in production planning and production control
D 394.4 Production planning and production control in production systems
D. 395  Quality assurance in the manufacturing process
D. 396  Flexible manufacturing systems. CAD / CAM. CIM

D. 396.0  General
D. 396.1  Complex automated manufacturing and auxiliary processes
D. 396.2  Databases. knowledge-based systems
D. 396.3  Simulation. CIM. CAD / CAM
D. 396.4  Computer network. LAN. WAN
D. 396.5  Information flow systems
D. 396.6  Material handling systems. Logistics in production
D. 396.7  Robot integration

D. 4  Tools. Machine tools. Industrial robotics

D. 40  General
D. 401  Bibliographies
D. 402  Biographies. History
D. 403  Journals. Series
D. 404  Reference books. Table works
D. 405  Dictionaries. Abbreviations. Formula directories
D. 406  Teaching aids. Study materials. School books
D. 407  Source directories. Samplers. Conferences. Congresses

D. 41  Tools
D. 410  General
D. 411  Hand tools
D. 412  Machining tools
D. 413  Forming tools and cutting tools
D. 414  Mining tools and rock drilling tools
D. 415  Wood machining tools

D. 42  Machine tools
D. 420  General
D. 421  Assemblies of machine tools
D. 422  Machine tools of machining
D. 423  Machine tools of metal forming and cutting technology
D. 424  Machines of removal technology
D. 425  Special machines and equipment
D. 426  Construction machinery. Construction units
D. 427  Machining centers and flexible manufacturing systems
D. 428  NC, DNC machines and equipment. Diagnosis and monitoring of machine tools
D. 43  Robotics
   D. 430  General
   D. 431  Industrial robots. Robot types and robot design. Units
   D. 432  Technological robots
   D. 433  Handling robot
   D. 434  Robot periphery

D. 44  Tool flow technology and tool handling technology
   D. 440  General
   D. 441  Tool clamping
   D. 442  Tool storage
   D. 443  Tool storage equipment
   D. 444  Tool handling, conveying, and changing devices
   D. 445  Tool preparation facilities
   D. 446  Other facilities

D. 45  Workpiece flow technology and workpiece handling technology
   D. 450  General
   D. 451  Workpiece clamping
   D. 452  Workpiece storage. Pallets. Stackers
   D. 453  Workpiece handling, conveying and stacking devices
   D. 454  Transfer equipment
   D. 455  Other workpiece flow devices

D. 46  Auxiliary systems. Auxiliary equipment
   D. 460  General
   D. 461  Process lubrication and process cooling
   D. 462  Disposal of machine tools

D. 5  Machine elements. Gear technology. Tribology
   D. 50  General
   D. 501  Bibliographies
   D. 502  Biographies. History
   D. 503  Journals. Series
   D. 504  Reference books. Table works
   D. 505  Dictionaries. Abbreviations. Formula directories
   D. 506  Teaching aids. Study materials. School books
   D. 507  Source directories. Samplers. Conferences. Congresses
D. 51  General basics
D. 510  General

D. 52  Machine elements
D. 520  General
D. 521  Joins. Seals
D. 522  Shaft connections and hub connections
D. 523  Springs. Clutches. Brakes
D. 524  Axes and shafts
D. 525  Bearings
D. 526  Crank drives. Chain drives

D. 53  Machine gearbox
D. 530  General
D. 531  Theoretical problems of transmission theory
D. 532  Uniform transmission
D. 533  Non-uniform transmission
D. 534  Hydrostatic transmission. Pneumatics. Fluid technology
D. 534.0  General
D. 534.1  Oil-hydraulic gears, drives and controls
D. 534.2  Pneumatic transmissions, drives and controls
D. 534.3  Hydrodynamic couplings

D. 54  Lubrication technology. Tribology
D. 540  General
D. 541  Theoretical problems of lubrication and lubricants. Tribology
D. 542  Lubricant
D. 543  Lubricant reservoir. Lubricators
D. 544  Lubrication of individual machines and machine parts

D. 6  Materials handling systems
D. 60  General
D. 601  Bibliographies
D. 602  Biographies. History
D. 603  Journals. Series
D. 604  Reference books. Table works
D. 605  Dictionaries. Abbreviations. Formula directories
D. 606  Teaching aids. Study materials. School books
D. 607 Source directories. Samples. Conferences. Congresses

D. 61 General problems of materials handling systems
D. 610 General
D. 611 Components and machine sets
D. 612 Electrical equipment
D. 613 Planning and efficiency of materials handling systems
D. 614 Logistics. Material flow

D. 62 Winds. Hoists. Elevators
D. 620 General

D. 63 Cranes
D. 630 General

D. 64 Floor conveyors
D. 640 General

D. 65 Cableways. Suspension tracks
D. 650 General

D. 66 Continuous conveyors
D. 660 General

D. 67 Pneumatic and hydraulic conveyors
D. 670 General

D. 68 Storage bunker. Stacking systems. Storage systems
D. 680 General

D. 7 Machinery

D. 70 General
D. 701 Bibliographies
D. 702 Biographies. History
D. 703 Journals. Series
D. 704 Reference books. Table works
D. 705 Dictionaries. Abbreviations. Formula directories
D. 706 Teaching aids. Study materials. School books

D. 71  General and cross-functional problems of the working machines
   D. 710  General
   D. 711  Theoretical problems of the subject area
   D. 712  Comprehensive works of the subject area

D. 72  Compressed air technology. Compressors
   D. 720  General
   D. 721  Compressors

D. 73  Vacuum technology
   D. 730  General
   D. 731  Vacuum devices
   D. 732  Vacuum pumps
   D. 733  High vacuum technology

D. 74  Pump
   D. 740  General
   D. 741  Construction, construction and operation of pumps
   D. 742  Pump types. Centrifugal pumps
   D. 743  Pumping stations. Waterworks

D. 75  Fan. Ejectors. Fans
   D. 750  General

D. 8  Construction

D. 80  General
   D. 801  Bibliographies
   D. 802  Biographies. History
   D. 803  Journals. Series
   D. 804  Reference works. Table works
   D. 805  Dictionaries. Abbreviations. Formula directories
   D. 806  Teaching aids. Study materials. School books
   D. 807  Source directories. Compilations. Conferences. Congresses
D. 81 General basics

D. 810 General
D. 811 Components and machine sets. Maintenance
D. 812 Electrical equipment
D. 813 Comprehensive works of the subject area
D. 814 Construction, construction and operation of construction machinery

D. 82 Extraction and earthmoving

D. 820 General
D. 821 Excavator and scraper. Bulldozers
D. 822 Loader and shovel
D. 823 Grave pullers. Drill. Roden

D. 83 Processing

D. 830 General
D. 831 Crushing
D. 832 To wash
D. 833 Sort by. Separate. Mix. Cutting
D. 834 Cook

D. 84 Shaping

D. 840 General
D. 841 Reinforced and unreinforced concrete elements
D. 842 Fling. Press. To cut
D. 843 Concrete and bituminous roads

D. 85 Consolidation and foundation

D. 850 General
D. 851 Static pressure transmission
D. 852 Shock pressure transmission
D. 853 Vibration-pressure transmission

D. 86 Surface treatment. Treatment

D. 860 General
D. 861 Syringes. Sprinkling. Clean
D. 862 Heat-treatment. Dry. Burn
D. 87 Auxiliary equipment for preparation and shaping

D. 870 General
D. 871 Intermediate storage
D. 872 Jigs
D. 873 Bending machines. Shaping devices

D. 88 Other construction equipment

D. 880 General
D. 881 Vehicles with and without drive
D. 882 Hydraulic conveying. Mortar and concrete pumps
D. 883 Track material. Street entertainment

D. 9 Technology of transport. Transportation

D. 90 General

D. 901 Bibliographies
D. 902 Biographies. History
D. 903 Journals. Series
D. 904 Reference books. Table works
D. 905 Dictionaries. Abbreviations. Formula directories
D. 906 Teaching aids. Study materials. School books
D. 907 Source directories. Compilations. Conferences Congresses

D. 91 General questions of transport and transport

D. 910 General

D. 92 Road vehicle technology

D. 920 General
D. 921 Motor vehicles
D. 922 Motor vehicle engines. Motor vehicle drives
D. 923 Electrical systems. Motor vehicle electronics
D. 924 Other land based vehicles
D. 925 Car transport. Freight transport

D. 93 Rail traffic

D. 930 General
D. 931 Rail traffic

D. 931.0 General
D. 931.1 Construction of locomotives. Railcars. Wagons
D. 931.2 Railway tracks. Railway buildings. Operating systems. Security systems
D. 931.3 Individual parts

D. 932 Other rail traffic
D. 932.0 General
D. 932.1 Trams
D. 932.2 Cableways
D. 932.3 Funiculars
D. 932.4 Other tracks

D. 933 Model systems. Modelling

D. 94 Water traffic. Port facilities. IWT
D. 940 General
D. 941 Theoretical problems of the subject area
D. 942 Ship and boat building. Marine engines
D. 943 Equipment of ships and boats
D. 945 Port facilities. Handling equipment
D. 946 Schiffsmodellbau

D. 95 Aviation. Aircraft construction
D. 950 General
D. 951 Theoretical questions of the subject area
D. 952 Aircraft construction
D. 953 Equipment. Air navigation
D. 954 Aviation beings
D. 955 Airport facilities. Security systems
D. 956 Flugmodellbau

D. 96 Space flight. Rocketry
D. 960 General
D. 961 Theoretical questions of the subject area
D. 962 Space flight
D. 962.0 General
D. 962.1 Unmanned space flight
D. 962.2 Manned space flight
D. 962.3 Satellites
D. 962.4 Other questions of space flight

D. 963 Astronautics. Cosmonautics
D. 964 Rocketry
D. 964.0 General
D. 964.1  Theoretical questions
D. 964.2  Missile types. Equipment of rockets
D. 964.3  Propulsion and fuels
D. 964.4  Launchers
D. 964.5  Other questions of rocketry

D. 97  In-house transport
D. 970  General
D. 971  Assembly lines and flow rows. Assembly lines
D. 972  Internal transport
D. 973  Other problems of in-house transport

D. 98  Postal services
D. 980  General
D. 981  General questions of the postal service
D. 982  Letter and parcel traffic
D. 983  Mailing
D. 984  Other questions of the postal service
Summary of the contents

E. 1 Process engineering .................................................. 38
E. 2 Chemical industry. Chemical technology .......................... 40
E. 3 Refrigeration .............................................................. 41
E. 4 Food technology ......................................................... 41
E. 5 Production of light industry .......................................... 41
E. 6 Environmental protection. Environmental engineering .......... 42
E. 7 Energy technology ....................................................... 44

E. 1 Process engineering

E. 10 General

E. 101 Bibliographies
E. 102 Biographies. History
E. 103 Journals. Series
E. 104 Reference books. Table works. Data collections
E. 105 Dictionaries. Abbreviations. Formula directories
E. 106 Teaching aids. Study materials. School books

E. 11 General principles of process engineering

E. 110 General

E. 12 Mechanical process engineering

E. 120 General
E. 121 Classifying. Views. Float. Sieve analysis. Deposition
E. 122 Mix. Stir. Crushing
E. 123 Mechanical liquid separation. Centrifuge. Filter. Atomize
E. 124 Membrane processes. Other methods
E. 13  Thermal process engineering

E. 130  General
E. 131  Adsorption. Absorption. Preparative chromatography
E. 132  Distillation. Rectification
E. 133  Extraction. Supercritical fluid extraction
E. 134  Crystallization: precipitation
E. 136  Drying. Evaporation. Other methods

E. 14  Special process

E. 140  General
E. 141  High pressure technology
E. 142  Vacuum technology
E. 143  Fluidized bed technology
E. 144  High temperature technology
E. 145  Other special procedures

E. 15  Chemical reaction technology

E. 150  General
E. 151  Thermal processes
E. 152  Catalytic processes
E. 153  Electrochemical processes
E. 154  Membrane reactors. Other methods of chemical reaction engineering
E. 155  Hybrid processes. Combination process. Integrated processes

E. 17  Chemical apparatus and plant construction

E. 170  General
E. 171  General basics of apparatus and plant engineering
E. 172  Container. Boiler
E. 173  Tube apparatus
E. 174  Apparatuses column. Bubble columns
E. 175  Process pipelines. Fittings
E. 176  Cooling towers
E. 177  Other problems of apparatus construction


E. 180  General
E. 2 Chemical industry. Chemical technology

E. 20 General

E. 201 Bibliographies
E. 202 Biographies. History
E. 203 Journals. Series
E. 204 Reference books. Table works. Data collections
E. 205 Dictionaries. Abbreviations. Formula directories
E. 206 Teaching aids. Study materials. School books
E. 207 Source directories. Compilations. Conferences. Congresses

E. 21 General chemical technology

E. 210 General

E. 22 Inorganic products

E. 220 General
E. 221 Technical gases
E. 222 Acids. Alkalis
E. 223 Potassium salts. Potassium compounds
E. 224 Nitrogen compounds
E. 225 Phosphorus compounds
E. 227 Other inorganic products

E. 23 Organic products

E. 230 General
E. 232 Petrochemistry
E. 233 Solvent. Plasticizers
E. 234 Paints. Colours. Glues
E. 235 Pharmaceutical technology
E. 236 Other organic products

E. 24 Chemical technology of macromolecular substances and renewable

E. 240 General
E. 241 Wood products. Cellulose. Paper
E. 242 Carbohydrates. Strength. Sugar
E. 244 Fats. Waxes. Oils
E. 246 Biotechnology. Biochemical engineering. Pharmaceutical biotechnology
E. 247 Other products
E. 25 Production of consumer goods

E. 250 General
E. 251 Agricultural chemistry. Pesticides
E. 252 Soap. Laundry detergent. Cosmetics
E. 253 Explosives. Pyrotechnics
E. 254 Photochemical industry
E. 255 Plastics. Plastics technology
E. 256 Rubber. Rubber. Textile industry. Leather industry
E. 257 Silicate Technology. Cement production. Glass and ceramic production
E. 258 Other consumer goods

E. 26 Plant safety. Chemical safety technology

E. 260 General

E. 27 Measurement and control technology in the chemical industry

E. 270 General

E. 3 Refrigeration

E. 30 General
E. 31 General basics of refrigeration
E. 32 Refrigeration systems
E. 33 Refrigeration. Heat pumps

E. 4 Food technology

E. 40 General
E. 41 Food technology. Food industry. Food industry
E. 42 Beverage production. Brewery. Beverage industry

E. 5 Production of light industry

E. 50 General
E. 51 Clothing industry
E. 53 Packaging industry. Other branches of production
E. 6 Environmental protection. Environmental engineering

E. 60 General

E. 601 Bibliographies
E. 602 Biographies. History
E. 603 Journals. Series
E. 604 Reference books. Table works
E. 605 Dictionaries. Abbreviations. Formula directories
E. 606 Teaching aids. Study materials. School books
E. 607 Source directories. Compilations. Conferences. Symposiums

E. 61 General and cross-functional environmental problems

E. 610 General
E. 611 Environmental research. Philosophy and theory of environmental protection. Environmental ethics
E. 613 Environmental guidelines. Environmental standards
E. 614 Environmental computer science. Mathematical methods. Simulation. Environmental models
E. 616 Environmental protection in relation to other areas of expertise
E. 617 Nature and landscape. Natural reserve. Habitats
E. 618 Global and regional environmental problems. Other environmental topics

E. 62 Environmental engineering. Environmental protection technology. Environmental aspects of energy

E. 620 General
E. 621 Theory. Basics and general questions
E. 622 Energy sources and raw materials
E. 623 Energy-saving and resource-saving technology
E. 625 Environmental technology in general. Environmental biotechnology

E. 63 Environmental chemicals. Pollutants. Harmful emissions and immissions

E. 630 General
E. 631 Environmental chemistry
E. 632 Environmental impacts: origin, behavior, spread and fate in the environment
E. 633 Environmental toxicology. Effect on living things and the environment
E. 635 Environmental monitoring. Environmental analysis. Environmental monitoring. Bioindication
E. 64  Water. Wastewater treatment

E. 640  General
E. 641  Theory, fundamentals and general questions
E. 642  Water pollution. Wastewater and its effects
E. 643  Wastewater technology. Groundwater remediation. Drinking water treatment
E. 644  Water resources management

E. 65  Air pollution control

E. 650  General
E. 651  Theory, fundamentals and general questions
E. 652  Emissions: nature, composition, spread
E. 653  Immissions: kind, composition, effects
E. 654  Air pollution control. Gas purification. Flue gas cleaning

E. 66  Ground. Soil remediation

E. 660  General
E. 661  Theory, fundamentals and general questions
E. 662  Soil contamination. Burdens of soil and consequences
E. 663  Contaminated sites. Abandoned military waste
E. 664  Technical soil protection
E. 665  Soil remediation. Remediation

E. 67  Waste management

E. 670  General
E. 671  Theory, fundamentals and general questions
E. 672  Types of waste. Waste. Hazardous waste
E. 673  Waste treatment. Waste. Landfill technology
E. 674  Recycling

E. 68  Noise control

E. 680  General
E. 681  Theory, fundamentals and general questions
E. 682  Sources and spread
E. 683  Effect of noise and vibrations
E. 684  Technical noise protection. Vibration damping
E. 7 Energy technology

E. 70 General

E. 701 Bibliographies
E. 702 Biographies. History
E. 703 Journals. Series
E. 704 Reference books. Table works
E. 705 Dictionaries. Abbreviations. Formula directories
E. 706 Teaching aids. Study materials
E. 707 Source directories. Compilations. Conferences

E. 71 General questions of energy technology

E. 710 General
E. 711 Energy storage

E. 72 Regenerative forms of energy

E. 720 General
E. 721 Wind turbines
E. 722 Hydropower plants
E. 723 Solar power plants. Solar technology
E. 724 Geothermal energy. Biogas plants. Energy from biomass. Hydrogen as an energy source. Other regenerative forms of energy

E. 73 Power plant technology. Thermal engineering

E. 730 General
E. 731 Steam generators and their components. Steam boiler
E. 732 Power plant technology. Power plant control system
E. 734 Technical combustion. Burner
E. 736 District heating. Heating plants. Cogeneration
E. 737 Other plants for energy conversion
E. 738 Measuring and control technology in heat engineering

E. 74 Turbomachinery. Turbomachinery

E. 740 General
E. 741 Construction, construction and operation of turbomachinery
E. 742 Dynamic and static investigations
E. 743 Steam turbines. Water turbines
E. 744 Other turbomachines
E. 746 Control by means of flow energy

E. 75 Internal combustion engines

E. 750 General
E. 751 Theoretical problems of internal combustion engines
E. 752 Internal combustion engines. Diesel engines. Gasoline engines
E. 753 Jet engines
E. 754 Gas turbines

E. 76 Heating technology. Ventilation technology. Air conditioning

E. 760 General
E. 761 Heating technology. Heating systems
E. 762 Air conditioning. Ventilation technology. Ventilation and air conditioning
E. 763 Dust collectors. Clean room technology

E. 77 Gas industry. Gas technology

E. 770 General

E. 78 Fuels. Supplies

E. 780 General
E. 781 General problems of fuels
E. 782 Solid fuels
E. 783 Liquid fuels
E. 784 Gaseous fuels
E. 785 Supplies. Working substance
E. 786 Fuels: other

E. 79 Pipelines. Fittings

E. 790 General
E. 791 Calculation of piping and fittings
E. 792 Production. Individual parts
E. 793 Types of pipes. Use of pipes
E. 794 Individual fittings. Use of fittings
### Summary of the contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>F. 1</td>
<td>Civil Engineering</td>
</tr>
<tr>
<td>F. 2</td>
<td>Timber industry</td>
</tr>
<tr>
<td>F. 3</td>
<td>Polygraphic industry</td>
</tr>
<tr>
<td>F. 4</td>
<td>Photo technology. Cinema technology. Precision engineering</td>
</tr>
<tr>
<td>F. 5</td>
<td>Municipal engineering. House technic</td>
</tr>
<tr>
<td>F. 6</td>
<td>Other industries and trades. Crafts</td>
</tr>
</tbody>
</table>

### F. 1 Civil Engineering

#### F. 10 General

- F. 101 Bibliographies
- F. 102 Biographies. History
- F. 103 Journals. Series
- F. 104 Reference books. Table works
- F. 105 Dictionaries. Abbreviations. Formula directories
- F. 106 Teaching aids. Study materials. School books

#### F. 11 General principles of civil engineering

- F. 110 General
- F. 112 Building constructions
- F. 114 Blasting technology. Demolition
- F. 115 Occupational safety in civil engineering. Fire protection
- F. 116 Nuclear technology in civil engineering
- F. 117 Corrosion. Corrosion protection
- F. 118 Ultrasound in construction

### F. 12 Civil Engineering

- F. 120 General
- F. 121 Structural engineering
  - F. 121.0 General
  - F. 121.1 Statics of the structures
F. 16 Surveying

F. 160 General

F. 17 Industrial construction

F. 170 General
F. 171 Project planning and construction of industrial buildings
F. 172 Model project planning
F. 173 Equipment of industrial enterprises
F. 174 Other questions of the industrial construction
F. 178 Laboratories

F. 18 Building technology

F. 180 General
F. 181 Thermal insulation
F. 182 Plumbing. Gas installation
F. 183 Water supply
F. 184 Urban drainage. Urban hygiene. City cleaning
F. 187 Other areas of building technology

F. 2 Timber industry

F. 20 General
F. 21 Industrial woodworking and woodworking
F. 22 Artisanal woodworking and woodworking
F. 23 Other processing methods

F. 3 Polygraphic industry

F. 30 General
F. 31 Printing technology. Composing room. Correction
F. 32 Single printing process. Reproduction technology. Duplication
F. 33 Polygraphic machines
F. 35 Binderies
F. 36 Other fields of polygraphy
F. 4  Photo technology. Cinema technology. Precision engineering

F. 40  General
- F. 401 Bibliographies
- F. 402 Biographies. History
- F. 403 Journals. Series
- F. 404 Reference books. Table works
- F. 405 Dictionaries. Abbreviations. Formula directories
- F. 406 Teaching aids. Study materials. School books

F. 41  Photo technology. Cinema technology
- F. 410 General
- F. 411 Theoretical basics
- F. 412 Photographic equipment. Photo lab. Duplications. Photo material
- F. 413 Photographic process. Reproduction processes
- F. 414 Scientific photography and film
- F. 415 Kinematographie. Cinema technology
- F. 416 Other areas of the photo-cinema technique

F. 42  Precision engineering
- F. 420 General
- F. 421 Theoretical basics
- F. 422 Precision engineering in general
- F. 423 Mechanical devices. Small machines
- F. 424 Messgerätebau. Instrument
- F. 426 Other areas of precision mechanics

F. 5  Municipal engineering. House technic
- F. 50 General
- F. 51 Municipal engineering. Restaurant business
- F. 52 Personal needs
- F. 53 House technic
- F. 54 Leisure. Recreation
F. 6 Other industries and trades. Crafts
   F. 60 General
   F. 61 Rope making
   F. 62 Locksmith
   F. 63 Installer and plumber
F/A SOCIAL SCIENCE

Summary of the contents

F/A 0 - unoccupied - ................................................................. 51
F/A 1 - unoccupied - ................................................................. 51
F/A 2 - unoccupied - ................................................................. 51
F/A 3 Social sciences ................................................................. 51
F/A 4 Sociology ........................................................................ 51
F/A 5 Political Science ................................................................. 57
F/A 8 Didactics of social sciences and political science ................. 60
F/A 9 About life and work of social scientists and political scientists 61

F/A 0 - unoccupied -

F/A 1 - unoccupied -

F/A 2 - unoccupied -

F/A 3 Social sciences
F/A 300 General. Summary and overall presentations
F/A 301 Empirical Social Research
F/A 302 Relationships with other sciences
F/A 303 Relation to other areas of life

F/A 4 Sociology

F/A 40 General information on sociology and social sciences
F/A 400 General. Summary and overall presentations
F/A 401 Commemorative. Congress, progress, conference reports
F/A 402 Specialized encyclopedias. Dictionaries. Abbreviations
F/A 403 Statistics. Resources. Documentation
F/A 404 Philosophy of science and research logic
F/A 405 Methods of social sciences
F/A 405.0 General
F/A 405.1 Quantitative methods
F/A 405.2 Qualitative methods
F/A 407 Relation to other social sciences
F/A 408 Relation to other sciences
F/A 409  Relation to other areas of life and culture

F/A 41  History of Sociology. Sociological theories
F/A 410  History of Sociology
F/A 411  General. Representations of different directions. Theory comparisons
F/A 412  Marxist oriented sociology
F/A 413  Historical sociology and figuration approach
F/A 414  Structural functionalism. Systems theory. Structuralism. Functionalism
F/A 415  Behavioral Sociology. Rational-choice approach
F/A 416  Theory of action
F/A 417  Phenomenological sociology and ethnomethodology
F/A 418  Symbolic interactionism
F/A 419  Critical theory. Frankfurt School. Conflict theory

F/A 42  Society. Social change
F/A 420  General representations: nature, constitution, function of society. Theory of social systems
F/A 421  Ancient civilizations
F/A 422  Non-European advanced cultures
F/A 423  Pre-industrial societies. Industrial companies. Post-industrial societies
F/A 423.1  Pre-industrial societies
F/A 423.2  Industrial companies
F/A 423.3  Post-industrial societies. Postmodern societies
F/A 424  Social and socio-cultural change
F/A 425  Developmental sociology: Third world, emerging countries
F/A 427  Enlightenment. Rationalization
F/A 429  Miscellaneous

F/A 43  Social anthropology. Ethnosociology. Sociology of "simple" societies
F/A 430  General representations. Cultural evolution. "Cold" and historical societies
F/A 431  Relationship-regulating behavior patterns. Social institutions. Comparative institutional studies
F/A 432  Kinship groups. Tribes. Clans. Family types. Ages
F/A 433  Cultural Sociology. Cultural processes
F/A 434  Ethnicity. Ethnic minorities. Cultural minorities. Relations between ethnic groups. Ethnic pluralism
F/A 435  Rituals. Feasts. Dramas
F/A 436  Cognitive anthropology. Ethno-science. Ethnography of speaking
F/A 437  Acculturation. Assimilation
F/A 438  Anthropology of religion
F/A 439  Ethnography of cities
F/A 44  Social Ecology

F/A 440  General. Summary and overall presentations
F/A 441  Social geography. Cultural space. Social region. Regional interdependence
F/A 442  Sociology of Housing. Housing conditions
F/A 443  Urban sociology in general. Social structure and stratification of cities
F/A 444  Urban Ecology. City demographics. City statistics. Town planning
F/A 445  Rural Sociology
F/A 446  Sociology of the community
F/A 447  Power in the community
F/A 448  Transcendental functions
F/A 449  Miscellaneous

F/A 45  Political sociology. Majorities. Minorities

F/A 450  General. Summary and overall presentations
F/A 451  Power and domination
F/A 452  Majority and minority. Dominant groups and minority groups
F/A 453  Stereotypes and prejudices
F/A 454  Ethnic minorities
F/A 455  Slavery. Slave trade
F/A 456  Social movements. Protest movements. Citizens' initiatives
F/A 457  Interest groups
F/A 458  Foreign workers
F/A 459  Electoral sociology

F/A 46  Social process. Social action. Communication. Deviation

F/A 460  General. Summary and overall presentations
F/A 461  Communication and interaction. Sociology of language
F/A 462  Social behavior and action. Motivations of social behavior and action. Professional acting
F/A 463  Social change
F/A 464  Aggression. Conflict. Conflicts of interest
F/A 466  Anomie. Social deviance. Desocialisation. Suicide
F/A 467  Social control. Sanctions. Instances of social control
F/A 469  Knowledge and ideologies
F/A 47  Social system. Social structure. Class. Stratification

F/A 470  General. Summary and overall presentations
F/A 471  Social structure in general. Social structure in individual countries
F/A 472  Social mobility. Social fluctuation. Up and down movements. Redeployment
F/A 473  Caste. Stand. Class. Groups. Class consciousness
F/A 474  Layers. Stratification. Stratification. Stratification theory
F/A 475  Population structure. Age
F/A 476  Social situation. Social types. Social milieu. Social character
F/A 477  Upper class. Leadership group. Elite
F/A 478  Middle class. Underclass. Poverty
F/A 479  Social positions. Social status. Social prestige. Identification

F/A 48  Group

F/A 480  General. Summary and overall presentations
F/A 481  Group theories. Large groups
F/A 482  People. Nation. Country
F/A 483  Other large groups
F/A 484  Social subsystems. Frets. Secret societies. Gangs
F/A 485  Corps. Clubs. Associations
F/A 486  Group theories. Small groups
F/A 487  Field theory. Social space. Social field
F/A 488  Group norms
F/A 489  Group dynamics. Group conflict

F/A 49  Areas of sociology

F/A 490  Organizational sociology
F/A 490.1  Organizational sociology in general. Typologies of organizations. Organizational models
F/A 491  Bureaucracy. Administration. Government. Civil servants
F/A 492  Organization and society. Organization and environment
F/A 493  Staff. Membership in the organization
F/A 494  Domination in and through organizations
F/A 495  Individual and organization. Organization mentality. Identification with the organization
F/A 495.1  Workflows in organizations
F/A 495.2  Organization and planning. Control means of the organization. Types of control
F/A 495.3  Organization and communication. Organization and milieu
F/A 495.4  Innovation in organizations. Organizational change
F/A 496  Family sociology. Sociology of the woman
F/A 496.1  Family sociology. Sociology of Gender Relations

F/A 496.1.0  Family sociology in general
F/A 496.1.1  Forms of family
F/A 496.1.2  Incomplete family. Single parent
F/A 496.1.3  Domestic role differentiation and domestic authority relationships
F/A 496.1.4  Family socialization
F/A 496.1.5  Psychosocial damage in the family. Domestic violence. Child abuse
F/A 496.1.6  Love. Marriage. Sexuality
F/A 496.1.7  Gender relations. Gender role behavior
F/A 496.1.8  Family planning. Birth control
F/A 496.1.9  Family support. Family counseling. Family therapy

F/A 496.2  Sociology of the woman. Feminist sociology

F/A 496.2.0  General. Summary and overall presentations
F/A 496.2.1  Women’s movement. Feminism. Emancipation movement
F/A 496.2.2  Feminist science. Feminist sociology
F/A 496.2.3  Female socialization and identity formation
F/A 496.2.4  Woman and profession. Housewives. Women’s role as mothers
F/A 496.2.5  Women’s exploitation. Oppression of women. Violence against women
F/A 496.2.6  Commercialization of female appearance and feelings
F/A 496.2.7  Women’s shelters. Womens hotels. Girls’ schools

F/A 497  Childhood and youth. Youth sociology

F/A 497.0  General. Summary and overall presentations
F/A 497.1  Childhood and youth as a biographical phase

F/A 497.1.1  Childhood as biographical phase and cultural pattern. Child roles
F/A 497.1.2  Youth as biographical phase and cultural pattern. Youth’s roles

F/A 497.2  Adolescence development. Adolescence crises
F/A 497.3  Childhood, youth and organized education

F/A 497.3.1  Childhood: Kindergarten. School
F/A 497.3.2  Youth: School. Secondary education. Vocational training. Higher socialization

F/A 497.4  Playgroups. Gangs. Youth as a subculture
F/A 497.5  Youth Consumption. Youth fashion. Youth Music
F/A 497.6  Youth movements. Children Crusades
F/A 497.7  Juvenile delinquency and Deviance of Youths
F/A 497.8  Youth organizations. Youth Education
F/A 497.9  Youth and occupation. Youth unemployment. Youth services. Youth Welfare Office

F/A 498  Industrial and Business Sociology. Sociology of work. Occupational sociology
F/A 498.1  Industrial and Business Sociology

F/A 498.1.0  General. Summary and overall presentations
F/A 498.1.1  Formal organization and informal structure
F/A 498.1.2  Effort. Wage. Salary. Company bonuses and sanctions
F/A 498.1.3  Promotion. Career
F/A 498.1.5  Operational planning and control. Operational management
F/A 498.1.6  Conflicts. Labor disputes. Collective agreements
F/A 498.1.7  Participation
F/A 498.1.8  Technological development. Automation

F/A 498.2  Sociology of work

F/A 498.2.0  General. Summary and overall presentations
F/A 498.2.1  Ergonomic aspects. Work preparation. Job design
F/A 498.2.2  Labor Physiology. Industrial hygiene
F/A 498.2.3  Division of labor. Distribution of work
F/A 498.2.4  Labor control. Work evaluation
F/A 498.2.5  Labor market. Types of labor markets
F/A 498.2.6  Work and job mobility. Job satisfaction. Alienation (in) work. Working time models. Sliding working hours. Flexibility
F/A 498.2.7  Shift work. Night work
F/A 498.2.8  Part-time employment. Temporary work
F/A 498.2.9  Women’s work. Child labor. Low-wage labor

F/A 498.3  Occupational sociology

F/A 498.3.0  General. Summary and overall presentations
F/A 498.3.1  Crafts
F/A 498.3.2  Industrial occupations: skilled workers, unskilled and semi-skilled workers. Elementary Professions
F/A 498.3.3  Employers. Entrepreneurs
F/A 498.3.4  Manager and employee professions
F/A 498.3.6  Occupations in state administration. Sovereign state functions
F/A 498.3.7  Agricultural occupations
F/A 498.3.8  Trade and service occupations
F/A 498.3.9  Professional prestige. Biographical identification with the profession. Vocational training. Occupational socialization. Professional difficulties. Occupation traps. Supervision of professional work. Paradoxes of professional action

F/A 499  Other fields of sociology

F/A 499.0  General. Summary and overall presentations

F/A 499.0.1  Economic and development sociology
F/A 499.0.3  Sociology of knowledge. Cultural sociology. Sociology of art
F/A 499.0.6  Medical sociology and health science. Rehabilitation science
F/A 499.0.8  Sociology of mass media
F/A 499.0.9  Other fields of sociology

F/A 499.1  Sociology of education. School sociology
F/A 499.2  Sociology of deviant behavior. Addiction
F/A 499.3  Social policy. Sociology of social work

F/A 5  Political Science

F/A 500  General. Summary and overall presentations

F/A 51  Foundations of political science. Methods of political science

F/A 510  General representations
F/A 511  Policy term definition. Subject of political science. Political theory
F/A 512  Political decision theory
F/A 513  Language and politics. Political communication
F/A 514  Relation to other sciences
F/A 515  Relation to other areas of life

F/A 52  Socio-political systems of order. Political directions

F/A 520  General. Summary and overall presentations
F/A 521  Conservatism. Neoconservatism
F/A 522  Liberalism. Neoliberalism
F/A 523  Nationalism
F/A 524  Fascism
F/A 525  National socialism
F/A 526  Capitalism
F/A 527  Socialism
F/A 528  Communism. Marxism-Leninism
F/A 529  Other political directions

F/A 529.1  Anarchism
F/A 529.2  Christian democracy
F/A 529.3  New left
F/A 529.4  Right-wing extremism
F/A 529.9  Miscellaneous

F/A 53  Political system. Polity

F/A 530  General. Summary and overall presentations
F/A 531  Concept of the state. State theory. Political theory
F/A 532  State forms

F/A 532.0  General. Summary and overall presentations
F/A 532.2  National state
F/A 532.3  Nationality state. Nationality problem
F/A 532.5 Federal State. Federalism. Regionalization. Europeanization
F/A 532.6 Centralist state. Centralism

F/A 533 Form of government

F/A 533.0 General. Summary and overall presentations
F/A 533.1 Original forms of domination
F/A 533.2 Monarchy
F/A 533.3 Aristocracy. Oligarchy
F/A 533.4 Republic
F/A 533.5 Democracy
F/A 533.7 Authoritarian systems. Dictatorships. People’s democracies
F/A 533.8 Theocracy

F/A 536 Miscellaneous

F/A 54 Parliamentarism

F/A 540 General. Summary and overall presentations
F/A 541 Parliamentary history in Germany
F/A 542 Parliamentary history in other countries
[sorted alphabetically by country]
F/A 543 Elections. Electoral systems. Election campaign. Election results. Election research
F/A 545 Constitution. Constitutional history. Constitutional forms
F/A 546 Pluralism. Pluralism theory

F/A 55 Political parties. Political movements and associations. Political elites

F/A 550 General. Summary and overall presentations
F/A 552 Liberal parties
F/A 553 Socialist parties. Communist parties
F/A 554 Ecological parties. Voters communities
F/A 555 Party systems. One-, two-, multi-party systems
F/A 556 Position of parties. Governmental, opposition parties
F/A 558 Political associations. Political elites
F/A 559 Political movements. Social movements
F/A 56 Parties of individual states

F/A 560 General. Summary and overall presentations
F/A 561 Parties in the Federal Republic of Germany / DDR
F/A 562 Parties in France
F/A 563 Parties in the UK
F/A 564 Parties in Italy
F/A 565 Parties in Russia. Soviet Union. CIS
F/A 566 Parties in other European states
F/A 567 Parties in the US
F/A 568 Parties in other non-European states
F/A 569 International party mergers

F/A 57 Political systems. Domestic policy. Policy areas

F/A 570 General. Summary and overall presentations
F/A 571 Policy areas
  [sorted alphabetically by country]
F/A 572 Administration as a political factor
F/A 573 Ecology policy
F/A 574 Social policy. Labor market policy
F/A 575 Economic policy
F/A 576 Rights policy
F/A 577 Political culture
F/A 578 Regional policy. Local politics
F/A 579 Miscellaneous

F/A 58 Foreign policy. International and inter-state relations since 1945

F/A 580 General. Summary and overall presentations
F/A 581 Theory. Fundamental issues. Globalization
F/A 582 Foreign policy strategies
F/A 583 Foreign policy in Germany
F/A 584 Foreign policy abroad
  [sorted alphabetically by country]
F/A 585 Diplomacy. Political influence on states
F/A 586 Security policy. Peace research
F/A 587 Intelligence. Espionage
F/A 588 European policy. European Union

F/A 588.0 General. Summary and overall presentations
F/A 588.1 Institutions and political system
F/A 588.2 Policy areas
F/A 588.3 Foreign policy. Security policy
F/A 588.4 European policy of the member states. Extension
F/A SOCIAL SCIENCE

F/A 589  Foreign policy of developing countries
        [sorted alphabetically by country]

F/A 59  International tensions and conflicts. Politics of individual countries

F/A 590  General. Summary and overall presentations
F/A 591  Colonial policy. Imperialism
F/A 592  Development policy. North-South relationship. Developing countries in general
F/A 593  Population movements
F/A 594  Other individual problems
F/A 595  Regional conflicts
        [sorted alphabetically by country or region]
F/A 596  Politics of individual countries
        [sorted alphabetically by country]
F/A 597  East-West relations

F/A 8  Didactics of social sciences and political science

F/A 800  General methodology. Methodical series
F/A 801  Political education

F/A 81  Methodical handouts. Curricula. Teaching aids

F/A 810  General
F/A 811  Primary level
F/A 812  Secondary level I
F/A 813  Secondary level II
F/A 814  Tertiary area
F/A 817  Special schools

F/A 82  Teaching materials

F/A 820  General
F/A 821  Primary level
F/A 822  Secondary level I
F/A 823  Secondary level II
F/A 824  Tertiary area
F/A 827  Special schools

F/A 83  Textbooks

F/A 830  General
F/A 831  Primary level
F/A 832  Secondary level I
F/A 833  Secondary level II
F/A 834  Tertiary area
F/A 837  Special schools
F/A SOCIAL SCIENCE

F/A 9  About life and work of social scientists and political scientists
F/A 900  Collective biographies
F/A 910  Monographs
          [sorted alphabetically by persons]
F/C 4 MILITARY. WAR SCIENCE

F/C 40 General

F/C 400 General to doctrine of the war and the army. Militarism
F/C 401 History of War Science. Military history
F/C 402 Strategy and tactics
F/C 403 Organization. Administration and training of the armed forces
F/C 404 Disarmament. Arms limitation

F/C 41 Weapons technology. Military branches. Ordnance

F/C 410 General. Summary and overall presentations
F/C 411 Special and individual questions

F/C 42 Armies of individual countries and their history

F/C 420 General. Summary and overall presentations
F/C 421 National People’s Army of the GDR. Socialist military education
F/C 422 Armies of the USSR. Armies other socialist countries
F/C 423 Armies of other countries
F/C 424 Armed forces
Summary of the contents

F/D 0  General ................................................................. 63
F/D 1  World history ......................................................... 63
F/D 2  German history ...................................................... 65
F/D 3  History of Russia, the USSR, the CIS .......................... 67
F/D 4  History of the European States ................................. 67
F/D 5  History of the Asian States ...................................... 68
F/D 6  History of the American States ................................. 68
F/D 7  History of the African States. Australia and Oceania .... 68
F/D 8  Historical methodology .......................................... 68
F/D 9  On the life and work of historical figures, politicians, historians and archaeologists 69

F/D 0  General
F/D 000  General. Summary and overall presentations
F/D 001  Introduction to the study of history
F/D 002  Philosophy of history
F/D 010  General and fundamental questions of historical auxiliary sciences.
         Genealogy. Archeology

F/D 1  World history
F/D 100  General. Summary and overall presentations
F/D 101  Individual areas of cultural history and social history
F/D 102  History of the international labor movement. Trade unions. Women’s and Youth Movement
F/D 103  History and cultural history of the Jews
F/D 104  Gender studies
         F/D 104.0  General. Summary and overall presentations
         F/D 104.1  Specific subjects

F/D 105  Tourism Research
         F/D 105.0  General. Summary and overall presentations
         F/D 105.1  Specific subjects
F/D 11  Prehistory and early history

F/D 110  General. Summary and overall presentations
F/D 111  Stone Age (600 000 - 2000 BC)
F/D 112  Copper and Bronze Age (2000 - 750 BC)
F/D 113  Iron Age (750 - 250 BC)

F/D 12  History of antiquity

F/D 120  General. Summary and overall presentations
F/D 121  Old Orient. Egypt. Non-European cultures
  F/D 121.0  General. Summary and overall presentations
  F/D 121.1  Egypt
  F/D 121.2  Mesopotamia
  F/D 121.3  Iran
  F/D 121.4  Asia Minor. Middle East. Mediterranean
  F/D 121.5  Other cultures
F/D 122  Greece. Hellenism
F/D 123  Rome. Roman Empire
F/D 124  Byzantine Empire

F/D 13  Middle age

F/D 130  General. Summary and overall presentations
F/D 131  Migration Period. Germanic empires of the Migration Period
F/D 132  Early Middle Ages. Frankish kingdom (482 - 911)
F/D 133  High Middle Ages (911 - 1273)
F/D 134  Late Middle Ages (1273 - 1491)

F/D 14  History of modern times (1492 - 1918)

F/D 140  General. Summary and overall presentations
F/D 141  Age of discoveries. Reformation. Counter-Reformation
F/D 142  Thirty Years War (1618 - 1648)
F/D 143  Period 1648 - 1789
F/D 144  Period 1789 - 1848/49
F/D 145  Period 1850 until the First World War
F/D 146  World War I (1914 - 1918)

F/D 15  Modern time 1918 - 1945

F/D 150  General. Summary and overall presentations
F/D 151  Between the World Wars (1919-1939)
F/D 152  World War II (1939 - 1945)
F/D 16  Modern time after 1945

F/D 160  General. Summary and overall presentations
F/D 161  International conferences and contracts. U.N
F/D 162  International peace movement
F/D 163  Alliance systems of the East
F/D 164  Alliance systems of the West
F/D 165  Third World

F/D 2  German history

F/D 200  General. Summary and overall presentations
F/D 201  Cultural and social history

F/D 201.0  General. Summary and overall presentations
F/D 201.1  Specific subjects
F/D 201.2  Judaism in Germany
F/D 201.3  German colonial history
F/D 201.4  History of German ethnic groups abroad

F/D 202  History and cultural history of individual places, landscapes and countries
[sorted alphabetically according to places, landscapes or countries]
F/D 203  History of the German labor movement
F/D 204  History of the German women’s movement
F/D 205  German trade union movement
F/D 206  German Youth Movement
F/D 207  German peace movement

F/D 21  German history in the Middle Ages

F/D 210  General. Summary and overall presentations
F/D 211  Early Middle Ages (- 911)
F/D 212  High Middle Ages (912 - 1273)
F/D 213  Late Middle Ages (1273 - 1491)
F/D 214  German town history. City formation. City leagues. Hanse
F/D 215  Other to the Middle Ages

F/D 22  German History 1492 - 1871

F/D 220  General. Summary and overall presentations
F/D 221  From 1493 until the end of the Thirty Years’ War
F/D 222  1648 - 1848/49

F/D 222.0  General. Summary and overall presentations
F/D 222.1  1648 - 1789
F/D 222.2  Germany at the time of the French Revolution. Napoleonic Wars 1789-1815
F/D 223  From 1848/49 to the founding of the Reich

F/D 23  German History from 1871 - 1945

F/D 230  General. Summary and overall presentations
F/D 231  1871-1918
  F/D 231.0  General. Summary and overall presentations
  F/D 231.1  Empire. Bismarck era
  F/D 231.2  Germany in the World War I

F/D 232  Weimar Republic 1918 - 1933
  F/D 232.0  General. Summary and overall presentations
  F/D 232.1  Parties in the Weimar Republic. Political groups
  F/D 232.2  Revolution 1918/19
  F/D 232.3  Domestic policy
  F/D 232.4  Foreign policy

F/D 233  Fascism and World War II
  F/D 233.0  General. Summary and overall presentations
  F/D 233.1  Government system. Country. NSDAP
  F/D 233.2  Domestic policy
  F/D 233.3  Foreign policy
  F/D 233.4  Germany in the World War I

F/D 234  Special manifestations of National Socialism in Germany
  F/D 234.0  General. Summary and overall presentations
  F/D 234.1  Tracking. Jewish persecution. Concentration camp. Forced labor
  F/D 234.2  Resistance movement
  F/D 234.3  Emigration

F/D 24  Germany 1945 - 1949
  F/D 240  General. Summary and overall presentations
  F/D 241  Division of Germany. Occupying powers
  F/D 242  Reunification policy

F/D 25  GDR
  F/D 250  General. Summary and overall presentations
  F/D 251  Domestic policy
  F/D 252  Cultural policy
  F/D 253  Foreign policy
  F/D 254  SED
  F/D 255  CDU. DBD. LDPD. NDPD
  F/D 256  FDGB
F/D HISTORY. CONTEMPORARY HISTORY

F/D 257 Youth policy. FDJ. Pioneer Organization
F/D 258 Other mass organizations
F/D 259 National Front

F/D 26 FRG
F/D 260 History of the FRG 1949 - 1990
F/D 261 General. Summary and overall presentations
F/D 262 Domestic policy
F/D 263 Foreign and German policy

F/D 27 Germany after 1990
F/D 270 General. Summary and overall presentations
F/D 271 Domestic policy
F/D 272 Foreign policy

F/D 3 History of Russia, the USSR, the CIS
F/D 300 General. Summary and overall presentations

F/D 31 History of the peoples of the USSR until the beginning of the October Revolution. Russian history until 1917
F/D 310 General. Summary and overall presentations
F/D 311 History of individual regions and peoples

F/D 32 History of the USSR since the October Revolution
F/D 320 General. Summary and overall presentations
F/D 322 From the founding of the USSR until 1941
F/D 323 The USSR in World War II
F/D 324 History of the USSR after 1945
F/D 325 Stalinism
F/D 326 Disintegration of the USSR. CIS

F/D 4 History of the European States
F/D 400 General. Summary and overall presentations
F/D 401 European Union
F/D 410 Individual states
[sorted alphabetically by states]
F/D 5 History of the Asian States
F/D 500 General. Summary and overall presentations
F/D 510 Individual states
    [sorted alphabetically by states]

F/D 6 History of the American States
F/D 600 General. Summary and overall presentations
F/D 610 Individual states
    [sorted alphabetically by states]

F/D 7 History of the African States. Australia and Oceania
F/D 700 General. Summary and overall presentations
F/D 710 Individual states
    [sorted alphabetically by states]
F/D 720 Australia
F/D 730 Oceania

F/D 8 Historical methodology
F/D 810 General methodology. Methodical series

F/D 82 Methodical handouts. Teaching aids. Curricula
F/D 820 General. Summary and overall presentations
F/D 821 Primary level
F/D 822 Secondary education I
F/D 823 Secondary education II
F/D 827 Special school

F/D 83 Teaching materials
F/D 830 General. Summary and overall presentations
F/D 831 Primary level
F/D 832 Secondary education I
F/D 833 Secondary education II
F/D 837 Special school

F/D 84 Textbooks
F/D 840 General. Summary and overall presentations
F/D 841 Primary level
F/D 842 Secondary education I
F/D 843 Secondary education II
F/D 847 Special school
F/D 85   Lesson
F/D 850  Teaching materials tertiary area
F/D 9    On the life and work of historical figures, politicians, historians and archaeologists
F/D 900  Collective biographies
F/D 91   Monographs
F/D 912  Historical personalities. Politician
          [sorted alphabetically by persons]
F/D 913  Historian. Archaeologists
          [sorted alphabetically by persons]
# Summary of the contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Title</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>F/E 0</td>
<td>Philosophy in general</td>
<td>70</td>
</tr>
<tr>
<td>F/E 1</td>
<td>- unoccupied -</td>
<td>70</td>
</tr>
<tr>
<td>F/E 2</td>
<td>History of Philosophy. Philosophical Directions. Applied Philosophy</td>
<td>70</td>
</tr>
<tr>
<td>F/E 3</td>
<td>Systematic philosophy</td>
<td>72</td>
</tr>
<tr>
<td>F/E 4</td>
<td>Religious Studies. Theology</td>
<td>72</td>
</tr>
<tr>
<td>F/E 5</td>
<td>- unoccupied -</td>
<td>74</td>
</tr>
<tr>
<td>F/E 6</td>
<td>- unoccupied -</td>
<td>74</td>
</tr>
<tr>
<td>F/E 8</td>
<td>Didactics of Philosophy and Religious Education</td>
<td>74</td>
</tr>
<tr>
<td>F/E 9</td>
<td>About life and work of philosophers, theologians, religious scholars</td>
<td>75</td>
</tr>
</tbody>
</table>

## F/E 0  Philosophy in general

- F/E 000  General. Summary and overviews
- F/E 001  Commemorative. Congress reports. Progress reports. Conference proceedings
- F/E 002  Foundations and methods
- F/E 010  Education. Job. Organization

## F/E 1  - unoccupied -

## F/E 2  History of Philosophy. Philosophical Directions. Applied Philosophy

- F/E 200  General. Summary and overall presentations
- F/E 210  Philosophy in antiquity
- F/E 220  Philosophy of the Middle Ages

## F/E 23  Western philosophy of modern times

- F/E 230  General. Summary and overall presentations
- F/E 231  Modern times until the end of the French Revolution
- F/E 232  German classical philosophy
- F/E 233  Philosophy of the 19th century
- F/E 234  Philosophy of the 20th century

## F/E 24  - unoccupied -
F/E 25  - unoccupied -

F/E 26  Philosophy history of individual cultural areas and countries

F/E 260  General. Summary and overall presentations
F/E 261  India
F/E 262  China. Japan
F/E 263  Africa. Arabia
F/E 264  Eastern Europe
F/E 265  America
F/E 266  Philosophy history of individual countries
[sorted alphabetically by country]

F/E 27  Individual philosophical directions of the present

F/E 270  General. Summary and overall presentations
F/E 271  Positivism. Neopositivism. Critical rationalism
F/E 272  Philosophy of life. Existentialism
F/E 273  Critical philosophy and theory
F/E 274  Hegelianism. Dialectical materialism. Neomarxism
F/E 275  Kantianism. Transcendental philosophy. Neo-Thomism. Ontologism
F/E 276  Phenomenology
F/E 277  Pragmatism. Structuralism. Analytical philosophy
F/E 278  Realism. Critical Realism. Modern empiricism
F/E 279  Other directions

F/E 28  Applied philosophy

F/E 280  General. Summary and overall presentations. Philosophy of science
F/E 281  Natural philosophy
F/E 282  Cultural philosophy
F/E 283  Social philosophy
F/E 284  Political philosophy
F/E 286  Philosophy of Technology
F/E 287  Media Philosophy
F/E 289  Applied philosophy. Miscellaneous
F/E 3 Systematic philosophy
F/E 300 General. Summary and overall presentations
F/E 310 Logic
F/E 320 Ethics
F/E 330 Aesthetics
F/E 340 Philosophy of language
F/E 350 Dialectic
F/E 360 Epistemology
F/E 370 Hermeneutics
F/E 380 Metaphysics. Ontology
F/E 390 Doctrine of principles. Applied ethics
F/E 3A0 Philosophical anthropology
F/E 3E0 Miscellaneous

F/E 4 Religious Studies. Theology

F/E 40 Religious Studies
F/E 400 General. Summary and overall presentations
F/E 401 Dictionaries. Lexicons
F/E 402 Foundations and methods
F/E 403 Psychology of religion
F/E 404 Philosophy of religion
F/E 405 Religion and culture
F/E 406 Religion criticism
F/E 407 Sociology of religion
F/E 408 Religion and politics. Religious contact
F/E 409 Religion and different areas of life

F/E 41 Religions
F/E 410 Religious history
F/E 411 Religions of primitive peoples
F/E 412 Ancient religions: Egypt, Persia, Crete-Mycenae, Hellas, Etruria, Rome
F/E 413 Germanic, Celtic, Slavic, Old American religions
F/E 414 Judaism
F/E 415 Islam
F/E 417 Modern syncretistic movements
F/E 418 Modern cults, religions and sects
F/E 419 Esotericism. Occultism. Parapsychology
F/E 42  - unoccupied -

F/E 43  Theology
  F/E 430  General. Summary and overall presentations
  F/E 431  Dictionaries. Congresses
  F/E 432  Education. Job. Organizations

F/E 44  Biblical studies
  F/E 440  Bible in general and overall
  F/E 441  Old testament
  F/E 442  New Testament

F/E 45  Church and dogma history
  F/E 450  General. Summary and overall presentations
  F/E 451  History of Christianity in antiquity (up to 600)
  F/E 452  History of Christianity in the Middle Ages (about 600 to 1500)
  F/E 453  History of Christianity from about 1500 to about 1789
  F/E 454  History of Christianity from about 1789 to about 1900
  F/E 455  History of Christianity since about 1900
  F/E 456  Church history of individual countries
           [sorted alphabetically by country]

F/E 46  Confessional and church studies. Controversial theology. Ecumenism. Missiology
  F/E 460  General. Summary and overall presentations
  F/E 461  Special denomination and church studies

F/E 47  Systematic theology
  F/E 470  General. Summary and overall presentations
  F/E 471  Protestant systematic theology
  F/E 472  Roman Catholic systematic theology
  F/E 479  Christian books of meditations

F/E 48  Practical theology. Catechetics
  F/E 480  General. Summary and overall presentations
  F/E 481  Protestant practical theology
  F/E 482  Roman Catholic practical theology
  F/E 483  Pastoral care
F/E PHILOSOPHY. RELIGION. THEOLOGY

F/E 49 Other theological subjects
F/E 499 Theology: Other

F/E 5 - unoccupied -

F/E 6 - unoccupied -

F/E 8 Didactics of Philosophy and Religious Education
F/E 800 General. Summary and overall presentations

F/E 81 Didactics of philosophy teaching
F/E 810 General methodology. Methodical series
F/E 811 Philosophy: Methodical Handouts. Curricula. Teaching aids
  F/E 811.0 General
  F/E 811.1 Primary level
  F/E 811.2 Secondary school
  F/E 811.3 Secondary education II
  F/E 811.4 Tertiary area
  F/E 811.7 Special school

F/E 812 Philosophy: Teaching material
  F/E 812.0 General
  F/E 812.1 Primary level
  F/E 812.2 Secondary school
  F/E 812.3 Secondary education II
  F/E 812.4 Tertiary area
  F/E 812.7 Special school

F/E 813 Philosophy: Textbooks
  F/E 813.0 General
  F/E 813.1 Primary level
  F/E 813.2 Secondary school
  F/E 813.3 Secondary education II
  F/E 813.4 Tertiary area
  F/E 813.7 Special school

F/E 82 Didactics of religious and theology lessons
F/E 820 General methodology. Methodical series
F/E 821 Religion. Theology: Methodical Handouts. Curricula. Teaching aids
  F/E 821.0 General
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>F/E 821.1</td>
<td>Primary level</td>
</tr>
<tr>
<td>F/E 821.2</td>
<td>Secondary school</td>
</tr>
<tr>
<td>F/E 821.3</td>
<td>Secondary education II</td>
</tr>
<tr>
<td>F/E 822</td>
<td>Religion. Theology: Teaching material</td>
</tr>
<tr>
<td>F/E 822.0</td>
<td>General</td>
</tr>
<tr>
<td>F/E 822.1</td>
<td>Primary level</td>
</tr>
<tr>
<td>F/E 822.2</td>
<td>Secondary school</td>
</tr>
<tr>
<td>F/E 822.3</td>
<td>Secondary education II</td>
</tr>
<tr>
<td>F/E 823</td>
<td>Religion. Theology: textbooks</td>
</tr>
<tr>
<td>F/E 823.0</td>
<td>General</td>
</tr>
<tr>
<td>F/E 823.1</td>
<td>Primary level</td>
</tr>
<tr>
<td>F/E 823.2</td>
<td>Secondary school</td>
</tr>
<tr>
<td>F/E 823.3</td>
<td>Secondary education II</td>
</tr>
<tr>
<td>F/E 9</td>
<td>About life and work of philosophers, theologians, religious scholars</td>
</tr>
<tr>
<td>F/E 900</td>
<td>Collective biographies</td>
</tr>
<tr>
<td>F/E 910</td>
<td>Monographs</td>
</tr>
<tr>
<td></td>
<td>[sorted alphabetically by persons]</td>
</tr>
</tbody>
</table>
Summary of the contents

F/F 0 Science and culture in general .................................................. 76
F/F 2 Pedagogy and Education .............................................................. 76
F/F 3 Adults education. Club work. Museum and exhibition .................... 80
F/F 4 Book and Librarianship ............................................................... 80
F/F 5 Vocational education. Corporate education. Business education ........... 82
F/F 6 Communication studies ............................................................... 85
F/F 7 Media Education ........................................................................ 86
F/F 8 Subject didactics pedagogy. Subject didactics book trade and librarianship. Subject didactics journalism .............................................................. 86
F/F 9 On the life and work of educators, educationalists, librarians and library scholars, as well as publishers, journalists and communication scientists .................. 87

F/F 0 Science and culture in general
F/F 000 General. Summarizing and complete overviews
F/F 010 Organization of science and culture
F/F 011 History of science and culture
F/F 012 Science policy. Cultural Policy
F/F 013 Scientific theory. Concept of science. Scientific methodology. Ethics of science
F/F 014 Scientific and cultural cooperation. Knowledge transfer. Cultural exchange
F/F 015 Intercultural cooperation
F/F 019 Science and culture in general: Other
F/F 020 Science practice. Methods and Techniques of Research. Scientific work

F/F 2 Pedagogy and Education
F/F 20 General pedagogy
F/F 200 General. Summary and overall presentations
F/F 200.0 General to the general pedagogy
F/F 200.1 Educational research methodology
F/F 200.2 Overviews
F/F 201 History of pedagogy and educational Facilities
F/F SCIENCE. CULTURE. CULTURAL STUDIES. EDUCATION SCIENCES

F/F 201 General. Summary and overall presentations
  F/F 201.1 Civil education
    F/F 201.1.1 Progressive education
    F/F 201.1.2 Alternative education and schools
  F/F 201.2 Historical-materialist and socialist pedagogy
  F/F 201.3 Comparative pedagogy. School education
  F/F 201.4 Education policy. Educational theory
  F/F 201.5 History of pedagogy in periods of time
    F/F 201.5.1 Until the 18th century
    F/F 201.5.2 19th century
    F/F 201.5.3 20th century
    F/F 201.5.4 21st century
  F/F 201.6 History of pedagogy and educational institutions abroad

F/F 202 Basic questions of education
  F/F 202.0 General. Summary and overall presentations
  F/F 202.1 Labor education
  F/F 202.2 Technical education. Polytechnic education. Economic education
  F/F 202.3 Ethical education. Moral education. Peace education
  F/F 202.4 Physical education. Health education. Sex education
  F/F 202.5 Aesthetic education
  F/F 202.6 Line questions. Teaching staff. Teacher personality
  F/F 202.7 Road safety education
  F/F 202.8 Environmental education

F/F 203 Education and training in educational professions
F/F 204 Higher education

F/F 205 Social
F/F 206 Literature and education

F/F 21 Didactics and methodology. Education teaching

F/F 210 General didactics. Curriculum theory
  F/F 210.0 General. Summary and overall presentations
  F/F 210.1 Questions of subject didactics
  F/F 210.2 Teaching methods in general
  F/F 210.3 Content and organization of the lesson
  F/F 210.4 Teaching material. Directed Learning. New media in class
  F/F 210.5 Theory of didactics in general
  F/F 210.6 Basic concepts of general didactics
  F/F 210.7 Training skills

77
F/F 210.8  Stages didactics
F/F 210.9  Teaching technology. Place of learning. Homeschooling

F/F 211  University teaching
F/F 212  Theory of teaching

F/F 212.0  General. Summary and overall presentations
F/F 212.1  Teaching lesson. Interdisciplinary teaching materials
F/F 212.2  Teaching theory for other school levels. Interdisciplinary teaching materials
F/F 212.3  Teaching theories. Basic concepts of teaching
F/F 212.4  Classes. Instructional research
F/F 212.5  Curriculum research. Curriculum research
F/F 212.6  Lesson planning. Lesson preparation. Teaching analysis. Teaching criticism
F/F 212.7  Methods concepts
F/F 212.8  Social forms
F/F 212.9  Forms of action

F/F 213  Interdisciplinary textbooks

F/F 213.1  Textbooks for the lower grades
F/F 213.2  School books for secondary and secondary schools
F/F 213.3  Design of textbooks. Textbooks research
F/F 213.4  Textbook directories

F/F 214  Assessment forms. Auditing
F/F 219  Teaching lessons abroad

F/F 22  General and systematic educational science

F/F 220  Philosophy and theory of education

F/F 220.0  General. Summary and overall presentations
F/F 220.1  Science theory of educational science. Educational approaches
F/F 220.2  Theory of education. Education lessons. Educational concept
F/F 220.3  Special educational theories and educational teachings
F/F 220.4  Educational anthropology
F/F 220.5  Educational sociology. Socialization theories
F/F 220.6  Educational Psychology

F/F 220.6.0  General
F/F 220.6.1  School psychology
F/F 220.6.2  Teaching psychology

F/F 221  Family education
F/F 222  Hort and all-day school education. Residential care
F/F 223  Holiday activities
F/F 224  Education in organizations and associations
F/F 225  Education by the public
F/F 226  Preschool pedagogy
F/F 226.0 General. Summary and overall presentations
F/F 226.1 Education in the family
F/F 226.2 Education in early childhood
F/F 226.3 Education outside the family

F/F 227 Leisure education

F/F 23 Education. Higher education. Training system

F/F 230 General information about the school system. Overviews. Individual issues
F/F 231 General education schools and school career
F/F 232 General questions of vocational guidance and career choice transition education - Training
F/F 233 Higher education

F/F 233.0 History of higher education
F/F 233.1 Students and college
F/F 233.2 Distance learning
F/F 233.3 Exams. Exam. Scientific work at universities, colleges and colleges
F/F 233.8 Evaluation of higher education. Economics of education
F/F 233.9 Higher education in international comparison

F/F 234 Rehabilitation education

F/F 234.1 Theoretical and institutional rehabilitation education

F/F 234.1.1 General. Summary and overall presentations
F/F 234.1.2 Learning disabilities education
F/F 234.1.3 The mentally handicapped
F/F 234.1.4 Behavioral disabilities education
F/F 234.1.5 Language special education
F/F 234.1.6 Deaf and hard of hearing pedagogy
F/F 234.1.7 Blind and partially sighted pedagogy
F/F 234.1.8 Body needs education
F/F 234.1.9 Pedagogy for the disabled

F/F 234.2 History of rehabilitation education
F/F 234.3 Comparative rehabilitation education

F/F 234.3.4 International conferences on rehabilitation education

F/F 234.4 Special education disabled
F/F 234.5 Special didactics and teaching methodology
F/F 234.6 Speech therapy
F/F 234.7 Vocational rehabilitation. Vocational integration

F/F 234.7.1 General. Summary and overall presentations
F/F 234.7.2 Institutions of vocational rehabilitation and integration
F/F 234.7.3 Special didactics in vocational rehabilitation and integration
F/F 234.8  Inclusive education
F/F 235   School hygiene
F/F 236   University and school buildings. University and school equipment
F/F 237   Legal aspects in school and higher education

F/F 3  Adults education. Club work. Museum and exhibition
F/F 300  General information on adult education
F/F 301  History of adult education
F/F 302  Theories of adult education
F/F 303  Law and adult education policy
F/F 304  Psychological, sociological, philosophical aspects of adult education
F/F 305  Planning and organizing adult education
F/F 311  Areas of adult education
   F/F 311.0  General training
   F/F 311.1  Political education
   F/F 311.2  Continuing professional education
   F/F 311.3  Other areas of adult education
   F/F 311.4  Lifelong learning
F/F 312  Didactics and methodology of adult education
   F/F 312.0  General. Summary and overall presentations
   F/F 312.1  Learning requirements
   F/F 312.2  Learning methods and forms of learning
   F/F 312.3  Methodical handouts
   F/F 312.4  Teaching materials and textbooks
F/F 320  Club work
F/F 330  Museum and exhibition

F/F 4  Book and Librarianship

F/F 40   General
   F/F 400  General. Summarizing and complete overviews
F/F 41   Book customer
   F/F 410  History of the book and the writing
   F/F 411  Book design
   F/F 412  Book production. Book restoration
   F/F 413  Bibliophile. Private book collections
F/F 42  Book trade and publishing
  
  F/F 421  History of the book trade and publishing
  F/F 422  Bookstores. Publishing practice

F/F 43  Librarianship
  
  F/F 431  History of librarianship and individual libraries
  F/F 432  Structure and organization of the library system
    F/F 432.0  General. Summarizing and complete overviews
    F/F 432.1  Library automation. Here also: Cataloging networks.
    F/F 432.2  Library cooperation
    F/F 432.3  Library management
    F/F 432.4  Library branches
    F/F 432.5  Acquisition. Collection Development
    F/F 432.6  Cataloging
    F/F 432.7  Literature development
    F/F 432.8  Stock exchange. Library use
    F/F 432.9  Book Care. Book restoration
  
  F/F 433  Library building. Library technology. Library facility

F/F 44  Bibliography and documentation
  
  F/F 440  General. Summarizing and complete overviews. Here: Contemplation about bibliographies and introduction into bibliographies.
  F/F 441  Library catalogs. Catalogs of individual libraries
  F/F 442  Information systems

F/F 45  Archive studies
  
  F/F 450  General. Overviews. Questions of career choice and education
F/F 5 Vocational education. Corporate education. Business education

F/F 50 General. Summary and overall presentations
- F/F 500 Lexicons. Bibliographies
- F/F 501 Dictionaries
- F/F 502 Training reports
- F/F 503 Commemorative
- F/F 504 Documents and sources
- F/F 506 Works
- F/F 509 Introductions

F/F 51 Legitimization of vocational education and theory education
- F/F 511 Training theory
- F/F 512 Scientific theoretical positions and arguments
- F/F 513 Scientific differentiations in the field
  - F/F 513.0 Occupational education
  - F/F 513.1 Vocational education
  - F/F 513.2 Corporate education
  - F/F 513.3 Business education
- F/F 515 Economics of education
- F/F 516 VET research

F/F 52 Constitution of the vocational training system
- F/F 520 Education policy
  - F/F 520.0 Historical representations
  - F/F 520.1 Educational institutions
  - F/F 520.2 Educational policy documents
  - F/F 520.3 Official documents
  - F/F 520.4 Educational policy of employers' organizations and trade unions
  - F/F 520.5 Education policy in Europe
- F/F 521 Reform projects in VET
- F/F 522 Model tests
- F/F 523 Financing the VET system
- F/F 525 Legal aspects of vocational education
- F/F 526 Institutions. Dual system
  - F/F 526.1 Vocational schools
  - F/F 526.2 Operations. Chambers
  - F/F 526.3 Supra and external facilities
  - F/F 526.4 A place of learning problems
F/F 526.5 Institute for employment research (IAB)
F/F 526.7 Federal institute for vocational education and training (BIBB)
F/F 527 System of professional regulations and professional regulations
F/F 528 Reorganization of the training occupations

F/F 53 History of vocational education

F/F 530 History of apprentice education
F/F 531 History of vocational education

F/F 531.0 General. Summary and overall presentations
F/F 531.1 Commercial school system
F/F 531.2 Technical and commercial education

F/F 54 Industrial system of work and structural change

F/F 541 Modernization theory
F/F 542 Structural change research

F/F 542.0 General. Summary and overall presentations
F/F 542.1 Sectoral structural research
F/F 542.2 Institutional structural change
F/F 542.3 Industry research

F/F 543 Theory of industrial production
F/F 544 Evaluation of work and technology

F/F 55 Target groups and clientele

F/F 551 Occupational socialization

F/F 551.0 General. Summary and overall presentations
F/F 551.1 Young people
F/F 551.2 Women
F/F 551.3 Employees
F/F 551.4 Skilled workers
F/F 551.5 Training impaired. Education Disadvantaged

F/F 552 Training advice. Career orientation. Career choice

F/F 56 Labor market and qualification

F/F 561 Qualification research

F/F 561.0 General. Summary and overall presentations
F/F 561.1 Key qualifications

F/F 562 New technologies
F/F 563 Labor market development
F/F 564  Labor market statistics

F/F 57  Further education. Organizational and personnel development

F/F 571  Further education

F/F 571.1  Continuing professional education
F/F 571.2  In-company training
F/F 571.3  Training management. Education controlling system
F/F 571.4  Training staff
F/F 571.5  Training needs
F/F 571.6  Adult education
F/F 571.7  Continuing higher education

F/F 572  Organizational development

F/F 572.1  Theory of organizational development
F/F 572.2  Methods of organizational development
F/F 572.3  Organizational learning

F/F 573  Human resources development

F/F 573.1  Theory of Personnel Development
F/F 573.2  Leadership skills
F/F 573.3  Methods of personnel development

F/F 58  Teaching. Learning. Innovate. Advise

F/F 581  Curriculum theory of vocational education

F/F 581.1  Curriculum theory. Curriculum theory and syllabi
F/F 581.2  Training plans

F/F 582  Didactics of vocational teaching and learning

F/F 582.1  Theories and models of didactics
F/F 582.2  Teaching and training methodology
F/F 582.3  Exam psychology and methodology
F/F 582.4  Communication and interaction

F/F 583  Theory of motivation with special consideration of work and occupation
F/F 584  Media use in vocational education and training
F/F 585  Methodology of vocational teaching and learning. Teaching and learning forms
F/F 586  Subject didactics

F/F 586.0  General technology didactics
F/F 586.1  Metal Technology. Mechanical engineering
F/F 586.2  Electrical engineering
F/F 586.3  Economy, Administration and management
F/F 586.4  Commercial Jobs. Occupations in retail
F/F 586.5  Horticulture and agriculture
F/F 586.6  Nutrition and home economics
F/F 586.7  Construction technology and design
F/F 586.8  Health and care
F/F 586.9  Chemistry professions

F/F 588  School management
F/F 588.1  School and organizational development
F/F 588.2  Teacher training
F/F 588.3  Project management

F/F 589  Professionalisation

F/F 59  Miscellaneous
F/F 591  Vocational training in international comparison
F/F 592  Environmental learning in vocational education

F/F 6  Communication studies
F/F 600  General. Summary and overall presentations
F/F 601  History
F/F 602  Communication theory
F/F 604  Education. Job. Organization
F/F 612  Communication processes
F/F 615  Reading research. Readers research. Media impact
F/F 616  Research of writing processes. Creative writing
F/F 620  Communication and society
F/F 630  Mass communication and mass media. Media research
F/F 631  Public
F/F 632  Public opinion. Opinion research
F/F 633  Journalism. Journalism in general
F/F 634  Broadcasting in general
F/F 635  Radio
F/F 636  Watch TV
F/F 637  Movie. Video
F/F 638  Digital media. Game studies
F/F 639  Miscellaneous to mass communication and mass media
F/F 640  Communications
F/F 642  Telecommunications
F/F 699  Miscellaneous
F/F 7 Media Education
F/F 700 General. Summary and overall presentations
F/F 701 History of Media Education
F/F 702 Theory of Media Education
F/F 703 Law and politics of Media Education
F/F 711 Practical fields of Media Education
  F/F 711.0 General information on practical fields of Media Education
  F/F 711.1 Media education in preschool
  F/F 711.2 Media education at school
  F/F 711.3 Media education in the home
  F/F 711.4 Media and leisure
  F/F 711.5 Information and communication technologies in everyday working life
F/F 712 Media didactics
  F/F 712.0 General. Methodical handouts
  F/F 712.4 Teaching materials. Textbooks

F/F 8 Subject didactics pedagogy. Subject didactics book trade and librarianship.
  Subject didactics journalism
F/F 800 General. Summary and overall presentations

F/F 81 - unoccupied -

F/F 82 Subject didactics of general education
F/F 820 General methodology. Methodical series
F/F 821 Methodical handouts. Curricula. Teaching aids
F/F 822 Teaching materials
F/F 823 Textbooks
F/F 824 Lesson

F/F 83 Subject didactics book trade and librarianship. Archives management
F/F 830 General methodology. Methodical series
F/F 831 Methodical handouts. Curricula. Teaching aids
F/F 832 Teaching materials
F/F 833 Textbooks
F/F 834 Lesson
F/F 84  Subject didactics of journalism education

F/F 840  General methodology. Methodical series
F/F 841  Methodical handouts. Curricula. Teaching aids
F/F 842  Teaching materials
F/F 843  Textbooks
F/F 844  Lesson

F/F 9  On the life and work of educators, educationalists, librarians and library scholars, as well as publishers, journalists and communication scientists

F/F 900  Collective biographies
F/F 910  Monographs
  [sorted alphabetically by persons]
Summary of the contents

F/G 000 General. Summary and overall presentations .......................... 88
F/G 1 Sports science and sports ..................................................... 88
F/G 2 Games ................................................................................. 90
F/G 3 Philately ................................................................................ 91
F/G 4 Tinker .................................................................................. 91
F/G 5 - unoccupied - ..................................................................... 91
F/G 6 Individual questions of sport and sports science .................... 91
F/G 7 Sport in relationship to other areas of science and life .............. 92
F/G 8 Didactics of school sports and work instruction ..................... 93
F/G 9 About life and work of athletes and sports scientists ............... 94

F/G 000 General. Summary and overall presentations

F/G 1 Sports science and sports

F/G 10 General. Basic questions. Overviews

F/G 100 General information about sports facilities, sports events and competitions
F/G 101 History of physical culture and sport

F/G 101.0 General. Summary and overall presentations
F/G 101.1 Olympic Games in the past and present
F/G 101.2 Sport history of individual epochs
F/G 101.3 Sport history of individual countries. History of school sports. History of the worker sports
  [sorted alphabetically by country]
F/G 101.4 History of individual sports
  [sorted alphabetically by sport]
F/G 101.5 History of University Sports
F/G 101.6 History of operating sports
F/G 101.8 History of children and youth sports

F/G 102 Sports medicine: General. Summary and overall presentations
F/G 103 Biomechanics and kinematics. General
F/G 104 Sports psychology
F/G 105 Sociology of sport
F/G 106 Sports education: General
F/G 107 Society and physical culture: General

## F/G 109 Theory. Science theory of sports science

### F/G 11 Do gymnastics. Gymnastics. Motion games

| F/G 110 General | Summary and overall presentations |
| F/G 111 Floor and equipment gymnastics |
| F/G 112 Gymnastics. Fitness gym. Consumer education |
| F/G 113 Motion games |
| F/G 114 Dance |
| F/G 115 Miscellaneous |

### F/G 12 Lawn and ball games

| F/G 120 General | Summary and overall presentations |
| F/G 121 Soccer. Rugby. American football |
| F/G 122 Handball. Volleyball. Fistball. Basketball |
| F/G 123 Tennis. Table tennis. Badminton |

### F/G 13 Athletics

| F/G 130 General | Summary and overall presentations |
| F/G 131 To run. Racewalking |
| F/G 132 Jump |
| F/G 133 Throwing. To snatch |
| F/G 136 Decathlon |
| F/G 137 Duathlon |
| F/G 138 Triathlon |
| F/G 139 Pentathlon |

### F/G 14 Martial Arts. Heavy athletics

| F/G 140 Martial Arts. Heavy athletics. Weight training. Bodybuilding |
| F/G 141 Boxes. Weightlifting |
| F/G 143 Fencing |

### F/G 15 Water sports

| F/G 150 General | Summary and overall presentations |
| F/G 151 Swim. Lifesaving. Diving |
| F/G 152 Scuba diving. Water Polo |
| F/G 153 Sailing. Windsurfing |
| F/G 154 Rowing and canoeing |
| F/G 155 Water Sports |
F/G 157  Water-skiing
F/G 158  Aqua Sports. Aqua jogging. Aqua-fitness

F/G 16  Winter sports
F/G 160  General. Summary and overall presentations
F/G 161  Speed skating. Ice Hockey. Ice sailing
F/G 162  Skiing and tobogganing
F/G 163  Figure skating. Ice dancing
F/G 164  More fight. Biathlon. Nordic combination

F/G 17  Riding and driving sports. Cycling and motorsport
F/G 170  General. Summary and overall presentations
F/G 171  Riding and driving sports
F/G 172  Cycling
F/G 173  Motorsport
F/G 178  Inline skating

F/G 18  Tourism. Shooting. Off-road racing. Air and parachute sport
F/G 180  General. Summary and overall presentations
F/G 181  Tourism. Camping
F/G 182  Alpine sports: mountaineering, mountain climbing, mountain hiking, ski mountai-
          neering
F/G 183  Shooting
F/G 184  Off-road racing
F/G 185  Air and parachute sport
F/G 186  Adventure and adventure sports

F/G 19  Other sports
F/G 190  General. Summary and overall presentations

F/G 2  Games
F/G 200  General. Summary and overall presentations
F/G 201  Social and children games
F/G 210  Puzzle. Guesswork. Card games
F/G 220  Chess and other board games
F/G 230  Gambling
F/G 3 Philately
F/G 300 General. Summary and overall presentations
F/G 301 Individual issues

F/G 4 Tinker
F/G 400 General. Summary and overall presentations
F/G 401 Individual issues

F/G 5 - unoccupied -

F/G 6 Individual questions of sport and sports science

F/G 60 Basics of sports and special sports areas
F/G 600 General. Summary and overall presentations
F/G 602 Physiology
F/G 603 Biochemistry of sports
F/G 604 Kinematics of sports
F/G 605 Competitive sport. High-performance sports
F/G 606 Theory and methodology of training
F/G 607 Exercise equipment. Equipment. Clothing
F/G 608 Military exercise. Military sports
F/G 609 Popular sports. Recreational and recreational sports

F/G 61 Invalids sport. Sports with the disabled. Sports in rehabilitation
F/G 610 General. Summary and overall presentations
F/G 611 Competitions
F/G 612 Individual sports. Individual issues

F/G 62 Ethics of sports
F/G 620 General. Summary and overall presentations
F/G 621 Individual issues

F/G 63 Sports Economics
F/G 630 General. Summary and overall presentations
F/G 631 Individual issues
F/G 64  Sports law
F/G 640  General. Summary and overall presentations
F/G 641  Individual issues

F/G 7  Sport in relationship to other areas of science and life

F/G 70  Sport and politics
F/G 700  Historical representations
F/G 701  General. Summary and overall presentations
F/G 702  Individual issues

F/G 71  Sports and art
F/G 710  Historical representations
F/G 711  General. Summary and overall presentations
F/G 712  Individual issues

F/G 72  Sports and cybernetics
F/G 720  Historical representations
F/G 721  General. Summary and overall presentations
F/G 722  Individual issues

F/G 73  Sports and literature
F/G 730  Historical representations
F/G 731  General. Summary and overall presentations
F/G 732  Individual issues

F/G 74  Sports and music
F/G 740  Historical representations
F/G 741  General. Summary and overall presentations
F/G 742  Individual issues

F/G 75  Sports and church
F/G 750  Historical representations
F/G 751  General. Summary and overall presentations
F/G 752  Individual issues
F/G 76  Sport and freetime
F/G 760  Historical representations
F/G 761  General. Summary and overall presentations
F/G 762  Individual issues

F/G 77  Sports and health education
F/G 770  Historical representations
F/G 771  General. Summary and overall presentations
F/G 772  Individual issues
F/G 773  Nudism
F/G 774  Infant sport
F/G 775  Old sport

F/G 78  Sports journalism
F/G 780  Historical representations
F/G 781  General. Summary and overall presentations
F/G 782  Television
F/G 783  Print media

F/G 8  Didactics of school sports and work instruction
F/G 800  General. Summary and overall presentations

F/G 81  Didactic problems of physical education
F/G 810  General methods. Methodical series
F/G 811  Kindergarten and preschool (Methodical handouts, curricula, teaching aids)
F/G 812  Primary level (methodological handouts, curricula, teaching aids)
F/G 813  Secondary level I (methodological guidelines, curricula, teaching aids)
F/G 814  Secondary level II (methodological guidelines, curricula, teaching aids)
F/G 815  Tertiary area (methodological handouts, curricula, teaching aids)
F/G 817  Special school (methodical handouts, curricula, teaching aids)

F/G 82  Didactic problems of the work instruction
F/G 820  General methods. Methodical series
F/G 821  Kindergarten and preschool (Methodical handouts, curricula, teaching aids)
F/G 822  Primary level (methodological handouts, curricula, teaching aids)
F/G 823  Secondary level I (methodological guidelines, curricula, teaching aids)
F/G 827  Special school (methodical handouts, curricula, teaching aids)
F/G 9  About life and work of athletes and sports scientists
F/G 900  Collective biographies
F/G 910  Monographs
    [sorted alphabetically by persons]
Summary of the contents

F/H 0 General Linguistics and Literary Studies ....................................................... 95
F/H 1 World literature ................................................................................................. 98
F/H 2 German language ............................................................................................. 99
F/H 3 German-language literature ............................................................................. 100
F/H 4 English and other Germanic languages and literatures .................................. 102
F/H 5 Romance languages and literatures ................................................................. 104
F/H 6 Slavic languages and literatures ...................................................................... 106
F/H 7 Other languages and literatures ....................................................................... 107
F/H 8 Didactics of language and literature lessons .................................................... 109
F/H 9 On the life and work of poets, writers, literary and linguists ............................. 109

F/H 0 General Linguistics and Literary Studies

F/H 000 General
F/H 001 History of Linguistics and Literary Studies. Methods story
F/H 002 General multilingual dictionaries. Phrasebook. Quote collections. Terminological
dictionaries. Other reference works
F/H 004 General to the rhetoric. Rhetoric research and history
F/H 005 General semiotics. Semiotic of literature
F/H 007 Pragmatics. Theory of language actions. Linguistic politeness. Irony. Understate-
ment

F/H 007.1 Analysis of communication situations. Conversation analysis. Ethnomethodology.
Interaction Research
F/H 007.4 Orality / literacy
F/H 008 Metaphor. Metonymy
F/H 009 Emblems. Text - Image - Examinations. Pedigree research

F/H 01 General information about linguistics

F/H 010 General and Comparative Linguistics

F/H 010.0 Biolinguistics
F/H 010.1 Psycholinguistics. Neuro Linguistics
F/H 010.2 Uncontrolled language acquisition
F/H 010.3 Speech production and perception
F/H 010.4 Creative writing
F/H 010.5 Controlled second language acquisition
F/H 010.6 Translation
F/H 010.7 Other applications
F/H 010.8 Mathematical Linguistics. Quantitative methods. Language statistics. Lexicography

F/H 011.1 Typology of language. Universals. Ethnolinguistics
F/H 011.2 Historical linguistics. Language change. Language origin
F/H 011.3 Dialektologie. Sociolinguistics. Varieties
F/H 011.5 Multilingualism. Language contact
F/H 011.6 Technical languages
F/H 011.7 Public linguistic usage. Language of politics. Media Language. Advertising
F/H 011.8 Language and gender. Feminist linguistics. Linguistic sexism
F/H 011.9 Teenage slang

F/H 012 Grammar. Grammar theory
F/H 012.1 Individual schools of grammatical theory
F/H 012.3 Nominal morphosyntactic categories: Number. Genus. Case. Congruence
F/H 012.8 Contrastive grammar
F/H 012.9 School grammars

F/H 013 Syntax. Syntax theory
F/H 013.1 Verbal syntax. Valence
F/H 013.2 Nominal syntax
F/H 013.3 Adverbial provisions
F/H 013.4 Syntax and semantics of other phrases
F/H 013.6 Infinite constructions
F/H 013.7 Finite subordinate clauses

F/H 014 Morphology. Word formation
F/H 014.1 Inflection
F/H 014.2 Word formation

F/H 015 Phonetics. Phonology. Segmental phonetics and phonology
F/H 015.5 Intonation
F/H 015.8 Contrastive phonetics and phonology
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>F/H 016</td>
<td>Lexicology. Semantics. Semantic theories</td>
</tr>
<tr>
<td>F/H 016.1</td>
<td>Word semantics. Theory</td>
</tr>
<tr>
<td>F/H 016.2</td>
<td>Word fields. Word field theory</td>
</tr>
<tr>
<td>F/H 016.4</td>
<td>Lexicological treatises of individual parts of speech</td>
</tr>
<tr>
<td>F/H 016.5</td>
<td>Loanwords. Foreign words</td>
</tr>
<tr>
<td>F/H 016.6</td>
<td>Etymology</td>
</tr>
<tr>
<td>F/H 016.7</td>
<td>Onomatopoeia</td>
</tr>
<tr>
<td>F/H 016.8</td>
<td>Contrastive semantics and lexicology</td>
</tr>
<tr>
<td>F/H 016.9</td>
<td>Sentence semantics. Logical characteristics of sentences</td>
</tr>
<tr>
<td>F/H 017</td>
<td>Orthography in general</td>
</tr>
<tr>
<td>F/H 018</td>
<td>Stylistics in general</td>
</tr>
<tr>
<td>F/H 019</td>
<td>Metric. Rhythm</td>
</tr>
<tr>
<td>F/H 019.3</td>
<td>Rhetoric. History of Rhetoric</td>
</tr>
<tr>
<td>F/H 02</td>
<td>General information about literature</td>
</tr>
<tr>
<td>F/H 020</td>
<td>General and Comparative Literature. Commemorative writings</td>
</tr>
<tr>
<td>F/H 021</td>
<td>Literary theoretical questions. Literature aesthetics. Translation Studies</td>
</tr>
<tr>
<td>F/H 022</td>
<td>Theory and History of Literary Criticism</td>
</tr>
<tr>
<td>F/H 023</td>
<td>Literature competitions. Literary prizes. Prizes for journalistic work. Laudations</td>
</tr>
<tr>
<td>F/H 024</td>
<td>Biography. Autobiography. Autobiographical writing strategies</td>
</tr>
<tr>
<td>F/H 03</td>
<td>Theory of individual literary forms and literary genres</td>
</tr>
<tr>
<td>F/H 030</td>
<td>General. Summary and overall presentations</td>
</tr>
<tr>
<td>F/H 031</td>
<td>Fairy tale and folk poetry</td>
</tr>
<tr>
<td>F/H 032</td>
<td>Children’s and Youth Literature</td>
</tr>
<tr>
<td>F/H 033</td>
<td>Workers literature</td>
</tr>
<tr>
<td>F/H 034</td>
<td>Emigre literature</td>
</tr>
<tr>
<td>F/H 035</td>
<td>Women’s literature</td>
</tr>
<tr>
<td>F/H 036</td>
<td>Epik / prose</td>
</tr>
<tr>
<td>F/H 037</td>
<td>Drama</td>
</tr>
<tr>
<td>F/H 038</td>
<td>Poetry</td>
</tr>
<tr>
<td>F/H 039</td>
<td>Other and special forms</td>
</tr>
<tr>
<td>F/H 04</td>
<td>Sociology of literature. Literature Philosophy. Literature in relation to other areas</td>
</tr>
<tr>
<td>F/H 040</td>
<td>General. Summary and overviews</td>
</tr>
<tr>
<td>F/H 041</td>
<td>Literature and film. Literature and television</td>
</tr>
<tr>
<td>F/H 042</td>
<td>Literature and society</td>
</tr>
<tr>
<td>F/H 043</td>
<td>Literature and Fine Arts</td>
</tr>
<tr>
<td>F/H 044</td>
<td>Literature and radio</td>
</tr>
<tr>
<td>F/H 045</td>
<td>Literature and music</td>
</tr>
<tr>
<td>F/H 046</td>
<td>Literature and modern media</td>
</tr>
</tbody>
</table>
F/H 1  World literature
F/H 100  General. Comparative literature science

F/H 11  Summary and overall presentations
F/H 110  General. Bibliographies
F/H 111  History of world literature in overall representations
F/H 112  History of individual literary forms and literary genres. Literature styles. History of materials and motif history
F/H 113  History of essay writing
F/H 114  History of Biographics and Autobiographics
F/H 117  History of the literature of individual landscapes and places
F/H 118  History of travel literature
F/H 119  History of crime fiction

F/H 12  Single epochs of world literature
F/H 120  General. Summary and overall presentations
F/H 121  Beginnings until the 15th century
F/H 122  15th and 16th century
F/H 123  17th century
F/H 124  18th century
F/H 125  19th century
F/H 126  20th century
F/H 127  21st century

F/H 13  Literature of individual author groups
F/H 130  General
F/H 131  Workers literature
F/H 132  Emigre literature
F/H 133  Women’s literature

F/H 2  German language

F/H 20  General about the German language
F/H 200  General. Summary and overall presentations. Manuscripts for Germanists
F/H 201  History of the German language. History of Lexicography
F/H 201.3  Language Maintenance. Voice criticism. Language standard
F/H 201.5  Sociolinguistics
F/H 201.6  Etymology
F/H 201.7  Onomastics
F/H 201.9  Rhetoric
F/H LANGUAGE AND LITERATURE SCIENCE

F/H 202 Old High German (about 500 - 1050)
F/H 203 Middle High German (1050 - 1350)
F/H 204 Early Modern High German (1350 - 1650)
F/H 205 New High German (1650 to the present)

F/H 21 Grammar of the German language
F/H 210 Dictionaries. Proverb collections
F/H 211 Grammar
F/H 212 Syntax
F/H 213 Morphology
F/H 214 Phonetics / phonology
F/H 215 Lexicology / semantics
F/H 220 Orthography
F/H 221 Stylistics

F/H 24 Dialects. Regional dialects. Dialectology
F/H 240 General. Summary and overall presentations
F/H 241 Language Geography
F/H 242 Upper German dialects
F/H 243 Central German dialects
F/H 244 Low German dialects
F/H 245 Other dialects and city dialects

F/H 3 German-language literature
F/H 300 General. Bibliographies

F/H 31 Summary and overall presentations
F/H 310 General
F/H 311 Summary and overall presentations
F/H 312 History of individual literary forms and literary genres. Individual fabrics and motifs. Tradition stories. Single manuscripts
F/H 313 Literature of individual landscapes, dialects and places
F/H 314 Women’s literature
F/H 315 Exile Literature
F/H 316 Workers literature. Industry literature
F/H 318 Travel literature. Reports
F/H 319 Crime fiction
F/H 32 Single epochs of German literature

F/H 320 General. Summary and overall presentations
F/H 321 Middle Ages (500-1500)
F/H 322 Humanism. Renaissance. Reformation. Baroque. (1500-1720)
F/H 324 Biedermeier. Vormärz. Realism. (1820-1890)
F/H 325 German literature between 1890 and 1945
F/H 327 German literature after 1945: overall representations
F/H 328 German literature after 1945 in the FRG
F/H 329 German literature after 1945 in the GDR
F/H 330 German literature after 1990 in Germany
F/H 331 German-language literature from other countries
F/H 332 Intercultural literature in German language

F/H 4 English and other Germanic languages and literatures

F/H 400 General. General Germanic linguistics and literature

F/H 41 English language. American English

F/H 410 General
  F/H 410.1 History of English: overall representations
  F/H 410.2 Old English
  F/H 410.3 Middle English
  F/H 410.4 Early Modern English
  F/H 410.5 Dialectology and Sociolinguistics. Slang
  F/H 410.6 English technical languages
  F/H 410.7 Public linguistic usage. Language of politics. Media Language. Advertising in English
  F/H 410.8 Language and gender. Feminist linguistics. Linguistic sexism
  F/H 410.9 Text linguistics

F/H 412 English dictionaries and phrasebooks
F/H 413 English phonetics and phonology
  F/H 413.1 General information about English phonetics and phonology
  F/H 413.5 Intonation

F/H 414 Scientific Grammar English
  F/H 414.1 General about English grammar
  F/H 414.2 Morphosyntactic categories
  F/H 414.3 Syntax. Syntax theory
  F/H 414.4 Syntax and semantics. Sentence connections. Valence
  F/H 414.5 Sentence connections. Complex sentences
  F/H 414.6 Infinite constructions
F/H 414.8 Morphology. Word formation

F/H 415 Lexicology. Semantics

F/H 415.1 General. Summary and overall presentations
F/H 415.2 Word fields. Word field theory
F/H 415.3 Semantic description of individual words
F/H 415.4 Lexicological treatises of individual parts of speech
F/H 415.5 Loanwords. Foreign words
F/H 415.6 Etymology
F/H 415.7 Onomastics
F/H 415.9 Set semantics

F/H 416 Stylistics

F/H 416.3 Metric. Rhythm
F/H 416.4 Rhetoric

F/H 417 Orthography. Punctuation

F/H 42 English-language literature

F/H 420 General. Summary and overall presentations
F/H 424 Irish, Scottish, Welsh literature
F/H 425 Single epochs of American literature
F/H 428 New literatures English language outside the UK and US

F/H 428.0 General. Summary and overall presentations
F/H 428.1 Canada
F/H 428.2 West India
F/H 428.3 India
F/H 428.4 Australia
F/H 428.5 New Zealand
F/H 428.7 South Africa
F/H 428.8 Africa
F/H 428.9 Other English-language literature

F/H 43 Other Germanic languages and literatures

F/H 430 General. Summary and overall presentations
F/H 431 Languages
[sorted alphabetically by language]
F/H 432 Literatures
[sorted alphabetically by nations]
F/H 44  Danish language and literature
F/H 440  Danish language. General. General presentations on linguistics, history and practice
F/H 441  Individual questions of the Danish language
F/H 445  Danish literature. General. General presentations on literary science and history
F/H 446  Single epochs of Danish literature

F/H 45  Dutch language and literature
F/H 450  Dutch languages. General. General presentations on linguistics, history and practice
F/H 451  Individual questions of the Dutch languages
F/H 455  Dutch literature. General. General presentations on literary science and history
F/H 456  Single epochs of Dutch literature

F/H 46  Norwegian language and literature
F/H 460  Norwegian language: General. General presentations on linguistics, history and practice
F/H 461  Individual questions of the Norwegian language
F/H 465  Norwegian literature. General. General presentations on literary science and history
F/H 466  Single epochs of Norwegian literature

F/H 47  Swedish language and literature
F/H 470  Swedish language: General. General presentations on linguistics, history and practice
F/H 471  Individual questions of the Swedish language
F/H 475  Swedish literature: General. General presentations on literary science and history
F/H 476  Single epochs of Swedish literature

F/H 5  Romance languages and literatures
F/H 500  General. General Romance Linguistics and Literary Studies

F/H 51  French language
F/H 510  General. Linguistics and history
F/H 510.5  Sociolinguistics
F/H 512  Dictionaries and phrasebooks
F/H 513  Phonetics. Phonology
F/H 514  Grammar. Syntax. Morphology
F/H 515  Semantics. Lexicology
F/H 516 Stylistics
F/H 517 Orthography

F/H 52 French literature
F/H 520 General. General presentations on literary science and history
F/H 521 Single epochs of French literature

F/H 53 Other Romance languages and literatures
F/H 530 General. Overviews
F/H 531 Languages
[sorted alphabetically by language]
F/H 532 Literatures
[sorted alphabetically by language]

F/H 54 Italian language and literature
F/H 540 Italian language: General. General presentations on linguistics, language history and practice
F/H 541 Individual questions of the Italian language
F/H 545 Italian literature. General. General presentations on literary science and history
F/H 546 Individual epochs of Italian literature

F/H 55 Portuguese language and literature
F/H 550 Portuguese language. General. General presentations on linguistics, language history and practice
F/H 551 Individual questions of the Portuguese language
F/H 555 Portuguese literature. General. General presentations on literary science and history
F/H 556 Individual epochs of Portuguese literature

F/H 56 Romanian language and literature
F/H 560 Romanian language. General. General presentations on linguistics, language history and practice
F/H 561 Individual questions of the Romanian language
F/H 565 Romanian literature. General. General presentations on literary science and history
F/H 566 Individual epochs of Romanian literature

F/H 57 Spanish language and literature
F/H 570 Spanish language. General. General presentations on linguistics, language history and practice
F/H 571 Individual questions of the Spanish language
F/H 575 Spanish literature. General. General presentations on literary science and history
F/H 576 Individual epochs of Spanish literature

F/H 6 Slavic languages and literatures

F/H 60 General on Slavic linguistics and literature
F/H 600 General. Summary and overall presentations
F/H 601 General Slavic linguistics. Language theory.
F/H 602 General Translation Science
F/H 603 General Slavic literature and literary criticism. Literary theory.
F/H 605 Old Church Slavonic (Old Bulgarian). Church Slavonic

F/H 61 Russian language
F/H 610 General. Summary and overall presentations
F/H 610.0 Language history
F/H 610.1 Russian in the language comparison
F/H 610.2 Text linguistics and pragmatics
F/H 610.5 Sociolinguistics
F/H 610.6 Technical languages
F/H 610.7 Language of politics. Media Language. Advertising. Public usage
F/H 610.8 Russian standard language in the 20th century
F/H 611 Teaching and translation books / school textbooks
F/H 612 Dictionaries
F/H 612.0 Lexicography of the Russian language
F/H 612.1 Translation dictionaries Russian / German; German Russian
F/H 612.2 Specialized dictionaries. Monolingual dictionaries
F/H 613 Grammar of the Russian language
F/H 614 Phonetics and spelling of the Russian language
F/H 615 Morphology of the Russian language. Word formation
F/H 616 Syntax of the Russian language
F/H 617 Lexicology. Phraseology. Semantics of the Russian language
F/H 618 Stylistics
F/H 619 Methodology of Russian language and literature education

F/H 62 Russian and Soviet literature
F/H 620 History of Russian literature in overall presentations
F/H 621 History of Russian literature in individual representations
F/H 621.0 General. Summary and overall presentations
F/H 621.1 Russian folk poetry
F/H 621.2 Old Russian literature up to the 17th century
F/H 621.3 Russian literature of the 18th and 19th centuries
F/H 621.4  Russian literature until 1917 and the 20th century
F/H 622  History of Soviet literature
F/H 622.0  General. Summary and overall presentations
F/H 622.1  Soviet literature until 1992
F/H 623  Russian literature from 1992 to today

F/H 63  Other Slavic languages and literatures
F/H 630  General. Summary and overall presentations
F/H 631  Languages
[sorted alphabetically by language]
F/H 632  Literatures
[sorted alphabetically by nations]

F/H 64  Bulgarian language and literature
F/H 640  Bulgarian language: General. General presentations on linguistics, language history and practice
F/H 641  Individual questions of the Bulgarian language
F/H 645  Bulgarian literature. General. General presentations on literary science and history
F/H 646  Single epochs of Bulgarian literature

F/H 65  Polish language and literature
F/H 650  Polish language. General. General presentations on linguistics, language history and practice
F/H 651  Individual questions of the Polish language
F/H 655  Polish literature. General. General presentations on literary science and history
F/H 656  Single epochs of Polish literature

F/H 66  Serbo-Croatian, Slovene and Macedonian languages and literatures
F/H 660  Serbo-Croatian, Slovenian and Macedonian languages: General. General presentations on linguistics, language history and practice
F/H 661  Individual questions of Serbo-Croatian language
F/H 662  Individual questions of the Slovenian language
F/H 663  Individual questions of the Macedonian language
F/H 665  Serbo-Croat, Slovenian and Macedonian literatures: General. General presentations on literary science and history
F/H 666  Individual epochs of Serbo-Croat literature
F/H 667  Individual epochs of Slovenian literature
F/H 668  Single epochs of the Macedonian literature
F/H 67 Sorbian language and literature
F/H 671 Sorbian language. General presentations and individual questions
F/H 675 Sorbian literature. Representations of literature
F/H 676 Single epochs of Sorbian literature

F/H 68 Czech and Slovak language and literature
F/H 680 Czech Language. General. General presentations on linguistics, language history and practice
F/H 681 Individual questions of the Czech language
F/H 682 Slovak language: General. General presentations on linguistics, language history and practice
F/H 683 Individual questions of the Slovak language
F/H 685 Czech literature. General. General presentations on literary science and history
F/H 686 Individual epochs of Czech literature
F/H 687 Slovak literature. General. General presentations on literary science and history
F/H 688 Individual epochs of Slovak literature

F/H 7 Other languages and literatures

F/H 71 Classic languages and literatures
F/H 710 General classical philology
F/H 711 Greek language
F/H 712 Classical Greek literature
F/H 713 Latin language
F/H 714 Latin literature
F/H 715 Ancient authors and their works
   [sorted alphabetically by persons]
F/H 716 Epigraphy
   F/H 716.1 Greek epigraphy
   F/H 716.2 Latin epigraphy
F/H 717 Papyrology
F/H 719 Modern Greek language and literature

F/H 72 Other languages and literatures
F/H 721 Languages
   [sorted alphabetically by language]
F/H 722 Literatures
   [sorted alphabetically by nations]
F/H 8  Didactics of language and literature lessons

F/H 80  General. Summary and overall presentations

F/H 800  Didactics of mother and foreign language teaching in general
F/H 801  Didactics of mother tongue teaching (German)
F/H 802  Didactics of language teaching in foreign languages
    [sorted alphabetically by language]
F/H 803  Didactics of literature classes (German)
F/H 804  Didactics of literary teaching in foreign languages
    [sorted alphabetically by language]
F/H 805  Didactics of regional studies teaching foreign languages
    [sorted alphabetically by language]

F/H 82  Kindergarten and preschool: didactics. Teaching and Exercise Materials

F/H 820  General. Summary and overall presentations
F/H 821  Special teaching and exercise materials for mother tongue education (German)
F/H 822  Special teaching and training materials for language education in foreign languages
    [sorted alphabetically by language]
F/H 823  Special teaching and exercise materials for literary education (German)
F/H 824  Special teaching and practice materials for literary education in foreign languages
    [sorted alphabetically by language]
F/H 825  Special teaching and training materials for cultural studies in foreign languages
    [sorted alphabetically by language]

F/H 83  Primary education: didactics. Teaching and Exercise Materials

F/H 830  General. Summary and overall presentations
F/H 831  Special teaching and exercise materials for mother tongue teaching (German)
F/H 832  Special teaching and training materials for language education in foreign languages
    [sorted alphabetically by language]
F/H 833  Special teaching and practice materials for literature classes (German)
F/H 834  Special teaching and practice materials for literary education in foreign languages
    [sorted alphabetically by language]
F/H 835  Special teaching and training materials for cultural studies in foreign languages
    [sorted alphabetically by language]

F/H 84  Lower secondary level: didactics. Teaching and Exercise Materials

F/H 840  General. Summary and overall presentations
F/H 841  Special teaching and exercise materials for mother tongue teaching (German)
F/H 842 Special teaching and training materials for language education in foreign languages
[sorted alphabetically by language]
F/H 843 Special teaching and practice materials for literature classes (German)
F/H 844 Special teaching and practice materials for literature classes in foreign languages
[sorted alphabetically by language]
F/H 845 Special teaching and exercise materials for language teaching in foreign languages
[sorted alphabetically by language]

F/H 85 Upper secondary level (upper secondary school, vocational schools): didactics. Teaching and Exercise Materials
F/H 850 General. Summary and overall presentations
F/H 851 Special teaching and exercise materials for mother tongue teaching (German)
F/H 852 Special teaching and training materials for language education in foreign languages
[sorted alphabetically by language]
F/H 853 Special teaching and practice materials for literature classes (German)
F/H 854 Special teaching and practice materials for literature classes in foreign languages
[sorted alphabetically by language]
F/H 855 Special teaching and exercise materials for language teaching in foreign languages
[sorted alphabetically by language]

F/H 86 Tertiary area (universities, colleges): didactics. Teaching and Exercise Materials
F/H 860 General. Summary and overall presentations
F/H 861 Special teaching and exercise materials for mother tongue teaching (German)
F/H 862 Special teaching and training materials for language education in foreign languages
[sorted alphabetically by language]
F/H 864 Special teaching and practice materials for literature classes in foreign languages
[sorted alphabetically by language]
F/H 865 Special teaching and exercise materials for language teaching in foreign languages
[sorted alphabetically by language]

F/H 87 Special school: Basic questions of didactics. Special teaching and exercise materials
F/H 870 General. Summary and overall presentations
F/H 871 Special teaching and exercise materials for mother tongue teaching (German)
F/H 872 Special teaching and training materials for language education in foreign languages
[sorted alphabetically by language]
F/H 873 Special teaching and practice materials for literature classes (German)
F/H 9 On the life and work of poets, writers, literary and linguists
F/H 900 Collective biographies
F/H 910 Monographs
[sorted alphabetically by persons]
Summary of the contents

F/K 0 General ................................................................. 110
F/K 1 Visual arts ............................................................. 110
F/K 2 Applied Arts ......................................................... 112
F/K 3 Music and musicology ............................................. 112
F/K 4 Dance ....................................................................... 119
F/K 5 Theatre ................................................................. 119
F/K 6 Circus. Vaudeville ..................................................... 120
F/K 7 Movie. Radio. Watch TV ........................................... 120
F/K 8 Didactics of art education and music lessons .............. 120
F/K 9 About life and work of artists ..................................... 122

F/K 0 General
F/K 000 General. Summary and overall presentations
F/K 001 Art theory. Art reception
F/K 002 Art criticism. Art interpretation
F/K 003 Sociology of art
F/K 004 Art psychology
F/K 005 Philosophy of art
F/K 006 Education. Job. Organizations
F/K 007 Art in relation to other sciences and fields of knowledge

F/K 1 Visual arts
F/K 100 General. Summary and overall presentations
F/K 101 Aesthetics of the fine arts and their individual art genres. Theory of Art Criticism
F/K 102 Introduction to art appreciation
F/K 103 Technique of the fine arts
F/K 104 Art and monument preservation. Restoration
F/K 105 Arts funding
F/K 106 Art trade

F/K 11 History of fine art
F/K 110 General. Summary and overall presentations
F/K 111 History of the fine arts of individual continents, countries and parts of the country
   [sorted alphabetically by country or continent]
F/K 112 Individual motifs of fine art
F/K ART AND ART SCIENCE

F/K 113 Primitive community and antiquity
F/K 114 Middle age. Christian late antiquity to late Gothic
F/K 115 Renaissance. Baroque. Rococo
F/K 116 Classicism to Impressionism
F/K 117 20th century. Art around 1900
F/K 118 21st century

F/K 12 Places and sites of fine art. Art guide
F/K 121 Places and buildings of fine art
[sorted alphabetically by country, country and location]
F/K 122 Art museums and art galleries including their catalogs
[sorted alphabetically by continents, countries, regions and locations]

F/K 13 Architecture
F/K 130 General. Summary and overall presentations
F/K 131 History of the architecture of individual continents, countries and parts of the country
[sorted alphabetically by country or continent]
F/K 132 Types. Designs. Construction details
F/K 133 Antiquity
F/K 134 Middle age. Christian late antiquity to late Gothic
F/K 135 Renaissance. Baroque. Rococo
F/K 136 Classicism and 19th century
F/K 137 20th century. Architecture around 1900
F/K 138 21st century

F/K 14 Plastic
F/K 140 General. Summary and overall presentations
F/K 141 History of the plastic of individual continents, countries and territories
[sorted alphabetically by country or continent]
F/K 142 Individual motifs of the plastic
F/K 143 Primitive community and antiquity
F/K 144 Middle age
F/K 145 Renaissance. Baroque. Rococo
F/K 146 Classicism to Impressionism
F/K 147 20th century. Plastic around 1900
F/K 148 21st century
F/K 149 Types and Techniques of Plastic 146

F/K 15 Painting and graphics
F/K 150 General. Summary and overall presentations
F/K 151 History of painting and graphics of individual continents, countries and parts of the country
[sorted alphabetically by country or continent]
F/K 152 Individual motifs
F/K 153 Primitive community and antiquity
F/K 154 Middle age
F/K 155 Renaissance
F/K 156 Baroque and Rococo
F/K 157 Classicism to Impressionism
F/K 158 20th century. Painting and graphics around 1900
F/K 159 Types and techniques of painting and graphics
F/K 160 21st century

F/K 2 Applied Arts
F/K 200 General. Summary and overall presentations
F/K 210 Garden architecture and landscaping
F/K 220 Interior design and room art
F/K 230 Industrial design. Industrial design
F/K 250 Photography. Artistic photography

F/K 26 Crafts
F/K 260 General. Summary and overall presentations
F/K 261 Leather and paper
F/K 262 Textiles. Fashion design
F/K 263 Wood. Plastics. Ivory
F/K 264 Stones and earths
F/K 265 Metal and glass
F/K 266 Ornamentation
F/K 267 Mosaics
F/K 268 Enamel
F/K 269 Other materials: Other
F/K 270 Media Art. Computer art
F/K 280 Other art forms

F/K 3 Music and musicology
F/K 300 General. Summary and overall presentations
F/K 303 Music organizations. Music industry
F/K 31  Music history. Historical Musicology

F/K 310  General. Summary and overall presentations
F/K 311  History and theory of individual musical genres and musical forms

F/K 311.0  General. Summary and overall presentations
F/K 311.1  Vocal music
   F/K 311.1.0  General
   F/K 311.1.1  Overviews
   F/K 311.1.2  Solo singing
   F/K 311.1.3  Choral music
   F/K 311.1.4  Individual genres and forms of vocal music

F/K 311.2  Instrumental music
   F/K 311.2.0  General. Summary and overall presentations
   F/K 311.2.1  Music for individual instruments
   F/K 311.2.2  Chamber music
   F/K 311.2.3  Orchestral music
   F/K 311.2.4  Single genres and forms of instrumental music

F/K 311.3  Dramatic music. Musical theater
   F/K 311.3.0  General. Summary and overall presentations
   F/K 311.3.1  Opera. Singspiel
   F/K 311.3.2  Operetta. Musical. Revue
   F/K 311.3.3  Ballet music. Incidental music. Melodrama. Theater musical forms
   F/K 311.3.4  Film music. Media Music. Hörspieldramen

F/K 311.4  Church music
F/K 311.5  Popular music
   F/K 311.5.0  General. Summary and overall presentations
   F/K 311.5.1  Jazz
   F/K 311.5.2  Rock music and pop music
   F/K 311.5.3  Folk Music
   F/K 311.5.4  Chanson. Protest song. Political song
   F/K 311.5.5  Cantastoria. Ballad. Road song. Kitchen song
   F/K 311.5.6  Bat. Dance and entertainment music
   F/K 311.5.7  Computer music. Electronic music
   F/K 311.5.8  Functional music
   F/K 311.5.9  Other genres of popular music

F/K 311.7  Avant-garde and experimental techniques
F/K 311.8  New Age music

F/K 312  Music history of individual epochs
F/K 312.1 Past. Antiquity (up to 500)
F/K 312.2 Middle age. Renaissance (500 - 1600)
F/K 312.3 Baroque (1570 - 1750) (thoroughbred bassoon)
F/K 312.4 Vorklassik. Classical (1730 - 1830) (Viennese School, Viennese Classical)
F/K 312.5 Romanticism (1790 -1830). Impressionism (1830 - 1914) (Cecilian, Viennese Modern, Modern)
F/K 312.6 Music in the 20th century
F/K 312.7 Music in the 21st Century

F/K 313 Music history of individual places. Music venues and ensembles. Choirs and orchestra
[sorted alphabetically according to places, landscapes and countries]
F/K 313.1 Europe
F/K 313.2 North America
F/K 313.3 Central America and South America
F/K 313.4 Other continents
F/K 313.5 Independent ensembles

F/K 32 Music theory. Music teaching

F/K 320 General. Summary and overall presentations
F/K 320.1 History of music theory
F/K 320.2 General music theory
F/K 320.3 Mathematical music theory

F/K 321 Individual branches of music theory
F/K 321.0 Musical notation
F/K 321.2 Melody teaching
F/K 321.3 Harmony. Sound systems
F/K 321.4 Counterpoint. Gap
F/K 321.5 Morphology
F/K 321.6 Improvisation teaching
F/K 321.7 Instrumentationslehre. Orchestration
F/K 321.8 TONSATZLEHRE. Theory of composition. Figure doctrine
F/K 321.9 Arrangement and editing

F/K 322 Special subject theories
F/K 322.2 Theory of popular music
F/K 322.3 Other theories

F/K 323 Musical analysis
F/K 33  Musical instruments and their history

F/K 330  General. Summary and overall presentations
  F/K 330.1  Instrumental customer
  F/K 330.2  Instrumentalbau

F/K 331  Individual instruments
  F/K 331.1  Keyboard instruments
  F/K 331.2  String Instruments
  F/K 331.3  Wind Instruments
  F/K 331.4  Percussion instruments
  F/K 331.5  Plucked
  F/K 331.6  Harmonica instruments
  F/K 331.7  Mechanical musical instruments
  F/K 331.8  Electric and electronic musical instruments
  F/K 331.9  Sound equipment

F/K 34  Practical teaching and learning materials. Song books

F/K 340  General
  F/K 341  Teaching materials and learning materials. Instrumental schools and singing schools
  F/K 342  Song books

F/K 35  Printed Music. Music recordings. music-visual media

F/K 350  Vocal music. Folk song: music prints, music media, audio-visual media
  F/K 350.0  Voice training. Vocal technique
  F/K 350.1  Solo singing
  F/K 350.2  Choral music
  F/K 350.3  Individual choirs
  F/K 350.4  Other genres and forms of vocal music

F/K 351  Instrumental music: music prints, music media, audio-visual media
  F/K 351.0  Music for stringed instruments
  F/K 351.1  Music for keyboard instruments
  F/K 351.2  Music for bellows instruments
  F/K 351.3  Music for wind instruments
  F/K 351.4  Music for percussion instruments
  F/K 351.5  Music for electrophones and mechanical instruments
  F/K 351.6  Orchestral music
  F/K 351.7  Chamber music
  F/K 351.8  Chamber orchestra music
F/K 352 Genera and forms of instrumental music: music prints, music media, audio-visual media

F/K 352.0 Sonata. Sonatine. Trio Sonata
F/K 352.1 Suite
F/K 352.2 Concert

F/K 352.2.0 Solo concert. Double Concerto. Triple Concerto. Quadruple Concert. Sinfonia concertante
F/K 352.2.1 Concerto grosso

F/K 352.3 Symphony
F/K 352.4 Symphonic poem. Program music
F/K 352.5 Overture
F/K 352.6 Variation
F/K 352.7 Dances. Dance music
F/K 352.8 Other forms of instrumental music

F/K 352.8.0 Bagatelle
F/K 352.8.1 Fantasy
F/K 352.8.2 Invention
F/K 352.8.3 Gap. Fugette
F/K 352.8.4 Prelude

F/K 352.9 Avant-garde and new age music

F/K 353 Opera - Stage Music: Music Prints, music media, music-visual media

F/K 353.0 Opera

F/K 353.0.0 Opera seria
F/K 353.0.1 Opera buffa
F/K 353.0.2 Singspiel
F/K 353.0.3 Chamber Opera
F/K 353.0.4 Literary opera

F/K 353.2 Operetta. Operetta melodies
F/K 353.3 Musical
F/K 353.4 Theater musical forms

F/K 354 Media Music: Music Prints, music media, music-visual media

F/K 354.0 Film music
F/K 354.1 TV music
F/K 354.2 Music on the radio
F/K 354.3 Individual films
F/K 354.4 Individual channels

F/K 355 Church music: music prints, music media, audio-visual media

F/K 355.0 Catholic church music
F/K ART AND ART SCIENCE

F/K 355.1 Protestant church music
F/K 355.2 Hymn. Spiritual chorale. Spiritual songs and arias
F/K 355.3 Gregorian chant
F/K 355.4 Mass. Requiem
F/K 355.5 Spiritual Oratory. Passion
F/K 355.6 Spiritual motet
F/K 355.7 Spiritual cantata
F/K 355.8 Liturgical and sacred music of other religions
F/K 355.9 Spiritual concert

F/K 356 Skirt. Pop. Jazz: music prints, music recordings, music-visual media
F/K 356.0 Individual groups and ensembles
F/K 356.1 Individual musicians and composers
F/K 356.2 Rock music
F/K 356.3 Pop music
F/K 356.4 Jazz
F/K 356.5 Salon music
F/K 356.6 Chanson. Couplet
F/K 356.7 Song writer
F/K 356.8 Bat
F/K 356.9 Popular music

F/K 357 Individual musicians. Music collections: music prints, music media, audio-visual media
[sorted alphabetically by musicians]
F/K 358 Anonymous compositions. World music: music prints, music media, audio-visual media
F/K 359 Teaching materials: music prints, music recordings, music-visual media

F/K 36 Librettos
F/K 360 General. Summary and overall presentations
F/K 361 Textbooks on works by various composers
F/K 362 Textbooks on the works of individual composers
[ordered alphabetically by composer]

F/K 37 Systematic and Comparative Musicology
F/K 370.0 General. Summary and overall presentations
F/K 370.1 History of Musicology
F/K 370.2 Musical research
F/K 371 Physical and physiological basics of music
F/K 372 Music Psychology. Psychoacoustics
F/K 373 Music sociology
F/K 374 Comparative musicology. Ethnomusicology
F/K 375 Music and other arts
F/K ART AND ART SCIENCE

F/K 376  Music in relation to other sciences and fields of knowledge
F/K 379  Other musicology

F/K 38  Music Education. Instrumental training. Performance practice

F/K 380  General. Summary and overall presentations
F/K 381  Basic questions of music education

F/K 381.0  General. Summary and overall presentations
F/K 381.1  Theory of Music Education and Music Education
F/K 381.2  Music educational psychology and sociology
F/K 381.3  Musical talent and talent. Power measurement
F/K 381.4  Music educational research

F/K 382  Elementary music education

F/K 382.0  General. Summary and overall presentations
F/K 382.1  Pre-school music education. Musical Early Education
F/K 382.2  Rhythmic-musical education. Music and movement
F/K 382.3  Ear training and music theory. Ear training
F/K 382.4  Musical invention and design. Instrument
F/K 382.5  Instructions for listening to and understanding the music
F/K 382.6  Didactics of elementary music pedagogy
F/K 382.7  Teaching, learning and playing material for early musical education

F/K 383  School and extracurricular music education. Music studies

F/K 383.0  General. Summary and overall presentations
F/K 383.1  School Music
F/K 383.2  Music studies
F/K 383.3  Extracurricular music education. Private music education
F/K 383.4  Music school. Music education

F/K 384  Vocal pedagogy

F/K 384.0  General. Summary and overall presentations
F/K 384.2  Solo singing
F/K 384.3  Choral singing
F/K 384.4  Chanting. Chant

F/K 385  Instrumental training
F/K 386  Dirigierlehre. Choral conducting
F/K 387  Lecture teaching
F/K 39  World music. Non-European music cultures. European folk music

F/K 390  General. Summary and overall presentations
F/K 391  Non-European music cultures

F/K 391.0  General. Summary and overall presentations
F/K 391.1  Africa
F/K 391.2  America
F/K 391.3  Asia
F/K 391.4  Australia. Oceania

F/K 392  European folk music

F/K 392.0  General. Summary and overall presentations
F/K 392.1  Northern Europe and Western Europe
F/K 392.2  Southern Europe and Southeastern Europe
F/K 392.3  German language area
F/K 392.4  Individual ethnic groups

F/K 4  Dance

F/K 400  General. Summary and overall presentations
F/K 410  Stage dance. Mime
F/K 420  Folk dance
F/K 430  Ballroom dancing
F/K 440  Ballet
F/K 450  Choreography
F/K 460  Jazz dance
F/K 490  Dance: Other

F/K 5  Theatre

F/K 500  General. Summary and overall presentations
F/K 501  Aesthetics. Theater criticism
F/K 502  Theater Studies
F/K 503  Education. Job. Organizations
F/K 504  Theater sociology. Theater psychology
F/K 505  Theater and other arts

F/K 51  History of the theater and the acting art

F/K 510  General. Summary and overall presentations
F/K 511  Theater history of individual epochs
F/K 512  Individual places and stages
  [sorted alphabetically by location]
F/K 519  History of Acting
F/K 520  Dramaturgy. Director
F/K 530  Stage technology. Stage design and make-up artist
F/K ART AND ART SCIENCE

F/K 550 Puppet theater. Shadow Theater. Puppet theater
F/K 560 Play
F/K 570 Musical theater
F/K 580 Cabaret. Revue
F/K 590 Theater: Other

F/K 6 Circus. Vaudeville
F/K 600 General. Summary and overall presentations
F/K 610 Artistry
F/K 620 Animal training
F/K 630 Juggle. Other performances
F/K 640 Individual circuses and variety shows

F/K 7 Movie. Radio. Watch TV
F/K 700 General. Summary and overall presentations

F/K 71 Movie
F/K 710 General. Summary and overall presentations
F/K 711 Aesthetics. Movie review
F/K 712 History of the movie
F/K 713 Individual genera
F/K 714 Dramaturgy. Director
F/K 715 Film Studies
F/K 716 Video
F/K 719 Other to the movie
F/K 720 Watch TV
F/K 730 Radio 157

F/K 8 Didactics of art education and music lessons
F/K 800 General. Summary and overall presentations

F/K 81 Didactics of art education
F/K 810 General methodology. Methodical series
F/K 811 Methodical handouts. Curricula. Teaching aids
F/K 811.0 General
F/K 811.1 Primary level
F/K 811.2 Secondary level I
F/K 811.3 Secondary level II
F/K 811.4 Tertiary area
F/K 811.7 Special school
F/K 812 Teaching materials
F/K 812.0 General
F/K 812.1 Primary level
F/K 812.2 Secondary level I
F/K 812.3 Secondary level II
F/K 812.4 Tertiary area
F/K 812.7 Special school

F/K 813 Textbooks
F/K 813.0 General
F/K 813.1 Primary level
F/K 813.2 Secondary school
F/K 813.3 Secondary education II
F/K 813.4 Tertiary area
F/K 813.7 Special school

F/K 82 Didactics of music lessons
F/K 820 General methodology. Methodical series
F/K 821 Methodical handouts. Curricula. Teaching aids
F/K 821.0 General
F/K 821.1 Primary level
F/K 821.2 Secondary level I
F/K 821.3 Secondary level II
F/K 821.4 Tertiary area
F/K 821.7 Special school

F/K 822 Teaching materials
F/K 822.0 General
F/K 822.1 Primary level
F/K 822.2 Secondary level I
F/K 822.3 Secondary level II
F/K 822.4 Tertiary area
F/K 822.7 Special school

F/K 823 Textbooks
F/K 823.0 General
F/K 823.1 Primary level
F/K 823.2 Secondary level I
F/K 823.3 Secondary level II
F/K 823.4 Tertiary area
F/K 823.7 Special school
F/K 9 About life and work of artists

F/K 90 Collective biographies

F/K 900 General collective presentations

F/K 91 Monographs

F/K 910 Monographs
[sorted alphabetically by persons]
[sorted alphabetically by persons]
[sorted alphabetically by persons]
[sorted alphabetically by persons]
Summary of the contents

F/L 0  General geographical sciences ........................................ 123
F/L 1  World travel. Traveling through several continents and seas ........ 124
F/L 2  Germany .......................................................................... 124
F/L 3  Europe and USSR / Russia ................................................. 124
F/L 4  Asia ................................................................................. 126
F/L 5  Africa ............................................................................... 126
F/L 6  America .............................................................................. 126
F/L 7  Australia. New Zealand. Oceania. Polar regions ................. 127
F/L 8  Didactics of geography lessons, regional studies and ethnology lessons .... 127
F/L 9  About the life and work of explorers, geographers and ethnologists .... 128

F/L 0  General geographical sciences
   F/L 000  General. Summary and overall presentations
   F/L 001  World atlases and world maps

F/L 01  History of geographical sciences. The discoveries
   F/L 010  General. Summary and overall presentations
   F/L 011  History of geographic science
   F/L 012  History of the Discoveries

F/L 02  General physical geography
   F/L 020  General. Summary and overall presentations
   F/L 021  Mathematical geography
   F/L 022  Cartography. Card customer
   F/L 023  Transport geography
   F/L 024  Population geography
   F/L 025  Economic Geography
   F/L 026  Regional Planning
   F/L 030  General country and ethnology
F/L 1 World travel. Traveling through several continents and seas
   F/L 100 General. Summary and overall presentations
   F/L 110 Country travel
   F/L 120 Sea voyages
   F/L 130 Air travel
   F/L 140 Mountain climbing

F/L 2 Germany
   F/L 21 Summary and overall presentations
      F/L 210 Germany in total
      F/L 211 GDR
      F/L 212 BRD
   F/L 22 Individual landscapes
      F/L 220 General. Summary and overall presentations
      F/L 221 Mecklenburg-Vorpommern
      F/L 222 Brandenburg, Saxony
      F/L 223 Thuringia, Saxony-Anhalt
      F/L 224 West and North Germany: Schleswig-Holstein, Hamburg, Bremen, Lower Saxony, North Rhine-Westphalia
      F/L 225 Southern Germany: Hesse, Rhineland-Palatinate, Saarland, Baden-Württemberg, Bavaria
   F/L 23 Individual places of Germany
      F/L 230 Individual places
         [sorted alphabetically by location]

F/L 3 Europe and USSR / Russia
   F/L 300 General. Summary and overall presentations

F/L 31 USSR / Russia
   F/L 310 General. Summary and overall presentations
   F/L 311 European territories and Transcaucasia
   F/L 312 Asian areas
   F/L 313 Individual places
      [sorted alphabetically by location]
   F/L 314 USSR and successor states
F/L 32  Eastern and South-Eastern European countries

F/L 320  General. Summary and overall presentations
F/L 321  Poland
F/L 322  CSSR / Czech Republic. Slovak Republic
F/L 323  Hungary
F/L 324  Romania
F/L 325  Bulgaria
F/L 326  Albania
F/L 327  Yugoslavia and successor states
F/L 328  Other successor states of the USSR
[sorted alphabetically by location]

F/L 33  Southern European countries

F/L 330  General. Summary and overall presentations
F/L 331  Greece
F/L 332  Italy
F/L 333  Spain. Portugal
F/L 339  Malta

F/L 34  Alpine countries

F/L 340  General. Summary and overall presentations
F/L 341  Austria
F/L 342  Switzerland

F/L 35  Western European countries

F/L 350  General. Summary and overall presentations
F/L 351  Great Britain. Ireland
F/L 352  France
F/L 353  Belgium. Netherlands. Luxembourg

F/L 36  Northern European countries

F/L 360  General. Summary and overall presentations
F/L 361  Denmark. Greenland
F/L 362  Norway. Iceland. Spitsbergen
F/L 363  Sweden
F/L 364  Finland
F/L 4  Asia
F/L 400  General. Summary and overall presentations

F/L 41  Southwest Asia
F/L 410  General. Summary and overall presentations
F/L 411  Turkey. Cyprus. Iran. Afghanistan. Israel

F/L 42  East, Central and South Asia
F/L 420  General. Summary and overall presentations
F/L 421  China. Mongolian People’s Republic
F/L 422  Korea. Japan
F/L 423  India. Nepal and Himalayas. Pakistan. Ceylon
F/L 425  Indonesia. Philippines
F/L 426  Successor states of the USSR
   [sorted alphabetically by country]

F/L 5  Africa
F/L 500  General. Summary and overall presentations
   [sorted alphabetically by states]
F/L 520  Rest of Africa
   [sorted alphabetically by states]

F/L 6  America
F/L 600  General. Summary and overall presentations

F/L 61  North America
F/L 610  General. Summary and overall presentations
F/L 611  Canada
F/L 612  UNITED STATES. Alaska

F/L 62  Central America
   Puerto Rico
F/L 63  South America  
F/L 630  General. Summary and overall presentations  
F/L 631  Colombia. Venezuela. Guiana  
F/L 632  Brazil  
F/L 633  Ecuador. Peru. Bolivia. Chile  
F/L 634  Argentina. Paraguay. Uruguay  

F/L 7  Australia. New Zealand. Oceania. Polar regions  
F/L 700  General. Summary and overall presentations  
F/L 710  Australia. New Zealand  
F/L 720  Oceania: Melanesia. Micronesia. Polynesia  
F/L 750  Polar regions  
F/L 760  Arctic  
F/L 770  Antarctic  

F/L 8  Didactics of geography lessons, regional studies and ethnology lessons  
F/L 800  General. Summary and overall presentations  

F/L 83  Methodical handouts. Curricula. Teaching aids  
F/L 830  General  
F/L 831  Primary level  
F/L 832  Secondary level I  
F/L 833  Secondary level II  
F/L 834  Tertiary area  
F/L 837  Special school  

F/L 84  Teaching materials  
F/L 840  General  
F/L 841  Primary level  
F/L 842  Secondary level I  
F/L 843  Secondary level II  
F/L 844  Tertiary area  
F/L 847  Special school  

F/L 85  Textbooks  
F/L 850  General  
F/L 851  Primary level  
F/L 852  Secondary level I  
F/L 853  Secondary level II  
F/L 854  Tertiary area  
F/L 857  Special school
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>F/L 9</td>
<td>About the life and work of explorers, geographers and ethnologists</td>
</tr>
<tr>
<td>F/L 900</td>
<td>Collective biographies</td>
</tr>
<tr>
<td>F/L 910</td>
<td>Monographs</td>
</tr>
</tbody>
</table>

[sorted alphabetically by persons]
F/0 HEALTH CARE. MEDICINE

Summary of the contents

F/0 0 General ................................................................. 129
F/0 1 Basic medical subjects .............................................. 129
F/0 2 Personal health care. Personal hygiene ......................... 130
F/0 3 Diagnostics. Therapy. Nursing. First aid ....................... 130
F/0 4 Special medical subjects .......................................... 130
F/0 5 Other medical subjects ............................................ 131
F/0 8 Didactics of medicine and health education ................... 131
F/0 9 About the life and work of physicians, medical practitioners, pharmacists and other public health professionals .............................. 132

F/O 0 General
F/O 000 General. Summary and overall presentation
F/O 001 Commemorative. Congress reports. Progress reports. Conference proceedings
F/O 002 History of medicine and health care
F/O 003 Philosophy and Theory of Medicine
F/O 004 Methods and techniques of medicine
F/O 005 Education. Profession. Organizations
F/O 020 Organization and institutions of public health. Social Medicine. Preventive Medicine
F/O 030 Health. Occupational health care
F/O 040 Medical ecology. Environmental Medicine. Environmental hygiene
F/O 050 Basic medical services
F/O 060 Stationary health care. Hospital system

F/O 1 Basic medical subjects
F/O 100 General. Summary and overall presentation
F/O 101 Basics of Natural Sciences
F/O 111 Special topics
F/O 120 Physiology
F/O 121 Special topics
F/O 122 Physiological Chemistry
F/O 130 Pathology
F/O 140 Medical genetics
F/O 150 Medical microbiology
F/O 160 Immunology
F/O 2  Personal health care. Personal hygiene
F/O 200  General. Summary and overall presentation
F/O 220  Healthy lifestyle
F/O 230  Personal hygiene. Cosmetics
F/O 250  Nutritional science in general
F/O 251  Diet for individual diseases
F/O 252  Diet for obesity
F/O 253  Diet in underweight

F/O 3  Diagnostics. Therapy. Nursing. First aid
F/O 300  General. Summary and overall presentation
F/O 310  General home and professional nursing. First aid
F/O 380  Diagnosis and therapy in general
F/O 381  Diagnostics in general
F/O 382  Therapy in general. Rehabilitation
F/O 383  Massage. Physical therapy

F/O 4  Special medical subjects
F/O 400  General
F/O 401  General medicine
F/O 402  Surgery. Traumatology
F/O 403  Anesthesiology. Intensive care
F/O 404  Pediatrics
F/O 405  Gerontology. Geriatrics
F/O 406  Radiology
F/O 407  Sports medicine
F/O 408  Traffic Medicine. Geomedicine
F/O 409  Forensic Medicine
F/O 410  Internal medicine in general
F/O 411  Infectious diseases. Parasitic diseases
F/O 412  Tuberculosis and respiratory diseases
F/O 413  Cardiovascular diseases. Blood disorders. Radiation sickness
F/O 414  Oncological diseases. Cancer
F/O 415  Endocrinology. Metabolic diseases
F/O 416  Nutritional disorders. Deficiency diseases. Diseases of the digestive system
F/O 417 Immune diseases
F/O 418 Nephrology. Urology
F/O 420 Orthopedics. Rheumatology. Accident medicine
F/O 430 Gynecology and obstetrics
F/O 440 Skin diseases
F/O 450 Otorhinolaryngology. ENT. Eye diseases
F/O 460 Dentistry
F/O 470 Psychiatry
F/O 480 Addictions
F/O 490 Neurology

F/O 5 Other medical subjects
F/O 500 Pharmacy. Pharmacology. Toxicology. Phytomedicine

F/O 8 Didactics of medicine and health education
F/O 800 General methodology. Methodical series

F/O 81 Methodical handouts. Curricula. Teaching aids
F/O 810 General
F/O 811 Primary level
F/O 812 Secondary level I
F/O 813 Secondary level II
F/O 814 Tertiary area
F/O 817 Special school

F/O 82 Teaching materials
F/O 820 General
F/O 821 Primary level
F/O 822 Secondary level I
F/O 823 Secondary level II
F/O 824 Tertiary area
F/O 827 Special school

F/O 83 Textbooks
F/O 830 General
F/O 831 Primary level
F/O 832 Secondary level I
F/O 833 Secondary level II
F/O 834 Tertiary area
F/O 837 Special school
F/O 9 About the life and work of physicians, medical practitioners, pharmacists and other public health professionals
F/O 900 Collective biographies
F/O 910 Monographs
[sorted alphabetically by persons]
## Summary of the contents

<table>
<thead>
<tr>
<th>F/R 0</th>
<th>Texts by German-speaking authors from the early Middle Ages to the beginning of the 16th century</th>
<th>133</th>
</tr>
</thead>
<tbody>
<tr>
<td>F/R 1</td>
<td>Prose and texts by German and German-speaking author 16th century to modern times</td>
<td>133</td>
</tr>
<tr>
<td>F/R 2</td>
<td>Collected and selected works by German and German-speaking authors from the 16th century to modern times</td>
<td>134</td>
</tr>
<tr>
<td>F/R 3</td>
<td>Collections of German and German-speaking authors of the 16th century to modern times</td>
<td>134</td>
</tr>
<tr>
<td>F/R 4</td>
<td>Lyrics and epics of German and German-speaking authors of the 16th century to modern times</td>
<td>134</td>
</tr>
<tr>
<td>F/R 5</td>
<td>Drama. German and German-speaking authors of the 16th century to modern times</td>
<td>134</td>
</tr>
<tr>
<td>F/R 6</td>
<td>Cabaret texts, amateur theater texts, games for folk theater and puppet theater</td>
<td>134</td>
</tr>
<tr>
<td>F/R 7</td>
<td>Fairy tale. Fables. Aphorisms. Children’s and youth literature of German-speaking authors from the 16th century to modern times</td>
<td>134</td>
</tr>
<tr>
<td>F/R 8</td>
<td>Texts and collections of texts by authors of other national languages, including translations into other languages</td>
<td>135</td>
</tr>
</tbody>
</table>

### F/R 0 Texts by German-speaking authors from the early Middle Ages to the beginning of the 16th century
- F/R 01 Anonymous works
- F/R 02 Author works
- F/R 03 Texts with texts by several authors
- F/R 05 Inscriptions

### F/R 1 Prose and texts by German and German-speaking author 16th century to modern times
- F/R 10 Texts of several authors. Text collections
- F/R 11 Texts of individual authors
- F/R 12 Texts in dialects
- F/R 13 Journalistic texts of individual authors
- F/R 14 Pamphlets of individual authors
- F/R 19 Experimental texts of individual authors
## F/R Texts of Individual Authors and Text Collections

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>F/R 2</td>
<td>Collected and selected works by German and German-speaking authors from the 16th century to modern times</td>
</tr>
<tr>
<td>F/R 20</td>
<td>Collected and selected works by individual authors</td>
</tr>
<tr>
<td>F/R 3</td>
<td>Collections of German and German-speaking authors of the 16th century to modern times</td>
</tr>
<tr>
<td>F/R 30</td>
<td>Collections of several authors</td>
</tr>
<tr>
<td>F/R 33</td>
<td>Journalistic texts of several authors</td>
</tr>
<tr>
<td>F/R 34</td>
<td>Pamphlets of several authors</td>
</tr>
<tr>
<td>F/R 35</td>
<td>Pedigree records</td>
</tr>
<tr>
<td>F/R 36</td>
<td>Emblematic works</td>
</tr>
<tr>
<td>F/R 39</td>
<td>Experimental texts by several German-speaking authors</td>
</tr>
<tr>
<td>F/R 4</td>
<td>Lyrics and epics of German and German-speaking authors of the 16th century to modern times</td>
</tr>
<tr>
<td>F/R 40</td>
<td>Poetry collections of several authors</td>
</tr>
<tr>
<td>F/R 41</td>
<td>Poems and epics of individual authors</td>
</tr>
<tr>
<td>F/R 49</td>
<td>Experimental, visual poetry of individual authors</td>
</tr>
<tr>
<td>F/R 5</td>
<td>Drama. German and German-speaking authors of the 16th century to modern times</td>
</tr>
<tr>
<td>F/R 50</td>
<td>Collections of drama texts by several authors</td>
</tr>
<tr>
<td>F/R 51</td>
<td>Drama texts by individual authors. Carnival games</td>
</tr>
<tr>
<td>F/R 55</td>
<td>Audiobooks. Radio plays</td>
</tr>
<tr>
<td>F/R 6</td>
<td>Cabaret texts, amateur theater texts, games for folk theater and puppet theater from German-speaking author 16th century to modern times</td>
</tr>
<tr>
<td>F/R 60</td>
<td>Collections of texts by several authors</td>
</tr>
<tr>
<td>F/R 61</td>
<td>Texts of individual authors</td>
</tr>
<tr>
<td>F/R 7</td>
<td>Fairy tale. Fables. Aphorisms. Children’s and youth literature of German-speaking authors from the 16th century to modern times</td>
</tr>
<tr>
<td>F/R 71</td>
<td>Fairy tale. Say. Chapbooks</td>
</tr>
<tr>
<td>F/R 73</td>
<td>Themed aphorisms collections</td>
</tr>
<tr>
<td>F/R 74</td>
<td>Proverb collections</td>
</tr>
<tr>
<td>F/R 75</td>
<td>Children’s and Youth Literature</td>
</tr>
</tbody>
</table>
F/R 8 Texts and collections of texts by authors of other national languages, including translations into other languages

F/R 81 Russian-language texts and their translations
  F/R 810.0 Old Church Slavonic texts
  F/R 810.1 Novels. Narratives
  F/R 810.2 Act
  F/R 810.3 Collections
  F/R 810.4 Poetry
  F/R 810.5 Drama
  F/R 810.7 Fairy tale
  F/R 810.8 Children’s literature and youth literature

F/R 82 English-language texts and their translations
  F/R 820.0 Old English texts
  F/R 820.1 Novels. Narratives
  F/R 820.2 Act
  F/R 820.3 Collections
  F/R 820.4 Poetry
  F/R 820.5 Drama
  F/R 820.7 Fairy tale
  F/R 820.8 Children’s and Youth Literature

F/R 83 French texts and their translations
  F/R 830.0 Old French texts
  F/R 830.1 Novels. Narratives
  F/R 830.2 Act
  F/R 830.3 Collections
  F/R 830.4 Poetry
  F/R 830.5 Drama
  F/R 830.7 Fairy tale
  F/R 830.8 Children’s literature

F/R 84 Italian texts and their translations
  F/R 840.0 Old Italian texts
  F/R 840.1 Novels. Narratives
  F/R 840.2 Act
  F/R 840.3 Collections
  F/R 840.4 Poetry

135
F/R TEXTS OF INDIVIDUAL AUTHORS AND TEXT COLLECTIONS

F/R 840.5  Drama
F/R 840.7  Fairy tale
F/R 840.8  Children’s literature

F/R 85  Spanish-language texts and their translations
F/R 850.1  Novels. Narratives
F/R 850.2  Act
F/R 850.3  Collections
F/R 850.4  Poetry
F/R 850.5  Drama
F/R 850.7  Fairy tale
F/R 850.8  Children’s literature

F/R 86  Portuguese texts and their translations
F/R 860.1  Novels. Narratives
F/R 860.2  Act
F/R 860.3  Collections
F/R 860.4  Poetry
F/R 860.5  Drama
F/R 860.7  Fairy tale
F/R 860.8  Children’s literature

F/R 87  Ancient greek texts as well as their translations
F/R 870.1  Anonymous texts. Martyrs texts
F/R 870.2  Texts of individual authors
F/R 870.3  Collections
F/R 870.5  Inscriptions
F/R 870.6  Papyri

F/R 88  Latin texts and their translations
F/R 880.1  Anonymous texts. Martyrs texts
F/R 880.2  Texts of individual authors
F/R 880.3  Collections
F/R 880.5  Inscriptions
F/R 880.6  Papyri

F/R 89  Other foreign language texts
F/R 890.0  Old foreign language texts
F/R 890.1  Novels. Narratives
F/R 890.2  Act
F/R 890.3  Collections
F/R 890.4  Poetry
F/R TEXTS OF INDIVIDUAL AUTHORS AND TEXT COLLECTIONS

F/R 890.5 Drama
F/R 890.7 Fairy tale
F/R 890.8 Children’s literature
Summary of the contents

F/Z 0  General reference books. Related: Specialist reference works .......................... 138
F/Z 1  Bibliographies .............................................................................................................. 138
F/Z 4  General anthologies. Literature mixed content .......................................................... 138
F/Z 9  Biographical reference books .................................................................................... 138

F/Z 0  General reference books. Related: Specialist reference works
F/Z 000  General encyclopedias. Universal encyclopedias. Here: general about encyclopedias
F/Z 001  Directories
F/Z 002  List of abbreviations
F/Z 003  General reference directories. Miscellaneous

F/Z 1  Bibliographies
F/Z 100  General
F/Z 110  General bibliographies. Universal bibliographies. Here: Bibliographies of bibliographies
F/Z 120  National bibliographies. Here: Library catalogues with bibliographical character.

F/Z 4  General anthologies. Literature mixed content
F/Z 400  General anthologies
F/Z 410  General anthologies, esp. illustrated books. Miscellaneous

F/Z 9  Biographical reference books
F/Z 900  Collective biographies. Pseudonym encyclopedias
G AGRICULTURE. FORESTRY

G. 10 General
G. 11 History of agriculture and forestry
G. 12 Natural Sciences. Soil science
G. 13 Agricultural technology. Forest technology. Agricultural engineering
G. 14 Plant production and agriculture. Fruit growing. Vegetable production. Horticulture
G. 15 Forestry. Silviculture
G. 17 Irrigation. Drainage. Melioration
G. 18 Agriculture and forestry in relation to other fields
G. 19 Agriculture and Forestry: other
Summary of the contents

K. 50 General ................................................................. 140
K. 51 Mathematical psychology ........................................... 140
K. 52 Methodology and methods ......................................... 141
K. 53 Psychological basic subjects ....................................... 141
K. 54 Psychological application subjects .............................. 143
K. 55 Further psychological application subjects ..................... 144

K. 50 General

K. 500.10 Bibliographies
K. 500.20 Biographies
K. 500.23 Sources
K. 500.24 Translations
K. 500.25 History of science
K. 500.27 Philosophy of science. Philosophy and theory of psychology
K. 500.28 Science situation
K. 500.30 Series
K. 500.50 Dictionaries. Abbreviations
K. 500.60 Teaching aids. Study materials
K. 500.65 Introductions to the subject
K. 500.68 Technique of scientific work. Training issues. Study organization. Job
K. 500.70 Compilations. Conferences. Congresses
K. 500.75 Commemorative. Speeches. Talk
K. 500.80 Organization of the subject. Individual reference works on institutions
K. 500.87 Relationships with other sciences

K. 51 Mathematical psychology

K. 510 General
K. 511 Individual contributions
K. 52 Methodology and methods

K. 520 General
K. 521 Research methods

K. 521.0 General
K. 521.1 Methodological basics
K. 521.2 Experimental design and data collection
K. 521.3 Measuring and testing
K. 521.4 Structuring and reducing data
K. 521.5 Hypothesis testing
K. 521.6 Methods of data analysis
K. 521.7 Statistics

K. 522 Psychological diagnostics

K. 522.0 General
K. 522.1 Fundamentals of psychological diagnostics
K. 522.2 Intelligence and performance diagnostics
K. 522.3 Personality assessment
K. 522.4 Anamnese. Exploration. Behavioral observation
K. 522.5 Development diagnostics
K. 522.6 Clinical diagnostics
K. 522.7 Psychological tests

K. 523 Psychological intervention methods

K. 523.0 General
K. 523.1 Pedagogical-psychological intervention methods
K. 523.2 Psychotherapeutic methods
K. 523.3 Rehabilitation methods
K. 523.4 Prevention

K. 524 Evaluation Research

K. 524.0 General
K. 524.1 Individual contributions

K. 53 Psychological basic subjects

K. 530 General
K. 531 Biological psychology and psychophysiology

K. 531.0 General
K. 531.1 Psychophysiology of perception
K. 531.2 Psychophysiology of learning and memory
K. 531.3 Psychophysiology of speech and language
K. 531.4 Biopsychology of emotion
K. 531.5 Psychophysiology of motor skills
K. 531.6 Neuropsychology
K. 531.7 Psychoneuroendocrinology
K. 531.8 Psychoneuroimmunology

K. 532 General and cognitive psychology
K. 532.0 General
K. 532.1 Awareness and attention
K. 532.2 Perception and information processing
K. 532.3 Memory
K. 532.4 Thinking and problem solving
K. 532.5 Learning and practicing
K. 532.6 Action regulation
K. 532.7 Psychomotor
K. 532.8 Cognitive psychology
K. 532.9 Spatial cognition

K. 533 Language
K. 533.0 General
K. 533.1 Psychology of speech production
K. 533.2 Psychology of speech reception
K. 533.3 Psychology of reading and writing
K. 533.4 Language development and language acquisition
K. 533.5 Psychology of speech anomalies
K. 533.6 Conversation and text analysis

K. 534 Motivation and emotion
K. 534.0 General
K. 534.1 Theories and forms of motivation
K. 534.2 Psychology of motives
K. 534.3 Psychology of emotion
K. 534.4 Cognition. Motivation. Actions

K. 535 Developmental psychology
K. 535.0 General
K. 535.1 Theories and methods of developmental psychology
K. 535.2 Pregnancy. Birth and early childhood
K. 535.3 Development in childhood and adolescence
K. 535.4 Psychology of the life span
K. 535.5 Adulthood
K. 535.6 Family psychology
K. 535.7 Development of special behavioral and functional areas
K. 535.8 Developmental psychopathology
K. 535.9 Applied developmental psychology

K. 536 Social psychology
K. 536.0 General
K. 536.1 Social perception and social cognition
K. 536.2 Attitudes and prejudices
K. 536.3 Social interactions
K. 536.4 Social relationships
K. 536.5 Social communication
K. 536.6 Groups
K. 536.7 Collective behavior
K. 536.8 Intergroup processes
K. 536.9 Conflict research

K. 537 Cultural psychology and cultural-comparative psychology

K. 537.0 General
K. 537.1 Cultural Psychology
K. 537.2 Comparative Psychology

K. 538 Differential psychology and personality research

K. 538.0 General
K. 538.1 Psychology of individual differences
K. 538.2 Personality theories. Psychoanalysis
K. 538.3 Special personality traits and characteristics
K. 538.4 Intelligence. Talent. Creativity
K. 538.5 Self-concept research
K. 538.6 Psychology of gender differences

K. 54 Psychological application subjects

K. 540 General
K. 541 Educational psychology

K. 541.0 General
K. 541.1 Psychology of teaching
K. 541.2 Psychology of education
K. 541.3 Therapeutic psychology. Consultation
K. 541.4 Psychology of adult education
K. 541.5 Educational psychology of learning
K. 541.6 Gifted education

K. 542 Business psychology. Organizational psychology. Work psychology

K. 542.0 General
K. 542.1 Work psychology
K. 542.2 Engineering psychology
K. 542.3 Organizational psychology
K. 542.4 Market psychology

K. 543 Clinical psychology
**K. 5 PSYCHOLOGY**

K. 543.0 General
K. 543.1 Experimental clinical psychology
K. 543.2 Action-oriented clinical psychology
K. 543.3 Psychology in the clinic
K. 543.4 Clinical consultation and psychotherapy. Gestalt therapy
K. 543.5 Child psychotherapy and educational counseling
K. 543.6 Psychosomatics

K. 544 Forensic
K. 546 Traffic psychology
K. 547 Environmental psychology

K. 547.0 General
K. 547.1 Ecological perspective. Ecological psychology
K. 547.2 Environmental protection and sustainability
K. 547.4 Operation and technology
K. 547.6 Architecture and landscape
K. 547.8 Methods
K. 547.9 Miscellaneous

K. 548 Political psychology
K. 549 Health psychology

**K. 55 Further psychological application subjects**

K. 550 Media psychology
Summary of the contents

P. 0 General ................................................. 145
P. 1 Economics in general. Business education. History and methodology of economics 145
P. 2 General business studies. Corporate management ................................. 146
P. 3 Controlling. Corporate accounting. Auditing and trusteeship ................. 147
P. 4 Decision and game theory. Microeconomics. Spatial theory and spatial policy 148
P. 5 Financing and financial markets ..................................................... 149
P. 6 Labor economics. Labor markets. Human resources ............................ 150
P. 7 Marketing ................................................................................. 151
P. 8 Production management. Supply chain management and logistics ......... 152
P. 9 Quantitative and computer-aided methods. Operation Research. Operating computer science .......................................................... 153

P. 0 General
P. 010 Bibliographies
P. 020 Biographies
P. 030 Journals. Series
P. 040 Reference books. Table works
P. 050 Dictionaries. Abbreviations. Formula directories
P. 060 Teaching aids. Study materials. School books
P. 070 Source directories. Compilations. Conferences. Congresses

P. 1 Economics in general. Business education. History and methodology of economics
P. 10 General
P. 11 Technique of scientific work

P. 12 Overviews
P. 120 General
P. 121 Publications until 1925 later new editions
P. 122 Werkausgaben. Collections of individual authors
P. 123 Commemorative
P. 124 Socialist economic theory
P. 125 Methodology
P. 126 Policy advice. Business journalism
P. 13  Related disciplines

P. 130  General
P. 132  Economic sociology. Industrial sociology
P. 134  Interdisciplinary Relations
P. 135  Law and Economics

P. 14  Education. Studying and working

P. 140  General
P. 141  Business education. Business didactics
P. 142  University didactics of economics

P. 142.0  General
P. 142.1  Correspondence courses

P. 143  Studying and working. Candidature
P. 144  Simulation games. Computer-aided training
P. 145  Country studies. International comparisons

P. 15  History of Economics

P. 150  General
P. 151  Overviews
P. 152  History until 1925
P. 153  History from 1925
P. 154  History of business administration
P. 155  History of socialist economic theory
P. 156  Individual doctrines

P. 2  General business studies. Corporate management

P. 20  General and interdisciplinary presentations
P. 21  Overviews. Miscellaneous

P. 22  Corporate management. Strategic management. Consulting. Marketing strategy

P. 220  General
P. 221  Management in general. Human resources management. Corporate culture. Corporate identity
P. 222  Strategic management. Strategic planning. Strategic controlling. Risk management
P. 223  Organization. Organizational behavior
P. 224  Corporate takeovers
P. 226  Qualitative forecasting methods

P. 23  Theory of the enterprise. Economic theory of organization

P. 230  General
P. 231  Production and cost theory. Cost structure and organization
P. 232  Transaction costs approach. Theory of the rights of disposal. Economic theory of institutions

P. 24  Competition theory and competition policy. Industrial economics

P. 240  General
P. 241  Overviews
P. 242  Industrial policy. Structural policy. Regulation: General
P. 243  Medium-sized economy. SME policy. Crafts
P. 244  Country studies and international comparisons

P. 3  Controlling. Corporate accounting. Auditing and trusteeship

P. 30  General
P. 31  Corporate accounting


P. 320  General
P. 321  Management information systems
P. 322  Early warning systems. Crisis diagnosis. Crisis management

P. 33  Project Controlling. Project management

P. 330  General

P. 34  Cost accounting. Performance accounting

P. 340  General

P. 35  Accounting and balance sheet. Corporate disclosure

P. 350  General
P. 351  Country studies. International harmonization
P. 36 Auditing and trusteeship

P. 360 General

P. 4 Decision and game theory. Microeconomics. Spatial theory and spatial policy
   P. 40 General and interdisciplinary presentations
   P. 41 General

P. 42 Decision theory. Decision analysis. Experimental economic research
   P. 421 Methods for decision-making
   P. 422 Information choice. Bayesian decision-making theory
   P. 423 Game theory
      P. 423.1 Non-cooperative game theory
      P. 423.2 Cooperative game theory
      P. 423.3 Bargaining theory
   P. 424 Experimental decision-making and economic research

P. 43 Theory of the household. Welfare economics. Intertemporal economics. Distribution theory and distribution policy
   P. 430 General
   P. 431 Public goods. External effects
   P. 432 Intertemporal economics
   P. 433 Economic theory of politics. Social choice
   P. 434 Social indicators. Quality of life
   P. 435 Distribution theory and distribution policy

P. 44 General equilibrium theory. Imbalance theory
   P. 440 General
   P. 441 Input-output model

P. 45 Spatial economics. Regional policy. Regional planning
   P. 450 General
   P. 451 Location theory
   P. 452 Regional policy. Regional planning. Land policy
   P. 453 Urban economics
      P. 453.0 General
      P. 453.1 Municipal economic development
   P. 454 Country studies. International comparisons
P. 5  Financing and financial markets
   P. 50  General

P. 51  General and interdisciplinary presentations
   P. 510  General
   P. 511  Legal forms of the enterprise
   P. 512  Special financing events
   P. 514  Financial theory. Capital structure. Distribution policy
   P. 515  Financing forms and institutions. Information economics of financial contracts
   P. 516  Financial management. Cash management models
   P. 517  Wealth management
   P. 518  International financial management

P. 52  Portfolio management. Asset valuation. The theory of financial markets
   P. 520  General
   P. 521  Portfolio selection
   P. 522  Business valuation. Mergers and acquisitions
   P. 523  Futures markets. Financial futures
   P. 524  Financial innovations

P. 53  Empirical capital market research. Capital market theoretical balance sheet research
   P. 530  General
   P. 531  Theory and Forecast of stock market performance
   P. 532  Securities analysis

P. 54  Financial institutions
   P. 540  General

P. 55  Country studies. International comparisons
   P. 550  General
P. 6 Labor economics. Labor markets. Human resources
   P. 60 General
   P. 61 General and interdisciplinary presentations

P. 62 Economics of Education. Human capital
   P. 620 General

P. 63 Labor market theory. Labor market policy
   P. 630 General
   P. 631 Labor market organization. Collective bargaining
   P. 632 Labor market structure. Submarkets. Corporate labor markets
   P. 633 Mobility in the labor market
   P. 634 Unemployment
   P. 635 Structural change and the labor market
   P. 636 Future of work. Working hours. Vacation
   P. 637 Wage theory and wage policy. Wage systems
      P. 637.0 General
      P. 637.1 Wage formation processes. Collective bargaining policy
      P. 637.2 Job evaluation. Wage forms
   P. 638 Country studies. International comparisons

P. 64 Ergonomics. Personnel management
   P. 640 General
   P. 641 Ergonomics. Working conditions. Labor organization
   P. 642 Personnel planning
   P. 643 Occupational pensions. Company social policy

P. 65 Labor relations. Works constitution
   P. 650 General
   P. 651 Works constitution. Participation
   P. 652 Labor-managed firms
P. 7 Marketing
P. 70 General

P. 71 Overviews. Compilations
P. 710 General
P. 711 Interdisciplinary basics
P. 712 Marketing and society. Consumer protection
P. 713 Marketing planning

P. 72 Marketing theory
P. 720 General

P. 73 Market research. Consumer behavior
P. 730 General

P. 74 Marketing tools
P. 740 General
P. 741 Product management. Product innovation
P. 742 Pricing policy. Price theory
P. 743 Advertising. Communication
P. 744 Distribution. Sale

P. 75 Specialized marketing
P. 750 General
P. 751 Consumer goods marketing of specific companies or industries
P. 752 Industriegütermarketing
P. 753 Trade marketing
P. 754 Service marketing
P. 755 Non-profit marketing
P. 756 Procurement marketing

P. 76 International marketing
P. 760 General

P. 77 Brand policy. Branding
P. 770 General
P. 78 Direct marketing
P. 780 General

P. 79 Case studies. Multimedia presentations
P. 790 General

P. 8 Production management. Supply chain management and logistics
P. 80 General
P. 81 General and interdisciplinary presentations

P. 82 Logistics
P. 820 General
P. 821 Logistics concepts

P. 83 Strategic production management
P. 830 General

P. 84 Quality management. Quality control. Value analysis
P. 840 General

P. 85 Capacity planning. Asset management. Maintenance
P. 850 General

P. 86 Site planning. Facility layout. Routing
P. 860 General

P. 87 Production planning. Production Control
P. 870 General
P. 871 Information systems and computer applications

P. 88 Warehousing. Stockkeeping
P. 880 General
P. 9  Quantitative and computer-aided methods. Operation Research. Operating computer science

P. 90  General
P. 91  Mathematical methods. Optimization. Operations research

P. 910  General
P. 911  General. Overviews. Miscellaneous
P. 912  Combinatorics. Graphs. Networks
P. 913  Analysis. Differential and integral calculus

P. 913.0  General
P. 913.1  Sets and Mappings. Fixed point theorems
P. 913.2  Functional equations. Differential equations. Integral equations

P. 914  Linear algebra. Linear optimization
P. 915  Mathematical optimization

P. 915.0  General
P. 915.1  Convex sets. Nonlinear programming
P. 915.2  Non-convex optimization
P. 915.3  Integer optimization

P. 916  Numeric methods
P. 917  Systems theory

P. 917.0  General
P. 917.1  Dynamic systems. Dynamic optimization. Control theory
P. 917.2  Cybernetics. Control theory
P. 917.3  Hierarchical systems

P. 918  Fuzzy sets. Fuzzy logic

P. 92  Probability theory. Stochastics

P. 920  General
P. 921  Basics. Measurement and integration theory
P. 922  Stochastic processes. Stochastic integration

P. 922.0  General
P. 922.1  Reliability theory. Renewal theory. Survival distributions
P. 922.2  Queues. Queuing networks

P. 923  Statistical methods. Multivariate procedure

P. 923.0  General
P. 923.1  General representations of statistical methods
P. 923.2  Regression analysis
P. 923.3  Analysis of variance
P. 923.4  Factor analysis
P. 923.5 Cluster analysis
P. 923.6 Discriminant analysis
P. 923.7 Causal analysis, path analysis
P. 923.8 Multidimensional scaling, composite measurement
P. 923.9 Analysis of nominal data

P. 924 Time series analysis. Quantitative forecasting methods
P. 925 Econometrics

P. 925.0 General
P. 925.1 General representations of econometrics
P. 925.2 Econometric methods and models
P. 925.3 Microeconometrics
P. 925.4 Individual macroeconomic econometric models. Partial models
P. 925.5 Econometric market and pricing models

P. 926 Economic and social statistics
P. 927 Statistical and econometric software

P. 93 Computer-aided system analysis and system simulation

P. 930 General
P. 931 Simulation modeling approaches
P. 932 Simulation languages

P. 94 Decision support systems. Knowledge-based systems. Expert systems. Applications of artificial intelligence

P. 940 General

P. 95 Information management. Information systems in the company

P. 950 General
P. 951 Structure and process organization
P. 952 Computer networks. Distributed data management
P. 953 System design. System care
P. 954 Enterprise data models. Data integration
P. 955 Information systems for individual functional areas
P. 956 Information systems in individual industries

P. 956.0 General
P. 956.1 Trade. Enterprise resource planning systems
P. 956.2 Bank economy
P. 96  Data processing in business and administration

P. 960  General
P. 961  Overviews. Miscellaneous
P. 962  Information technology
P. 963  Office automation. Office communication
P. 964  Computer and society
Summary of the contents

Q. 1 Business studies and industry analyzes .............................................. 156
Q. 2 Public economics. Taxation ................................................................. 157
Q. 3 Foreign trade. Multinationals .............................................................. 158
Q. 4 Demography. Social policy. Health economics. Environmental economics ... 159
Q. 5 Growth and development. Technical progress ..................................... 160
Q. 6 Economic systems .............................................................................. 161
Q. 7 Macroeconomics. Money, credit and currency. Economic policy .......... 161
Q. 8 Economic history and social history. Economy and culture ................. 162

Q. 1 Business studies and industry analyzes
  Q. 10 General

Q. 11 Economic sectors
  Q. 110 General

Q. 12 Natural resources. Primary production
  Q. 120 General
  Q. 121 Economy of non-renewable resources
  Q. 122 Economics of renewable resources
  Q. 123 Country studies. International comparisons
  Q. 124 EC agricultural policy

Q. 13 Manufacturing. Industrial management
  Q. 130 General
  Q. 131 Overviews
  Q. 132 Energy industry
    Q. 132.0 General
    Q. 132.1 Conventional energy sources
    Q. 132.2 Nuclear energy
    Q. 132.3 Energy Policy of the Federal Republic of Germany
    Q. 132.4 Country studies. International comparisons
  Q. 133 Water management
  Q. 134 Construction industry. Residential economy
Q. 14 Service sector

Q. 140 General
Q. 141 Trade
Q. 142 Banks. Banking
Q. 143 Insurance
Q. 144 Traffic

Q. 144.0 General
Q. 144.1 Individual modes of transport
Q. 144.2 Passenger transport. Transport concepts
Q. 144.3 Freight transport
Q. 144.4 Information exchange. Communications media
Q. 144.5 Tourism. Tourist economy

Q. 145 Business Administration of public enterprises. Cooperatives
Q. 146 Occupations

Q. 2 Public economics. Taxation

Q. 20 General

Q. 21 Public economics. Financial constitution. Financial theory and fiscal policy

Q. 210 General

Q. 22 Country studies and international comparisons

Q. 220 General
Q. 221 Finance of the Federal Republic of Germany
Q. 222 Individual budgets. Household bills

Q. 23 Public expenditures

Q. 230 General
Q. 231 Budgeting and budget control
Q. 232 Personnel and material expenses. Public orders
Q. 233 Subsidies and transfers. Near governmental units
Q. 234 Fiscal policy

Q. 24 Public revenues

Q. 240 General
Q. 241 General Taxation. Tax-like income
Q. 242 National debt
Q. 243 Earned income
Q. 244 Financial compensation
Q. 25 Tax management

Q. 250 General
Q. 251 Tax planning
Q. 252 Tax effects
Q. 253 Normative analyses of business taxation
Q. 254 Tax success calculation
Q. 255 Tax burden comparisons

Q. 3 Foreign trade. Multinationals

Q. 30 General

Q. 31 Foreign trade theory and foreign trade policy

Q. 310 General
Q. 311 World economic order

Q. 311.0 General
Q. 311.1 International economic integration

Q. 311.10 General
Q. 311.11 EC

Q. 311.2 International effects of economic reforms of the socialist countries since 1990
Q. 312 Location advantages. International competitiveness

Q. 32 Country studies and country comparisons

Q. 320 General

Q. 33 Instruments of foreign trade policy

Q. 330 General

Q. 34 International factor movements. Migration

Q. 340 General
Q. 341 Migration
Q. 342 Direct investment. Multinational ventures

Q. 35 International finance. Balance of payments theory and payment policy

Q. 350 General
Q. 351 International debt problem
Q. 352 International monetary arrangements and institutions
Q. 352.0  General
Q. 352.1  European monetary system

Q. 36  Macroeconomic aspects of foreign trade
Q. 360  General

Q. 37  Foreign trade markets and foreign trade objects
Q. 370  General

Q. 4  Demography. Social policy. Health economics. Environmental economics
Q. 40  General

Q. 41  Demography. Population economics
Q. 410  General
Q. 411  Population development. Growth of population
Q. 412  Population structure
Q. 413  Country studies. International comparisons

Q. 42  Social policy
Q. 420  General
Q. 421  Country studies. International comparisons

Q. 43  Health economics
Q. 430  General
Q. 431  Country studies. International comparisons
Q. 432  Health insurance. Care insurance
Q. 433  Health care
Q. 434  Demand for health services
Q. 435  Supply structure
Q. 436  Hospital management science

Q. 44  Environmental economics
Q. 440  General
Q. 441  Instruments of environmental policy
Q. 442  Environmental policy of the companies
Q. 443  Country studies. International comparisons
Q. 444  Publications of associations, authorities, organizations for environmental policy discussion
Q. 445  Environmental conditions and damage to objects
Q. 5  Growth and development. Technical progress
   Q. 50  General

Q. 51  Overviews. Miscellaneous
   Q. 510  General
   Q. 511  Limits to growth
   Q. 512  Poverty

Q. 52  Growth theory. Capital theory
   Q. 520  General

Q. 53  Country studies and international comparisons
   Q. 530  General
   Q. 531  Development in Germany since 1989

Q. 54  Growth policy and development policy
   Q. 540  General
   Q. 541  Investment policy
   Q. 542  Development policy of the industrialized countries
   Q. 543  Development policy of emerging economies
   Q. 544  Economic problems of developing countries
   Q. 545  Development assistance

Q. 55  Technology and technical progress
   Q. 550  General
   Q. 551  Diffusion. Technology transfer
   Q. 552  Productivity measurement
   Q. 553  Technology assessment. Macroeconomic risk management
   Q. 554  Technology policy. Research management
   Q. 555  Cutting-edge technologies
   Q. 556  Patents
   Q. 557  R&D in the company. R&D planning. project review
Q ECONOMICS

Q. 6 Economic systems
   Q. 60 General
   Q. 61 Overviews. Miscellaneous

Q. 62 Country studies. International comparisons
   Q. 620 General

Q. 63 Market economy systems
   Q. 630 General

Q. 64 Socialist economies
   Q. 640 General

Q. 65 Other economic systems. Alternative economies
   Q. 650 General

Q. 66 System comparison
   Q. 660 General

Q. 7 Macroeconomics. Money, credit and currency. Economic policy
   Q. 70 General

Q. 71 Macroeconomics
   Q. 710 General
   Q. 711 Macroeconomic models
   Q. 712 National accounts. Business cycle

Q. 72 General economic policy
   Q. 720 General
   Q. 721 Trade-offs. General problem of coordination
   Q. 722 Overall economic planning

Q. 73 Country studies and international comparisons of economic policy and the monetary system
   Q. 730 General
Q. 74  Business cycle and employment
    Q. 740  General
    Q. 741  Economic theory
    Q. 742  Price level. Inflation. Deflation
    Q. 743  Business cycle. Stability policy and fiscal policy
        Q. 743.0  General
        Q. 743.1  Investment control
    Q. 744  Income policy and wealth policy

Q. 75  Money and credit
    Q. 750  General
    Q. 751  Money supply. Money demand
    Q. 752  Theory of interest. Interest rate policy. Yield. Interest rates

Q. 76  Monetary policy. Fight against inflation
    Q. 760  General

Q. 8  Economic history and social history. Economy and culture
    Q. 81  Economic history and social history
        Q. 810  General. Overviews. Miscellaneous
    Q. 82  History of economic development
        Q. 820  General
        Q. 821  Industrialization. History of technology
    Q. 83  History of the money, banking and stock market
        Q. 830  General
    Q. 84  Population. Employment. Education. Income
        Q. 840  General
    Q. 85  Financial history and tax history
        Q. 850  General
Q. 86  Agriculture. Raw materials. Mining

Q. 860  General


Q. 870  General

Q. 88  Company history

Q. 89  Economy and culture. Economic anthropology
Summary of the contents

R. 0 General .......................................................... 164
R. 1 General Law and Law ........................................... 164
R. 2 International right ............................................. 165
R. 3 Public law. State law. Constitutional law ............. 166
R. 4 Criminal law .................................................... 167
R. 5 Employment Law .............................................. 168
R. 6 Civil law ......................................................... 168
R. 7 Church law ...................................................... 170

R. 0 General
R. 010 Bibliographies
R. 020 Biographies
R. 030 Journals. Series
R. 040 Reference books. Table works
R. 050 Dictionaries. Abbreviations. Formula directories
R. 060 Teaching aids. Study materials. School books
R. 070 Source directories. Compilations. Conferences. Conferences

R. 1 General Law and Law
R. 10 General

R. 11 Types and forms of law
R. 110 General
R. 111 Legal theory
R. 112 Legal history

R. 112.0 General
R. 112.1 Antiquity
R. 112.2 Middle age
R. 112.3 Modern times
R. 112.4 Modern time after 1945

R. 113 Purelaw. Original law
R. 114 Natural law. Legal philosophy
R. 115 Laws. Effects. Regulations
R. 116 Legal forms outside legislation
R. 117 Sociology of Law. Law Psychology
R. 12  Comparative Law

R. 13  Forensic medicine

R. 2  International right
    R. 20  International law

    R. 21  International governments. Organizations. unions

R. 22  Persons and objects of international law
    R. 220  General
    R. 221  Persons of international law. States
    R. 222  Objects and goods of international law
    R. 223  Rights and Duties of States
    R. 224  International contracts. Agreement. European Law

R. 23  Martial law. International law in wars

R. 24  International Criminal Law

R. 25  International Private Law
    R. 250  General
    R. 251  General doctrines
    R. 252  Forms of law actions
    R. 253  International laws
    R. 254  Granted to foreigners
    R. 255  Legal relations between domestic and foreigners
    R. 256  International procedural law

R. 26  International jurisdiction
    R. 27  Diplomatic law
    R. 28  Consular law
R. 3  Public law. State law. Constitutional law
   R. 30  General

R. 32  State forms

R. 33  Sovereignty. Forms of government

R. 34  Constitution. legislation
   R. 340  General
   R. 341  Constitution
   R. 342  Co-participation laws. Co-participation rights
   R. 343  Legislative policy

R. 35  State authorities
   R. 350  General
   R. 351  Executive. Executive corporations
   R. 352  Legislative power
   R. 353  Houses of Parliament. People representation
   R. 354  Corporations in the state
   R. 355  Force of countries. States
   R. 356  Judiciary
   R. 357  People. Rights of the people
   R. 358  Consultative state authority

   R. 360  General
   R. 361  Citizen. Nationality
   R. 362  Social law
   R. 363  Special rights
   R. 364  General and special administrative law
   R. 365  Privacy. Computer Law
   R. 366  Education law
   R. 367  Trade union rights
   R. 368  Media Law

R. 37  Electeral Law
   R. 370  General
   R. 371  Basics
   R. 372  Forms and systems
R. 373 Women’s suffrage
R. 374 Foreigner Voting Rights
R. 375 Versions of the election process

R. 4 Criminal law
   R. 40 General

R. 41 Criminal proceedings. Criminal investigations. In addition to criminal law
   R. 410 General
   R. 411 Procedures in different courts
   R. 412 Parties. Complaints. Objections
   R. 413 Law suits
   R. 414 Evidence
   R. 415 Judgment. Remedy
   R. 416 Criminal courts of justice. Officials of criminal justice
   R. 417 Organization of criminal justice
   R. 418 Responsibilities

R. 42 Criminal law
   R. 420 General
   R. 421 Criminal code in general. Affected areas
   R. 422 Subjects of legal offenses
   R. 423 Legal offenses in general
   R. 424 Penalties
   R. 425 Remission of sentence. Amnesty

R. 43 Legal offenses against the state

R. 44 Legal offenses against the fundamental rights

R. 45 Legal offenses against public credibility. Family

R. 46 Legal offenses against body and dignity

R. 47 Legal offenses against property

R. 48 Penitentiary Criminal Policy
R. 49 Causes and consequences of crime. Criminology

R. 5 Employment Law
   R. 50 General
   R. 51 Individual labor law
   R. 52 Collective labor law
   R. 53 Labor law other forms

R. 6 Civil law
   R. 60 General

R. 61 General basics of civil law
   R. 610 General
   R. 611 Rights in general. Formation of rights
   R. 612 Legal actions and cases in general
   R. 613 Physical persons
   R. 614 Statement of the civil status
   R. 615 Fictitious persons

R. 62 Liabilities law
   R. 620 General
   R. 621 Stuff. Goods
   R. 623 Property
   R. 624 Material rights in general
   R. 626 Mortgages. Pledges. Debts
   R. 627 Privileges
   R. 628 Administrative law

R. 63 Liabilities. Contracts. Conventions
   R. 630 General
   R. 631 Liabilities in general
   R. 632 Effects of liabilities
   R. 633 Erasure of liabilities
   R. 634 Contracts in general
   R. 635 Contract law according to contract type
   R. 636 Lien. Foreclosure. Bankruptcy law. Insolvency law
   R. 637 Donation law
   R. 638 Construction law. Regional planning law
R. 64  Non-contractual liabilities law

R. 640  General
R. 641  Liability in general
R. 642  Liability for unauthorized and criminal acts
R. 643  Contract similar acts
R. 644  Professional liability
R. 645  Environmental law

R. 65  Family law. Inheritance

R. 650  General
R. 651  Family
R. 652  Marriage. Divorce. Property law. aliments
R. 654  Guardianship. Tutelage infancy. Maturity
R. 655  Inheritance
R. 656  Testament. Legacy

R. 66  Business Law. Commercial law

R. 660  General
R. 661  Trading business. Merchants
R. 662  Company Law
R. 663  Financial law. Tax law

R. 663.1  General
R. 663.2  General tax law
R. 663.3  Income taxes

R. 663.30  General
R. 663.31  Income taxes. Capital gains tax
R. 663.32  Corporation tax. Trade tax

R. 663.4  Property taxes

R. 663.40  General
R. 663.41  Wealth tax
R. 663.42  Inheritance tax

R. 663.5  Transfer taxes. Excise duties

R. 663.50  General
R. 663.51  Value added tax

R. 663.6  International tax law

R. 663.60  General
R. 663.61 EC tax law
R. 663.62 Double taxation agreements

R. 663.7 Corporate tax law
R. 663.70 General
R. 663.71 Taxation of legal forms
R. 663.72 Tax Accounting Law
R. 663.73 Conversion tax law

R. 663.8 Tax policy. Tax harmonization. Tax reform

R. 664 Contracts in commercial law
R. 665 Contracts of civil law with significance in commercial law
R. 668 Competition law. Antitrust law

R. 670 General
R. 671 Air Law
R. 672 Ether law. Radio law
R. 673 Space Law
R. 674 Nuclear safety
R. 675 Maritime law
R. 676 Traffic Law

R. 68 Process procedures. Judicature
R. 680 General
R. 681 Types of procedures
R. 682 Details of the procedure
R. 683 Formalities of the proceedings
R. 684 Of evidence. Evidence. Witness envy
R. 685 Judgment. Vocation. Revision. Enforcement
R. 686 Court people. Lawyers
R. 687 Judicature

R. 7 Church law
R. 70 General
R. 71 Sources of Canon Law
R. 72 Individual contributions
Y COMPUTER SCIENCE. CYBERNETICS

Summary of the contents

Y. 0 General ................................................................. 171
Y. 1 Foundations of Computer Science .................................. 171
Y. 2 Data processing equipment ......................................... 172
Y. 3 Programming. Software technology ................................. 172
Y. 4 Applied Computer Science ......................................... 174
Y. 5 Computer methodology ............................................. 175
Y. 9 Cybernetics .......................................................... 175

Y. 0 General
Y. 010 Bibliographies
Y. 020 Biographies. History
Y. 030 Journals. Series
Y. 040 Reference books. Table works
Y. 050 Dictionaries. List of abbreviations. Formula boards
Y. 060 Teaching aids. Study materials. School books
Y. 070 Source directories. Compilations. Conferences. Congresses

Y. 1 Foundations of Computer Science

Y. 10 Computer science in relation to people and society

Y. 11 General and comprehensive works

Y. 12 Mathematical foundations

Y. 14 Automata theory

Y. 17 Algorithms and data structures
Y 2 Data processing equipment
   Y. 20 General

Y. 21 Computer architecture

Y. 22 Processors

Y. 23 Peripheral devices and memory
   Y. 230 General
   Y. 231 Memory and storage elements
   Y. 232 Input and output devices
   Y. 233 Data communication hardware

Y. 24 Computer systems
   Y. 240 General
   Y. 241 Mainframes
   Y. 242 Microcomputer

Y. 25 Analog and hybrid technology

Y. 26 Parallel data processing

Y. 28 Computer evaluation

Y. 29 Non-electronic data processing

Y. 3 Programming. Software technology
   Y. 30 General

Y. 31 System software
   Y. 310 General
   Y. 311 Operating systems
      Y. 311.0 General
      Y. 311.1 UNIX, LINUX
      Y. 311.2 DOS
      Y. 311.3 OS / 2
Y COMPUTER SCIENCE. CYBERNETICS

Y. 311.4 VMS
Y. 311.5 Windows 95, Windows NT
Y. 311.9 Other

Y. 312 Compiler
Y. 313 Utility and support tools
Y. 314 Graphical user interfaces

Y. 32 Programming languages

Y. 320 General
Y. 321 Machine-oriented programming languages. Machine language
Y. 322 High-level programming languages
  Y. 322.00 General
  Y. 322.01 Java
  Y. 322.02 Ada. Algol
  Y. 322.03 Basic
  Y. 322.04 C language
  Y. 322.05 Cobol
  Y. 322.06 Smalltalk
  Y. 322.07 FORTRAN. FORTH
  Y. 322.08 Lisp
  Y. 322.09 Modula-2
  Y. 322.10 Pascal. Delphi
  Y. 322.11 PL1
  Y. 322.12 Prolog
  Y. 322.13 HTML. XML. SGML. VRML
  Y. 322.20 Other

Y. 33 Programming

Y. 330 General
Y. 331 Technology of programming
  Y. 331.0 General
  Y. 331.1 Programming methodology
  Y. 331.2 Software engineering
  Y. 331.3 User interfaces. Software ergonomics
  Y. 331.4 Software management. Quality assurance

Y. 332 System programming
Y. 333 Microcomputer programming
Y. 334 Programming special computers
Y 34 Program systems

Y 340 General
Y 341 Program systems A-F
Y 342 Program systems G-L
Y 343 Program systems M-S
Y 344 Program systems T-Z

Y 38 Multimedia, Hypermedia

Y 4 Applied Computer Science

Y 40 General

Y 41 Computer graphics

Y 42 Word processing

Y 43 Basics of information systems

Y 430 General
Y 431 Databases

Y 431.0 General
Y 431.1 Database software
Y 431.2 Database design and database application
Y 431.3 Object-oriented databases
Y 431.4 Distributed databases

Y 433 Office communication. Office automation
Y 434 Information systems (computer science)

Y 44 Computer simulation

Y 45 Data processing management

Y 46 Computer communication

Y 460 General
Y 461 Network architecture
Y 462 Network operating systems. Distributed systems
Y 463 Internet
Y COMPUTER SCIENCE. CYBERNETICS

Y. 47 Data collection. Data backup

Y. 48 Industrial data processing

Y. 49 Other applications

Y. 5 Computer methodology
   Y. 50 General

Y. 51 Logic programming

Y. 52 Artificial intelligence

Y. 53 Recognizing systems

Y. 54 Speech processing

Y. 55 Neural data processing

Y. 9 Cybernetics
   Y. 90 General

Y. 91 General and comprehensive works

Y. 92 Philosophical problems of cybernetics

Y. 93 Mathematical and scientific problems

Y. 94 Cybernetics and social sciences
Y. 95  Application of cybernetics