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

B MATHMATICS. NATURAL SCIENCE .................................................. 4
C ENGINEERING ................................................................. 14
D ENGINEERING ................................................................. 23
E PROCESS, ENVIRONMENT AND ENERGY ENGINEERING .......... 38
F ENGINEERING ................................................................. 46
F/A SOCIAL SCIENCE ........................................................... 51
F/C 4 MILITARY. WAR SCIENCE ............................................. 62
F/D HISTORY. CONTEMPORARY HISTORY ................................ 63
F/E PHILOSOPHY. RELIGION. THEOLOGY .................................. 70
F/F SCIENCE. CULTURE. CULTURAL STUDIES. EDUCATION SCIENCES .... 76
F/G SPORT SCIENCE ............................................................ 87
F/H LANGUAGE AND LITERATURE SCIENCE ............................... 94
F/K ART AND ART SCIENCE .................................................... 108
F/L GEOGRAPHY. COUNTRY CUSTOMER. ITINERARIES ................. 121
F/O HEALTH CARE. MEDICINE ............................................... 127
F/R TEXTS OF INDIVIDUAL AUTHORS AND TEXT COLLECTIONS .... 131
F/Z LITERATURE OF UNIVERSAL CONTENTS ............................... 136
G AGRICULTURE. FORESTRY .................................................. 138
K. 5 PSYCHOLOGY .............................................................. 143
P ECONOMICS ................................................................. 154
Q ECONOMICS ................................................................. 162
R RIGHT. STATE AND LEGAL SCIENCES .................................. 169
Y COMPUTER SCIENCE. CYBERNETICS ................................. 169
## B MATHEMATICS. NATURAL SCIENCE

### Summary of the contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>B. 0</td>
<td>General</td>
<td>4</td>
</tr>
<tr>
<td>B. 1</td>
<td>General questions of natural sciences</td>
<td>4</td>
</tr>
<tr>
<td>B. 2</td>
<td>Mathematics</td>
<td>5</td>
</tr>
<tr>
<td>B. 3</td>
<td>Physics</td>
<td>7</td>
</tr>
<tr>
<td>B. 4</td>
<td>Chemistry</td>
<td>9</td>
</tr>
<tr>
<td>B. 5</td>
<td>Astronomy</td>
<td>11</td>
</tr>
<tr>
<td>B. 6</td>
<td>Earth sciences</td>
<td>11</td>
</tr>
<tr>
<td>B. 7</td>
<td>- unoccupied -</td>
<td>11</td>
</tr>
<tr>
<td>B. 8</td>
<td>Biology</td>
<td>11</td>
</tr>
</tbody>
</table>

### 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 MATHEMATICS. NATURAL SCIENCE

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
C ENGINEERING

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
  Solid mechanics. Theory of shells and plates
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  Electrocapillarity

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. 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. 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 ENGINEERING

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
F ENGINEERING

Summary of the contents

F. 1 Civil Engineering ................................................. 46
F. 2 Timber industry .................................................. 48
F. 3 Polygraphic industry ............................................. 48
F. 4 Photo technology. Cinema technology. Precision engineering .................................. 49
F. 5 Municipal engineering. House technic ......................... 49
F. 6 Other industries and trades. Crafts ............................. 50

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. 107 Source directories. Samplers. Conferences. Congresses

F. 11 General principles of civil engineering

F. 110 General
F. 111 Structural Mechanics. Structural Statics. Structural Physics
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 121.10 General
F 121.11 Statics of frameworks
F 121.12 Statics of plates and shells
F 121.13 Special topics of statics

F 121.2 Metal construction
F 121.20 General
F 121.21 Steel construction
F 121.22 Light metal construction
F 121.23 Applications of metal constructions

F 121.3 Constructions made of other materials
F 121.30 General
F 121.31 Reinforced concrete and concrete constructions
F 121.32 Solid structures. Masonry
F 121.33 Prefabricated constructions
F 121.34 Application of plastics
F 121.35 Timber constructions

F 122 Hydraulic engineering
F 123 Traffic-facility construction. Road construction. Bridge construction
F 124 Urban underground construction
F 125 Building construction
F 125.0 General
F 125.1 General problems of building construction
F 125.2 Residential construction. Solar houses
F 125.3 Steel and reinforced concrete construction. Timber construction
F 125.4 Administrative buildings. Commercial buildings. Public buildings
F 125.5 Other problems of building construction

F 126 Agricultural buildings

F 13 Urban construction
F 130 General

F 14 Building materials
F 140 General

F 15 Mechanization in construction
F 150 General
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
## Summary of the contents

<table>
<thead>
<tr>
<th>F/A 0</th>
<th>- unoccupied -</th>
<th>51</th>
</tr>
</thead>
<tbody>
<tr>
<td>F/A 1</td>
<td>- unoccupied -</td>
<td>51</td>
</tr>
<tr>
<td>F/A 2</td>
<td>- unoccupied -</td>
<td>51</td>
</tr>
<tr>
<td>F/A 3</td>
<td>Social sciences</td>
<td>51</td>
</tr>
<tr>
<td>F/A 4</td>
<td>Sociology</td>
<td>51</td>
</tr>
<tr>
<td>F/A 5</td>
<td>Political Science</td>
<td>57</td>
</tr>
<tr>
<td>F/A 8</td>
<td>Didactics of social sciences and political science</td>
<td>60</td>
</tr>
<tr>
<td>F/A 9</td>
<td>About life and work of social scientists and political scientists</td>
<td>61</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>F/A 0</th>
<th>- unoccupied -</th>
</tr>
</thead>
<tbody>
<tr>
<td>F/A 1</td>
<td>- unoccupied -</td>
</tr>
<tr>
<td>F/A 2</td>
<td>- unoccupied -</td>
</tr>
</tbody>
</table>

### 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 400 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
<table>
<thead>
<tr>
<th>F/A 409</th>
<th>Relation to other areas of life and culture</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>F/A 41</strong> History of Sociology. Sociological theories</td>
<td></td>
</tr>
<tr>
<td>F/A 410</td>
<td>History of Sociology</td>
</tr>
<tr>
<td>F/A 411</td>
<td>General. Representations of different directions. Theory comparisons</td>
</tr>
<tr>
<td>F/A 412</td>
<td>Marxist oriented sociology</td>
</tr>
<tr>
<td>F/A 413</td>
<td>Historical sociology and figuration approach</td>
</tr>
<tr>
<td>F/A 414</td>
<td>Structural functionalism. Systems theory. Structuralism. Functionalism</td>
</tr>
<tr>
<td>F/A 415</td>
<td>Behavioral Sociology. Rational-choice approach</td>
</tr>
<tr>
<td>F/A 416</td>
<td>Theory of action</td>
</tr>
<tr>
<td>F/A 417</td>
<td>Phenomenological sociology and ethnomethodology</td>
</tr>
<tr>
<td>F/A 418</td>
<td>Symbolic interactionism</td>
</tr>
<tr>
<td>F/A 419</td>
<td>Critical theory. Frankfurt School. Conflict theory</td>
</tr>
<tr>
<td><strong>F/A 42</strong> Society. Social change</td>
<td></td>
</tr>
<tr>
<td>F/A 420</td>
<td>General representations: nature, constitution, function of society. Theory of social systems</td>
</tr>
<tr>
<td>F/A 421</td>
<td>Ancient civilizations</td>
</tr>
<tr>
<td>F/A 422</td>
<td>Non-European advanced cultures</td>
</tr>
<tr>
<td>F/A 423</td>
<td>Pre-industrial societies. Industrial companies. Post-industrial societies</td>
</tr>
<tr>
<td>F/A 423.1</td>
<td>Pre-industrial societies</td>
</tr>
<tr>
<td>F/A 423.2</td>
<td>Industrial companies</td>
</tr>
<tr>
<td>F/A 423.3</td>
<td>Post-industrial societies. Postmodern societies</td>
</tr>
<tr>
<td>F/A 424</td>
<td>Social and socio-cultural change</td>
</tr>
<tr>
<td>F/A 425</td>
<td>Developmental sociology: Third world, emerging countries</td>
</tr>
<tr>
<td>F/A 427</td>
<td>Enlightenment. Rationalization</td>
</tr>
<tr>
<td>F/A 429</td>
<td>Miscellaneous</td>
</tr>
<tr>
<td><strong>F/A 43</strong> Social anthropology. Ethnosociology. Sociology of &quot;simple&quot; societies</td>
<td></td>
</tr>
<tr>
<td>F/A 430</td>
<td>General representations. Cultural evolution. &quot;Cold&quot; and historical societies</td>
</tr>
<tr>
<td>F/A 431</td>
<td>Relationship-regulating behavior patterns. Social institutions. Comparative institutional studies</td>
</tr>
<tr>
<td>F/A 432</td>
<td>Kinship groups. Tribes. Clans. Family types. Ages</td>
</tr>
<tr>
<td>F/A 433</td>
<td>Cultural Sociology. Cultural processes</td>
</tr>
<tr>
<td>F/A 434</td>
<td>Ethnicity. Ethnic minorities. Cultural minorities. Relations between ethnic groups. Ethnic pluralism</td>
</tr>
<tr>
<td>F/A 435</td>
<td>Rituals. Feasts. Dramas</td>
</tr>
<tr>
<td>F/A 436</td>
<td>Cognitive anthropology. Ethno-science. Ethnography of speaking</td>
</tr>
<tr>
<td>F/A 437</td>
<td>Acculturation. Assimilation</td>
</tr>
<tr>
<td>F/A 438</td>
<td>Anthropology of religion</td>
</tr>
<tr>
<td>F/A 439</td>
<td>Ethnography of cities</td>
</tr>
</tbody>
</table>
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. Women’s 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 SOCIAL SCIENCE

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
        General. Summary and overall presentations
        Colonial policy. Imperialism
        Development policy. North-South relationship. Developing countries in general
        Population movements
        Other individual problems
        Regional conflicts
        [sorted alphabetically by country or region]
        Politics of individual countries
        [sorted alphabetically by country]
        East-West relations

F/A 8  Didactics of social sciences and political science
        General methodology. Methodical series
        Political education

F/A 81  Methodical handouts. Curricula. Teaching aids
        General
        Primary level
        Secondary level I
        Secondary level II
        Tertiary area
        Special schools

F/A 82  Teaching materials
        General
        Primary level
        Secondary level I
        Secondary level II
        Tertiary area
        Special schools

F/A 83  Textbooks
        General
        Primary level
        Secondary level I
        Secondary level II
        Tertiary area
        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
F/D 1 World history
F/D 2 German history
F/D 3 History of Russia, the USSR, the CIS
F/D 4 History of the European States
F/D 5 History of the Asian States
F/D 6 History of the American States
F/D 7 History of the African States. Australia and Oceania
F/D 8 Historical methodology
F/D 9 On the life and work of historical figures, politicians, historians and archaeologists

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
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 Post-war period
F/D 162 International relations, conferences and contracts. U.N. CSCE
F/D 163 Cold War / East-West conflict
F/D 164 Year 1968 / movement of 1968
F/D 17    Modern time after 1990/91

F/D 170   General. Summary and overall presentations

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 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 HISTORY. CONTEMPORARY HISTORY

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>F/E 0</th>
<th>Philosophy in general</th>
<th>70</th>
</tr>
</thead>
<tbody>
<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 PHILOSOPHY. RELIGION. THEOLOGY

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 PHILOSOPHY. RELIGION. THEOLOGY

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 PHILOSOPHY. RELIGION. THEOLOGY

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
F/E PHILOSOPHY. RELIGION. THEOLOGY

F/E 821.1 Primary level
F/E 821.2 Secondary school
F/E 821.3 Secondary education II

F/E 822 Religion. Theology: Teaching material
F/E 822.0 General
F/E 822.1 Primary level
F/E 822.2 Secondary school
F/E 822.3 Secondary education II

F/E 823 Religion. Theology: textbooks
F/E 823.0 General
F/E 823.1 Primary level
F/E 823.2 Secondary school
F/E 823.3 Secondary education II

F/E 9 About life and work of philosophers, theologians, religious scholars
F/E 900 Collective biographies
F/E 910 Monographs
    [sorted alphabetically by persons]
Summary of the contents

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 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
Inclusive education

School hygiene

University and school buildings. University and school equipment

Legal aspects in school and higher education

Adults education. Club work. Museum and exhibition

General information on adult education

History of adult education

Theories of adult education

Law and adult education policy

Psychological, sociological, philosophical aspects of adult education

Planning and organizing adult education


Areas of adult education

General training

Political education

Continuing professional education

Other areas of adult education

Lifelong learning

Didactics and methodology of adult education

General. Summary and overall presentations

Learning requirements

Learning methods and forms of learning

Methodical handouts

Teaching materials and textbooks

Club work

Museum and exhibition

Book and Librarianship.

General

General. Summarizing and complete overviews

Book customer

History of the book and the writing

Book design

Book production. Book restoration

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>F/F 500</td>
<td>Lexicons. Bibliographies</td>
</tr>
<tr>
<td>F/F 501</td>
<td>Dictionaries</td>
</tr>
<tr>
<td>F/F 502</td>
<td>Training reports</td>
</tr>
<tr>
<td>F/F 503</td>
<td>Commemorative</td>
</tr>
<tr>
<td>F/F 504</td>
<td>Documents and sources</td>
</tr>
<tr>
<td>F/F 506</td>
<td>Works</td>
</tr>
<tr>
<td>F/F 509</td>
<td>Introductions</td>
</tr>
</tbody>
</table>

## F/F 51  Legitimization of vocational education and theory education

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>F/F 511</td>
<td>Training theory</td>
</tr>
<tr>
<td>F/F 512</td>
<td>Scientific theoretical positions and arguments</td>
</tr>
<tr>
<td>F/F 513</td>
<td>Scientific differentiations in the field</td>
</tr>
<tr>
<td>F/F 513.0</td>
<td>Occupational education</td>
</tr>
<tr>
<td>F/F 513.1</td>
<td>Vocational education</td>
</tr>
<tr>
<td>F/F 513.2</td>
<td>Corporate education</td>
</tr>
<tr>
<td>F/F 513.3</td>
<td>Business education</td>
</tr>
<tr>
<td>F/F 515</td>
<td>Economics of education</td>
</tr>
<tr>
<td>F/F 516</td>
<td>VET research</td>
</tr>
</tbody>
</table>

## F/F 52  Constitution of the vocational training system

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>F/F 520</td>
<td>Education policy</td>
</tr>
<tr>
<td>F/F 520.0</td>
<td>Historical representations</td>
</tr>
<tr>
<td>F/F 520.1</td>
<td>Educational institutions</td>
</tr>
<tr>
<td>F/F 520.2</td>
<td>Educational policy documents</td>
</tr>
<tr>
<td>F/F 520.3</td>
<td>Official documents</td>
</tr>
<tr>
<td>F/F 520.4</td>
<td>Educational policy of employers’ organizations and trade unions</td>
</tr>
<tr>
<td>F/F 520.5</td>
<td>Education policy in Europe</td>
</tr>
<tr>
<td>F/F 521</td>
<td>Reform projects in VET</td>
</tr>
<tr>
<td>F/F 522</td>
<td>Model tests</td>
</tr>
<tr>
<td>F/F 523</td>
<td>Financing the VET system</td>
</tr>
<tr>
<td>F/F 525</td>
<td>Legal aspects of vocational education</td>
</tr>
<tr>
<td>F/F 526</td>
<td>Institutions. Dual system</td>
</tr>
<tr>
<td>F/F 526.1</td>
<td>Vocational schools</td>
</tr>
<tr>
<td>F/F 526.2</td>
<td>Operations. Chambers</td>
</tr>
<tr>
<td>F/F 526.3</td>
<td>Supra and external facilities</td>
</tr>
<tr>
<td>F/F 526.4</td>
<td>A place of learning problems</td>
</tr>
</tbody>
</table>
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 Television
  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  - unoccupied -

**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 ........................................ 87
F/G 1 Sports science and sports ................................................................. 87
F/G 2 Games ......................................................................................... 89
F/G 3 Philately ......................................................................................... 90
F/G 4 Tinker ......................................................................................... 90
F/G 5 - unoccupied - ............................................................................. 90
F/G 6 Individual questions of sport and sports science ............................... 90
F/G 7 Sport in relationship to other areas of science and life ...................... 91
F/G 8 Didactics of school sports and work instruction ............................... 92
F/G 9 About life and work of athletes and sports scientists ....................... 93

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

87
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 mountaineering
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]
F/H LANGUAGE AND LITERATURE SCIENCE

Summary of the contents

F/H 0 General Linguistics and Literary Studies ........................................... 94
F/H 1 World literature .................................................................................. 97
F/H 2 German language ............................................................................... 98
F/H 3 German-language literature .............................................................. 98
F/H 4 English and other Germanic languages and literatures .................. 99
F/H 5 Romance languages and literatures ................................................ 101
F/H 6 Slavic languages and literatures ......................................................... 102
F/H 7 Other languages and literatures ........................................................ 105
F/H 8 Didactics of language and literature lessons ..................................... 105
F/H 9 On the life and work of poets, writers, literary and linguists ............ 107

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 007.1 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 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
F/H 016 Lexicology. Semantics. Semantic theories
F/H Language and Literature Science

F/H 016.1 Word semantics. Theory
F/H 016.2 Word fields. Word field theory
F/H 016.4 Lexicological treatises of individual parts of speech
F/H 016.5 Loanwords. Foreign words
F/H 016.6 Etymology
F/H 016.7 Onomatology
F/H 016.8 Contrastive semantics and lexicology
F/H 016.9 Sentence semantics. Logical characteristics of sentences

F/H 017 Orthography in general
F/H 018 Stylistics in general
F/H 019 Metric. Rhythm
F/H 019.3 Rhetoric. History of Rhetoric

F/H 02 General information about literature
F/H 020 General and Comparative Literature. Commemorative writings
F/H 021 Literary theoretical questions. Literature aesthetics. Translation Studies
F/H 022 Theory and History of Literary Criticism
F/H 023 Literature competitions. Literary prizes. Prizes for journalistic work. Laudations
F/H 024 Biography. Autobiography. Autobiographical writing strategies

F/H 03 Theory of individual literary forms and literary genres
F/H 030 General. Summary and overall presentations
F/H 031 Fairy tale and folk poetry
F/H 032 Children's and Youth Literature
F/H 033 Workers literature
F/H 035 Women's literature
F/H 036 Epik / prose
F/H 037 Drama
F/H 038 Poetry
F/H 039 Other and special forms

F/H 04 Sociology of literature. Literature Philosophy. Literature in relation to other areas
F/H 040 General. Summary and overviews.
F/H 041 Literature and film. Literature and television
F/H 042 Literature and society
F/H 043 Literature and Fine Arts
F/H 044 Literature and radio
F/H 045 Literature and music
F/H 046 Literature and modern media
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 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 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 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)
<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>F/H 325</td>
<td>German literature between 1890 and 1945</td>
</tr>
<tr>
<td>F/H 327</td>
<td>German literature after 1945: overall representations</td>
</tr>
<tr>
<td>F/H 328</td>
<td>German literature after 1945 in the FRG</td>
</tr>
<tr>
<td>F/H 329</td>
<td>German literature after 1945 in the GDR</td>
</tr>
<tr>
<td>F/H 330</td>
<td>German literature after 1990 in Germany</td>
</tr>
<tr>
<td>F/H 331</td>
<td>German-language literature from other countries</td>
</tr>
<tr>
<td>F/H 332</td>
<td>Intercultural literature in German language</td>
</tr>
<tr>
<td>F/H 4</td>
<td>English and other Germanic languages and literatures</td>
</tr>
<tr>
<td>F/H 400</td>
<td>General. General Germanic linguistics and literature</td>
</tr>
<tr>
<td>F/H 41</td>
<td>English language. American English</td>
</tr>
<tr>
<td>F/H 410</td>
<td>General</td>
</tr>
<tr>
<td>F/H 410.1</td>
<td>History of English: overall representations</td>
</tr>
<tr>
<td>F/H 410.2</td>
<td>Old English</td>
</tr>
<tr>
<td>F/H 410.3</td>
<td>Middle English</td>
</tr>
<tr>
<td>F/H 410.4</td>
<td>Early Modern English</td>
</tr>
<tr>
<td>F/H 410.5</td>
<td>Dialectology and Sociolinguistics. Slang</td>
</tr>
<tr>
<td>F/H 410.6</td>
<td>English technical languages</td>
</tr>
<tr>
<td>F/H 410.7</td>
<td>Public linguistic usage. Language of politics. Media Language. Advertising in English</td>
</tr>
<tr>
<td>F/H 410.8</td>
<td>Language and gender. Feminist linguistics. Linguistic sexism</td>
</tr>
<tr>
<td>F/H 410.9</td>
<td>Text linguistics</td>
</tr>
<tr>
<td>F/H 412</td>
<td>English dictionaries and phrasebooks</td>
</tr>
<tr>
<td>F/H 413</td>
<td>English phonetics and phonology</td>
</tr>
<tr>
<td>F/H 413.1</td>
<td>General information about English phonetics and phonology</td>
</tr>
<tr>
<td>F/H 413.5</td>
<td>Intonation</td>
</tr>
<tr>
<td>F/H 414</td>
<td>Scientific Grammar English</td>
</tr>
<tr>
<td>F/H 414.1</td>
<td>General about English grammar</td>
</tr>
<tr>
<td>F/H 414.2</td>
<td>Morphosyntactic categories</td>
</tr>
<tr>
<td>F/H 414.3</td>
<td>Syntax. Syntax theory</td>
</tr>
<tr>
<td>F/H 414.4</td>
<td>Syntax and semantics. Sentence connections. Valence</td>
</tr>
<tr>
<td>F/H 414.5</td>
<td>Sentence connections. Complex sentences</td>
</tr>
<tr>
<td>F/H 414.6</td>
<td>Infinite constructions</td>
</tr>
<tr>
<td>F/H 414.8</td>
<td>Morphology. Word formation</td>
</tr>
<tr>
<td>F/H 415</td>
<td>Lexicology. Semantics</td>
</tr>
<tr>
<td>F/H 415.1</td>
<td>General. Summary and overall presentations</td>
</tr>
<tr>
<td>F/H 415.2</td>
<td>Word fields. Word field theory</td>
</tr>
<tr>
<td>F/H 415.3</td>
<td>Semantic description of individual words</td>
</tr>
<tr>
<td>F/H 415.4</td>
<td>Lexicological treatises of individual parts of speech</td>
</tr>
<tr>
<td>F/H 415.5</td>
<td>Loanwords. Foreign words</td>
</tr>
</tbody>
</table>
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 422 English-language literature
F/H 420 General. Summary and overall presentations
F/H 421 Representation of individual epochs of English literature
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 428.3 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 432 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 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 LANGUAGE AND LITERATURE SCIENCE**

**F/H 46  Norwegian language and literature**
- 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 471 Individual questions of the Swedish language
- F/H 475 Swedish Literature: General. General presentations on literary science and history

**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 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 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 and literatures
    [sorted alphabetically]

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 LANGUAGE AND LITERATURE SCIENCE

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 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 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 Summary and overall presentations. Methodological handbooks. Curricula
F/H 821 Teaching and exercise materials for mother tongue education (German)
F/H 822 Teaching and training materials for language education in foreign languages
   [sorted alphabetically by language]
**F/H 83**  Primary education: didactics. Teaching and Exercise Materials

- F/H 830  Summary and overall presentations. Methodological handbooks. Curricula
- F/H 831  Teaching and exercise materials for mother tongue teaching (German)
- F/H 832  Teaching and training materials for language education in foreign languages [sorted alphabetically by language]
- F/H 833  Teaching and practice materials for literature classes (German)

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

- F/H 840  Summary and overall presentations. Methodological handbooks. Curricula
- F/H 841  Teaching and exercise materials for mother tongue teaching (German)
- F/H 842  Teaching and training materials for language education in foreign languages [sorted alphabetically by language]
- F/H 843  Teaching and practice materials for literature classes (German)
- F/H 844  Teaching and practice materials for literature classes in foreign languages [sorted alphabetically by language]
- F/H 845  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  Summary and overall presentations. Methodological handbooks. Curricula
- F/H 851  Teaching and exercise materials for mother tongue teaching (German)
- F/H 852  Teaching and training materials for language education in foreign languages [sorted alphabetically by language]
- F/H 853  Teaching and practice materials for literature classes (German)
- F/H 854  Teaching and practice materials for literature classes in foreign languages [sorted alphabetically by language]
- F/H 855  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  Summary and overall presentations. Methodological handbooks. Curricula
- F/H 861  Teaching and exercise materials for mother tongue teaching (German)
- F/H 862  Teaching and training materials for language education in foreign languages [sorted alphabetically by language]
- F/H 864  Teaching and practice materials for literature classes in foreign languages [sorted alphabetically by language]
- F/H 865  Teaching and exercise materials for language teaching in foreign languages [sorted alphabetically by language]
F/H 87  Special school: Basic questions of didactics. Teaching and exercise materials
F/H 871  Teaching and exercise materials for mother tongue teaching (German)
F/H 872  Teaching and training materials for language education in foreign languages
          [sorted alphabetically by language]
F/H 873  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
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 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. Hörspielmusik

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 ART AND ART SCIENCE

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 Mo-
   dern, 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 or-
   chestra
   [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

113
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 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. Television
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 Television
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 ART AND ART SCIENCE

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 ......................................................... 121
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 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 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 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 412 Syria, Iraq, Lebanon, Jordan, Saudi Arabia and rest of Arabia

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 424 Burma, Thailand, Vietnam, Laos, Cambodia, Malaysia
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
F/L 510 North Africa and Nilländer: Morocco, Algeria, Mauritania, Tunisia.
Libya, United Arab Republic, Sudan, Ethiopia, Somalia
[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
F/L 620 Central America and the West Indies: Mexico, Guatemala, El Salvador, Honduras, Nicaragua, Costa Rica, Panama, Cuba, Dominican Republic, Haiti, Jamaica, 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 760  Arctic
   F/L 770  Antarctic 164

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 84  Teaching materials
   F/L 840  General
   F/L 842  Secondary level I
   F/L 843  Secondary level II

F/L 85  Textbooks
   F/L 850  General
   F/L 852  Secondary level I
   F/L 853  Secondary level II
<table>
<thead>
<tr>
<th>F/L 9</th>
<th>About the life and work of explorers, geographers and ethnologists</th>
</tr>
</thead>
<tbody>
<tr>
<td>F/L 900</td>
<td>Collective biographies</td>
</tr>
<tr>
<td>F/L 910</td>
<td>Monographs</td>
</tr>
<tr>
<td></td>
<td>[sorted alphabetically by persons]</td>
</tr>
</tbody>
</table>
F/O HEALTH CARE. MEDICINE

Summary of the contents

F/O 0 General ................................................................. 127
F/O 1 Basic medical subjects ........................................... 127
F/O 2 Personal health care. Personal hygiene ....................... 128
F/O 3 Diagnostics. Therapy. Nursing. First aid .................... 128
F/O 4 Special medical subjects ........................................ 128
F/O 5 Other medical subjects .......................................... 129
F/O 8 Didactics of medicine and health education ............... 129
F/O 9 About the life and work of physicians, medical practitioners, pharmacists and other public health professionals .............................. 130

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

F/R 0  Texts by German-speaking authors from the early Middle Ages to the beginning of the 16th century ................................................................. 131
F/R 1  Prose and texts by German and German-speaking author 16th century to modern times ................................................................. 131
F/R 2  Collected and selected works by German and German-speaking authors from the 16th century to modern times ......................................................... 132
F/R 3  Collections of German and German-speaking authors of the 16th century to modern times ................................................................. 132
F/R 4  Lyrics and epics of German and German-speaking authors of the 16th century to modern times ................................................................. 132
F/R 5  Drama. German and German-speaking authors of the 16th century to modern times ................................................................. 132
F/R 6  Cabaret texts, amateur theater texts, games for folk theater and puppet theater from German-speaking author 16th century to modern times ...................... 132
F/R 7  Fairy tale. Fables. Aphorisms. Children’s and youth literature of German-speaking authors from the 16th century to modern times ................................. 132
F/R 8  Texts and collections of texts by authors of other national languages, including translations into other languages ................................. 133

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 2 Collected and selected works by German and German-speaking authors from the 16th century to modern times
F/R 20 Collected and selected works by individual authors

F/R 3 Collections of German and German-speaking authors of the 16th century to modern times
F/R 30 Collections of several authors
F/R 33 Journalistic texts of several authors
F/R 34 Pamphlets of several authors
F/R 35 Pedigree records
F/R 36 Emblematic works
F/R 39 Experimental texts by several German-speaking authors

F/R 4 Lyrics and epics of German and German-speaking authors of the 16th century to modern times
F/R 40 Poetry collections of several authors
F/R 41 Poems and epics of individual authors
F/R 49 Experimental, visual poetry of individual authors

F/R 5 Drama. German and German-speaking authors of the 16th century to modern times
F/R 50 Collections of drama texts by several authors
F/R 51 Drama texts by individual authors. Carnival games
F/R 55 Audiobooks. Radio plays

F/R 6 Cabaret texts, amateur theater texts, games for folk theater and puppet theater from German-speaking author 16th century to modern times
F/R 60 Collections of texts by several authors
F/R 61 Texts of individual authors

F/R 7 Fairy tale. Fables. Aphorisms. Children’s and youth literature of German-speaking authors from the 16th century to modern times
F/R 71 Fairy tale. Say. Chapbooks
F/R 73 Themed aphorisms collections
F/R 74 Proverb collections
F/R 75 Children’s and Youth Literature
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
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 .... 136
F/Z 1  Bibliographies ................................................................. 136
F/Z 4  General anthologies. Literature mixed content ................ 136
F/Z 9  Biographical reference books ........................................... 136

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
K. 5 PSYCHOLOGY

Summary of the contents

K. 50 General .............................................................. 138
K. 51 Mathematical psychology ........................................... 138
K. 52 Methodology and methods ......................................... 139
K. 53 Psychological basic subjects ....................................... 139
K. 54 Psychological application subjects ............................. 141
K. 55 Further psychological application subjects ................. 142

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

P. 0 General
P. 10 Bibliographies
P. 20 Biographies
P. 30 Journals. Series
P. 40 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. 230 Theory of the enterprise. Economic theory of organization

  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. 234 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. 99  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 .................................................. 154
Q. 2 Public economics. Taxation ................................................................. 155
Q. 3 Foreign trade. Multinationals .............................................................. 156
Q. 5 Growth and development. Technical progress ......................................... 158
Q. 6 Economic systems ............................................................................ 159
Q. 7 Macroeconomics. Money, credit and currency. Economic policy ............... 159
Q. 8 Economic history and social history. Economy and culture ....................... 160

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. 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. 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

<table>
<thead>
<tr>
<th>Section</th>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>R. 0</td>
<td>General</td>
<td>162</td>
</tr>
<tr>
<td>R. 1</td>
<td>General Law and Law</td>
<td>162</td>
</tr>
<tr>
<td>R. 2</td>
<td>International right</td>
<td>163</td>
</tr>
<tr>
<td>R. 3</td>
<td>Public law. State law. Constitutional law</td>
<td>164</td>
</tr>
<tr>
<td>R. 4</td>
<td>Criminal law</td>
<td>165</td>
</tr>
<tr>
<td>R. 5</td>
<td>Employment Law</td>
<td>166</td>
</tr>
<tr>
<td>R. 6</td>
<td>Civil law</td>
<td>166</td>
</tr>
<tr>
<td>R. 7</td>
<td>Church law</td>
<td>168</td>
</tr>
</tbody>
</table>

### 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. 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
## Public law. State law. Constitutional law

- **R. 30** General
- **R. 31** State. People. Nation. Territory. State power

## State forms

## Sovereignty. Forms of government

## Constitution. legislation

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

## 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

## Fundamental rights. Citizenship rights. Political rights. Administrative Law

- **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

## 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. 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
Summary of the contents

Y. 0  General ......................................................... 169
Y. 1  Foundations of Computer Science .................................. 169
Y. 2  Data processing equipment ........................................ 170
Y. 3  Programming. Software technology ............................ 170
Y. 4  Applied Computer Science ....................................... 172
Y. 5  Computer methodology ........................................... 173
Y. 9  Cybernetics ...................................................... 173

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 Specific Computer Systems

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. 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 322.14 Scripting languages
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. 47 Data collection. Data backup

172
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