

UDC symbol	Layout of books on shelves according to the UDC
<b>(02.053.2)</b>	Books for children and teenagers
<b>(0.05-056.262)</b>	Partially sighted persons. Blind persons. Books for blind persons and partially sighted persons
<b>0/9(03)</b>	Encyclopaedias, dictionaries, lexicons, glossaries. Reference works of general scope or covering several areas
<b>0</b>	Documentation. Book. Bibliographies. Catalogues. Librarianship. Normalization
<b>001</b>	Science and knowledge in general. Information. Intellectual cooperation. Methodology and technique of intellectual work
<b>001.895</b>	News. Innovations. Patents
<b>003</b>	Writing systems and scripts. Signs and symbols. Codes. Secret writing systems. Cryptographies
<b>004</b>	Computer Science and Technology. Computerization. Human-computer interaction. User interface. Hypermedia. Hypertext
<b>004(03)</b>	Computer Science - dictionaries, encyclopaedias
<b>004.021</b>	Algorithms and computable functions. Data structures (records, arrays, lists, stacks, queues, trees, graphs)
<b>004.032.26</b>	Neural networks
<b>004.056</b>	Security. Protection. Encryption. Hacking. Computer infections
<b>004.2</b>	Computer architecture. Parallel processing architectures. Multiprocessor systems. Clustering
<b>004.3</b>	Hardware. Buses. Memory units. Scanners. Displays. Printers. Memory cards
<b>004.31</b>	Processing units. Processing circuits. Registers. Central processing unit (CPU)
<b>004.312</b>	Logic circuits
<b>004.38</b>	Computers. Kinds of computer
<b>004.4</b>	Software. Computer programming. Programming languages. Compilers. Assemblers
<b>004.4'27</b>	Multimedia. Peripherals for sound and multimedia. Sound editors. Image editors. Text editors. Animation software tools. Music creation tools
<b>004.4.031.43</b>	Real-time processing

<b>004.4.032.2</b>	Serial, parallel and concurrent processing
<b>004.4A/Z</b>	Programs, languages and computer systems by name A/Z
<b>004.41</b>	Software engineering
<b>004.45</b>	System software. Operating systems. Client-server software. BIOS
<b>004.6</b>	Data. Databases. Data handling. Data compression
<b>004.65</b>	Database Management Systems (DBMS). Database models
<b>004.7</b>	Computer communication. Computer networks. Network cards. Routers. Modems. Cloud Computing
<b>004.738.5</b>	The Internet
<b>004.77</b>	Network Software. Remote access. E-mail. World Wide Web (WWW). Internet telephony. Broadband telephony. Social media. General networking applications and services. Internet applications. Linked Data
<b>004.8</b>	Artificial intelligence. Knowledge representation. Machine learning. Expert systems. Intelligent robotics
<b>004.91/.92</b>	Computer graphics. Desktop publishing. Animation
<b>004.93</b>	Pattern information processing. Image processing. Image recognition. Speech information processing
<b>004.94</b>	Computer simulation. Virtual reality (VR)
<b>004.96</b>	Video game design
<b>005</b>	Management. Management operations. Direction
<b>005.1</b>	Management theory
<b>005.22:004.03</b>	Management information systems
<b>005.31</b>	Operational research (OR). Decision theory. Game theory
<b>005.32</b>	Management psychology. Business psychology
<b>005.33</b>	Risk management. Crises. Conflicts. Competence. Reputation. Efficiency. Intellectual capital. Change management
<b>005.34/.35</b>	Innovative management. Entrepreneurship. Corporate social responsibility
<b>005.4</b>	Processes in management. Developmental processes. Life-cycles. Renewal. Reconstruction. Globalisation. International management

<b>005.51/.52</b>	Planning. Strategic planning. Business plan. SWOT analysis. Forecasting. Foresight. Scenario planning
<b>005.51L</b>	Logistics. Warehouse management. Forwarding of goods. Distribution. Supply chains
<b>005.57</b>	Presentation. Consultations. Brainstorming. Mediation. Negotiations. Lobbying. Networking. Communication in business. Art or technique of oral expression
<b>005.58/.59</b>	Authority. Power. Problem solving. Troubleshooting. Approval. Disapproval. Assistance. Motivating. Supervision. Monitoring. Reorganization. Expansion. Outsourcing. Licenses. Franchising. Controlling. Audit
<b>005.6</b>	Quality. Quality management. TQM. Benchmarking
<b>005.7</b>	Organizational management. Organizational culture. Organizational structure. Virtual organizations
<b>005.8</b>	Project management. Network techniques. Network analysis. PERT (Programme Evaluation and Review Technique)
<b>005.9</b>	Administrative management. Office management. Records management. Security. Protection. Avoidance. Commercial, office and business correspondence
<b>005.94</b>	Knowledge management. Advisory services. Consultancy services. Business incubators
<b>005.95/.96</b>	Personnel management. Human Resources management (HRM). Time management. Training
<b>005.95/.96-057.17</b>	Managers. Supervisors. Leaders
<b>005.963.2</b>	Mentoring. Coaching
<b>06</b>	Governmental and nongovernmental organizations and cooperation (UNESCO, NATO, UN). Organizations with humanitarian, philanthropic aims. Fundraising. Foundations
<b>061.1(4-67)</b>	European Union
<b>07</b>	Media. Mass media. Mass communication. Media and communication studies. Press studies, periodicals, newspapers, journalism. Broadcasting media. Radio and television

<b>077</b>	Internet. Internet studies. Internet and Web science. Social Web studies. Social media phenomena
<b>1</b>	Philosophy. Philosophy of nature. Kinds of viewpoint
<b>1A/Z</b>	Philosophers by A/Z
<b>159.9</b>	Psychology. Psychophysiology. Intelligence. Emotional intelligence. Emotions. Stress. Thinking. Psychoanalysis
<b>159.98</b>	Applied psychology (guides). Interpersonal communication. Development, emergence of the personality. Assertiveness
<b>16</b>	Logic. Theory of knowledge. Methodology of logic
<b>17</b>	Ethics. Moral philosophy. Professional, occupational ethics. Ecological ethics. Business ethics
<b>2</b>	Religion. Theology. Religious systems. Religions and faiths
<b>3</b>	Social sciences
<b>3(438.15)</b>	Socio-political and sociological issues concerning the Podlaskie Voivodeship. Local government. Municipal administration. Local authorities. Regional, territorial economic policy
<b>303</b>	Methods of the social sciences. Inquiry methods. Interview. Questionnaire. Observations. Dimensional analysis. Factor analysis
<b>304/308</b>	Social and cultural policy and practice. Social welfare. Social assistance. Marriage and family. Gender studies. Disabled. Sociography. Social problems. Disadvantages
<b>311/314</b>	Official statistics. Demography. Population studies. Migration. Out-migration
<b>311.3(438)(083.41)</b>	Official statistics in Poland. Statistical tables
<b>316</b>	Sociology
<b>316.3</b>	Society. Social structure. Socioeconomic types. Social differentiation. Global societies. Consumer society. Political sociology. Sociology of nation
<b>316.325</b>	Information society. Open society. Civil society
<b>316.334.5</b>	Sociology of ecological subsystems and institutions: urban sociology, rural sociology. Social capital

<b>316.4</b>	Social processes. Social transformation. Social conflict. Sociology of power
<b>316.6</b>	Social psychology. Social attitudes. Social behaviour. Persuasions. Public opinion. Social position. Social role. NLP
<b>316.7</b>	Sociology of culture. Sociology of communication. Means of information transfer. Culture of various societies. Ideology. Sociology of everyday life
<b>32</b>	Politics. Political parties and movements. Parliaments. Relations between church and state. Church policy. Concordats
<b>32(03)</b>	Politics - dictionaries and encyclopedias
<b>321</b>	States as political powers. Forms of government. General theory of the state. Theory and philosophy of power
<b>323/324</b>	Home affairs. Internal policy. Nationalist, popular, ethnic movements and problems. National and ethnic minorities. Revolution. Acts of terrorism. Elections. Plebiscites. Referendums. Political marketing
<b>327</b>	International relations. International affairs. Foreign policy. Pressure through secret service, espionage. European integration. Diplomacy. International security. Geopolitics
<b>33</b>	Economic science. Economy. Economics
<b>33(03)</b>	Economics - dictionaries and encyclopedias
<b>330</b>	Economic science. History of economic theories, doctrines, dogmas and schools. Profitability. Risk, uncertainty, in economic sense
<b>330.101.54</b>	Macroeconomics. Microeconomics
<b>330.322</b>	Investments. Capital formation. Investment funds. Investment with private and public participation
<b>330.34/.36</b>	Economic development. Capitalist economy, Free economy. Socialist economy. Developing economy. Economic equilibrium
<b>330.4</b>	Mathematical economics. Econometrics. Economic informatics
<b>330.5</b>	National property. National income. National budget. Net national product. Economy of private households

<b>331</b>	Labour. Salaries. Wages. Remuneration. Pay. Working conditions
<b>331.1</b>	Theory and organization of work. Relations between business firms and employees. Work psychology. Attitude to work. Work motivation. Work morale. Human relations. Industrial relations. Mobbing
<b>331.101.1</b>	Ergonomics
<b>331.4</b>	Working environment. Workplace design. Occupational safety. Hygiene at work. Accidents at work. Protection at work. Safety at work. Health and Safety
<b>331.5</b>	Labour market. Employment. Employment mediation. Occupation. Vocational guidance. Unemployment
<b>332.1</b>	Regional economics. Territorial economics. Economic areas. Economic regions. Economic zones. Clusters. Regional, territorial economic policy, planning and forecasting
<b>332.2/.8</b>	Land economics . Landed property. Real estate. Economics of housing. Housing cooperatives, associations. Residential property market. Accommodation desires
<b>336</b>	Finance. Financial policy. Fiscal policy. Public sector finance. Government finance. Local government finance. Public borrowing
<b>336.22</b>	Taxes. Levies. Fiscal law. Administration fees
<b>336.7</b>	Money. Monetary system. Banking. Cooperative banks. Credits. Loans
<b>336.76</b>	Stock market. Money market. Capital market
<b>338.1</b>	Economic situation. Development of economic structure. Economic history. Economic crises. Prices. Price formation
<b>338.2</b>	Economic policy. Control of the economy. Management of the economy. Economic forecasting
<b>338.22(438)</b>	Poland's economic policy. Economic history of Poland
<b>338.24.021.8</b>	Economics reform. Transformation of the economy. Restructuring the economy. Economy conversion
<b>338.4</b>	Detailed economics. Manufacturing industries. Usługi. Sektor usług. Electronic economy. Economic infrastructure

<b>338.48</b>	Tourism. Leisure. Recreation. Hobbies. Tourist geography. Tourism law
<b>338.48-53:63</b>	Agrotourism. Ecotourism. Nature tourism. Gastronomic tourism. Health tourism. Spa tourism. Sanatoriums
<b>338.486</b>	Tourism economy and management. Travel agencies. Travel insurance
<b>338.487:659.1</b>	Marketing in tourism
<b>338.488.2</b>	Housekeeping. Hotel and catering industry. Catering service
<b>339.1/.3</b>	Demand Trade. Commerce. Market. Market policy. Supply. Distribution. Electronic retailing (e-tailing). Sale
<b>339.13.021</b>	Market analysis. Market research
<b>339.137</b>	Competition. Dumping
<b>339.5</b>	Foreign trade. External trade. International trade. Foreign trade policy. Duties. Tariffs. Customs unions. Free-trade areas. Import. Export. Embargo
<b>339.7</b>	International finance. EU funds. Currency market. Foreign debt. Donations. Foreign aid. International credits. World bank. Monetary unions
<b>339.9</b>	International economy. Global economy. International economic cooperation. Economic unions. Economic blocs. Euroregions. Economic geography
<b>34</b>	Law. Jurisprudence. Criminal law. Penal offences. Criminology. Criminalistics
<b>34(03)</b>	Law - dictionaries and encyclopedias
<b>341</b>	International law. European Union law. Community law. Human rights
<b>342</b>	Public law. Constitutional law. Rights and duties of the citizen. Personal data protection
<b>342.9</b>	Administrative law. Traffic rules. Transport law. Press law. Telecommunications law
<b>346</b>	Economic law. Law of government control of the economy. Price law. Customs law. Consumer rights
<b>347</b>	Civil law. Law of realty. Law of property. Proprietary rights. Real property. Commitments. Contracts. Law of inheritance
<b>347.61/.64</b>	Family law. Children's rights

<b>347.7</b>	Commercial law. Company law. Financial law. Banking law. Author's rights. Patent and trademark law. Invention law. Publishing law. Insurance law. Computer law. Internet law
<b>349.2/.3</b>	Labour law. Work inspection. Law of social welfare. Social security law. Pension regulations
<b>349.41/.44</b>	Ownership of land. Agrarian law. Building law. Law of occupancy, dwellings. Building inspection and control. Cartographic law. Geodetic law
<b>349.6</b>	Environmental protection law. Administrative supervision regarding the environment. Water administrative regulations. Water law. Law of atomic, nuclear power
<b>351/354</b>	Public administration. Government.
<b>351</b>	Particular activities of public administration. Municipal economy. Public works. Maintenance of public order. Police. National security. Cultural administration
<b>352/353</b>	Levels of administration. Local, regional, central administration. Field administration. Social participation. Public consultation
<b>366</b>	Consumerism. Consumers. Customers
<b>368</b>	Insurance. Pensions insurance. Disability insurance. Pension funds
<b>37</b>	Education
<b>378</b>	Higher education
<b>378.2</b>	Requirements for writing scientific, bachelor's, master's, doctoral, habilitation theses
<b>39</b>	Ethnology. Ethnography. Customs. Manners. Folklore. Savoir-vivre. Fashion
<b>502/504</b>	Environmental science. Conservation of natural resources
<b>502.1</b>	The environment and society. Interaction of environment and society. Environment in relation to planning and development. Environmental awareness. 'Greenness'
<b>502.131</b>	Sustainability. Sustainable development
<b>502.14</b>	Social, administrative, legislative measures on environmental conservation. Social ecology
<b>502.17</b>	Protection of the environment. Restoration. Recykling. Wasteless and low-waste technology. Nature 2000
<b>502.175</b>	Control of environmental quality. Environmental monitoring



<b>502.2</b>	The environment as a whole. Flora. Fauna. The man-made environment
<b>502.3</b>	Atmospheric environment. Atmospheric monitoring. Atmospheric pollution. Air pollution
<b>502.5</b>	Earth's surface. Landscape. Lithospheric environment. Lithosphere monitoring. Lithospheric pollution. Soil pollution
<b>502.51</b>	Hydrospheric environment. Hydrospheric monitoring. Hydrospheric pollution. Water pollution
<b>504</b>	Threats to the environment. Natural disasters. Global warming. 'Greenhouse effect'
<b>504.61</b>	Damage by man to the environment. Damage caused by war, engineering works, agriculture, transport, industry. Environmental toxicology. Ecotoxicology
<b>51</b>	Mathematics. Philosophy of mathematics. Discrete mathematics
<b>51(03)</b>	Mathematics - dictionaries and encyclopedias
<b>510</b>	Mathematical logic. Fuzzy logics and fuzzy sets. Set theory
<b>511</b>	Arithmetic. Number theory
<b>512</b>	Algebra. Groups. Group theory. Commutative algebra and algebraic geometry
<b>512.64</b>	Linear algebra. Multilinear algebra. Matrix and determinants
<b>514</b>	Geometry. Analytic geometry. Differential geometry. Integral geometry. Fractals
<b>514.18</b>	Descriptive geometry
<b>515.1</b>	Topology
<b>517</b>	Analysis. Integral transforms. Operational calculus. Wavelets. Differential equations. Integral equations. Functional equations. Difference equations. Finite differences. Functional analysis and operator theory. Differential calculus. Differentiation. Integral calculus. Integration. Theory of functions. Series and sequences
<b>517.938</b>	Theory of dynamic systems. Catastrophe theory
<b>517.97</b>	Calculus of variations. Mathematical theory of control. Optimal control
<b>519.1</b>	Combinatorial analysis. Graph theory. Petri nets
<b>519.2</b>	Mathematical statistics. Decision theory. Error theory

<b>519.21</b>	Probability theory. Stochastic processes. Normal distribution
<b>519.23/.25</b>	Statistical analysis. Inference methods. Stochastic approximation. Monte Carlo methods. Statistical data handling
<b>519.6</b>	Computational mathematics. Numerical analysis. Numerical methods. Mathematical tables. Nomography
<b>519.7</b>	Mathematical cybernetics. Control systems theory. Network theory. Automata. Information theory. Mathematical linguistics
<b>519.8</b>	Operational research (OR). Theory of decision-making. Game theory
<b>519.85</b>	Mathematical programming
<b>519.86</b>	Theory of economic-mathematical models. Modelling of specific aspects of the economy. Econometrics. Financial mathematics
<b>519.87</b>	Mathematical models for operational research. Queuing theory. Theory of supplies and stock control. Inventory theory. Theory of large systems. Simulation. Theory of reliability
<b>520/524</b>	Astronomy. Astrophysics
<b>528</b>	Geodesy. Surveying. Photogrammetry. Remote sensing. Cartography
<b>53</b>	Physics
<b>53(03)</b>	Physics – dictionaries and encyclopedias
<b>530.1/.2</b>	Theoretical foundations of physics. Field theory. Relativity theory. Quantum theory. Quantum mechanics. Nonlinear phenomena. Chaos
<b>531</b>	General mechanics. Mechanics of solid and rigid bodies. Technical mechanics. Work. Weight. Mass. Friction. Passive resistance. Gravity. Ballistics
<b>531.1/.2</b>	Kinematics. Statics
<b>531.3</b>	Dynamics. Kinetics
<b>532/533</b>	Fluid mechanics. Mechanics of liquids (hydromechanics). Mechanics of gases. Aeromechanics. Plasma physics
<b>532.5</b>	Liquid motion. Hydrodynamics. Hydraulics
<b>534</b>	Vibrations. Waves. Acoustics. High-frequency vibrations. Electroacoustics. Architectural acoustics. Machine vibrations and noise. Traffic noise (acoustic screens)
<b>535</b>	Light. Optics. Photometry. Infrared
<b>536</b>	Heat. Temperature. Calorimetry. Statistical physics

<b>536.2</b>	Heat conduction. Heat transfer. Heat exchange. Convection
<b>536.7</b>	Thermodynamics. Technical thermodynamics. Energetics
<b>537</b>	Electricity. Electric discharges. Electron optics. Magnetism.
<b>537.8</b>	Electromagnetism. Electrodynamics
<b>539</b>	Condensed matter physics. Solid state physics. Superfluidity. Superconductivity. Physics of thin films. Properties and structure of molecular systems. Plastometry. Pulverulence
<b>539.1</b>	Nuclear physics. Atomic physics. Molecular physics. Applied nuclear science. Atomic energy and atomic industry. Nuclear engineering. Nucleonics. Nuclear fission reactors. Nuclear fuels
<b>539.3/.9</b>	Mechanics of elastic solids. Elasticity. Deformation. Rheology. Plasticity. Intermolecular forces. Combustion
<b>54</b>	Chemistry. Environmental chemistry. Construction chemicals
<b>54(03)</b>	Chemistry - dictionaries and encyclopedias
<b>542/543</b>	Practical laboratory chemistry. Analytical chemistry. Chemical analysis
<b>543.3</b>	Water analysis. Hardness of water.
<b>543.4</b>	Spectral analysis methods. Optical analysis methods. Colorimetric analysis. Spectroscopy
<b>544</b>	Physical chemistry. Thermochemistry. Electrochemistry. Chemical kinetics. Photochemistry. Colloid chemistry
<b>546</b>	Inorganic chemistry. Chemical elements
<b>547</b>	Organic chemistry
<b>548/549</b>	Crystallography. Mineralogy
<b>55</b>	Geological sciences. Petrography. Geophysics. Geochemistry
<b>551.5</b>	Meteorology. Climatology
<b>556</b>	Hydrology. Hydrosphere
<b>556.18</b>	Water management. Applied hydrology
<b>556.3</b>	Groundwater hydrology. Geohydrology. Hydrogeology
<b>556.5</b>	Surface-water hydrology. Land hydrology
<b>56/57</b>	Palaeontology. Biological sciences. Biometry. Anthropology
<b>574</b>	Ecology and biodiversity. Biocoenology. Hydrobiology. Biogeography
<b>575</b>	Genetics. Cytogenetics. Immunogenetics. Evolution. Bioinformatics

<b>577</b>	Biochemistry. Molecular biology. DNA. RNA. Biophysics. Biomechanics. Bionics
<b>578/579</b>	Virology. Microbiology
<b>58</b>	Botany. Plant physiology. Plant diseases. Ecosystem ecology. Geographic botany
<b>582</b>	Systematic botany. Plant keys
<b>59</b>	Zoology. Systematic zoology
<b>60</b>	Biotechnology. Genetic engineering. Bioethics
<b>61:62</b>	Engineering biomechanics. Biomedical engineering. Biomaterials. Implants
<b>61</b>	Medical sciences. Anatomy. Physiology
<b>613</b>	Hygiene. Dietetics. Dieting
<b>614</b>	Health Service. Public safety. Rescue. Accidents. Accident protection. Firefighting
<b>615</b>	Pharmacology. Therapeutics. Toxicology. Medicaments. Physiotherapy. Radiotherapy.
<b>616</b>	Clinical medicine. Stomatology. Medical diagnostics
<b>617</b>	Surgery. Orthopaedics. Orthopedic equipment and devices. Artificial limbs. Prostheses.
<b>62</b>	Engineering. Technology. Scientific and technical progress. Safety engineering
<b>62-1/-8-04</b>	Machine diagnostics. Machine repair. Technical service, operation of machines. Technical diagnostics
<b>62-192</b>	Machines according to their reliability
<b>620.1/.2</b>	Material Engineering. Materials testing.
<b>620.17</b>	Strength tests. Resistance of material. Hardness, abrasion and brittleness tests. Nondestructive testing. High-speed tests. Fatigue tests. Material fatigue
<b>620.18/.19</b>	Investigation of structure of materials. Metallography. Defects of materials. Flaw detection. Corrosion. Erosion. Protection of materials. Coatings and protective layers
<b>620.2</b>	Commercial materials. Goods. Wares. Composites
<b>620.3</b>	Nanotechnology
<b>620.9</b>	Economics of Energy. Energetic safety
<b>620.92</b>	Natural sources of energy. Geothermal, solar, wind energy. Biomass. Biogas plants. Renewable energy. Energy recuperation
<b>621.01</b>	Mechanical engineering theory and principles. Mechanics as the basis of mechanical engineering. Engineering design. Mechanical science

<b>621.1/.2</b>	Heat engines. Steam engines. Boilers. Steam turbines. Water power plant. Water turbines
<b>621.3</b>	Electrical engineering. Theory. Definitions. Concepts. Electrical engineering hobbies
<b>621.3.049</b>	Construction of the electric circuit
<b>621.3.049.77</b>	Microelectronics. Integrated circuits
<b>621.3.049.77:004.3</b>	Microcontrollers. PLCs
<b>621.31</b>	Power engineering. Applied magnetism. Applied electrostatics. Magnets. Coils. Electrets. Ferromagnetism. Ferroelectricity
<b>621.31:621.38</b>	Power electronics
<b>621.311</b>	Power generation and supply. Power stations. Regional networks, grids. Electrification. Wind-powered power stations
<b>621.313</b>	Electric machines. Electrically driven
<b>621.313.3</b>	Alternating-current machines. Synchronous machines. Nonsynchronous machines (asynchronous machines). Induction machines
<b>621.314</b>	Transformation. Transformers. Convertors. Rectifiers. Invertors
<b>621.315</b>	Transmission of electric energy. Cables. Bare lines
<b>621.315.027.3</b>	High voltage technology. High voltage insulation
<b>621.315.5/.6</b>	Conductors and semiconductors. Insulating materials. Insulators. Dielectric materials
<b>621.316</b>	Distribution and regulation of electric energy. Electric installations. Distribution networks. Switchgear
<b>621.316.9</b>	Protection. Protective devices. Fuses. Earthing. Voltage arresters. Lightning conductors
<b>621.317</b>	Electrical measurement. Measuring apparatus and instruments. Electrical metrology. Measuring sensors. Analog-to-digital and digital-to-analog measuring converters
<b>621.35/.36</b>	Electrochemical technology. Voltaic cells (galvanic cells). Accumulators. Thermoelectricity. Electric heating
<b>621.37</b>	Technique of electric waves, electromagnetic waves, oscillations, pulses. Waveguides. Filters
<b>621.37-021.29</b>	Electromagnetic compatibility
<b>621.372.8:535.2</b>	Fiber optics. Fiber optic technology
<b>621.373/.376</b>	Generators. Oscillators. Pulse processes. Amplifiers. Modulation and demodulation
<b>621.375.826</b>	Optical masers. Lasers
<b>621.38</b>	Electronics. Electron tubes. Diodes. Amateur electronics

<b>621.38:537.533</b>	Optoelectronics. Photoelectronics. Photovoltaics. Solar cells. Solar batteries. Solar panels. Photocells. Photoelectron lamps
<b>621.382</b>	Electronic devices using solid-state effects. Semiconductor devices. Thyristors. Transistors
<b>621.39</b>	Telecommunication. Teleelectrics. Remote control technology. Remote measurement technique. Telemechanics. Telemetry. Teleregulation. Signaling. Telecommunication services. Telecommunications market
<b>621.391</b>	General questions of electrical communication engineering. Cybernetics. Information theory
<b>621.391.6/.8</b>	Transmission of electric signals by various waves. Secret systems. Quality of the received signal. Interference. Interference due to noise
<b>621.394/.395</b>	Telegraphy technology. Telephony technology. Mobile phones / cell phones
<b>621.396</b>	Radiocommunication. Radioengineering. Broadcasting. Radio waves. Microwaves. Amateur radioengineering
<b>621.396.67</b>	Aerials. Radio antennas. Earth systems
<b>621.397</b>	Video technology. Television engineering. Video recording, transmission and reproduction. Commercial TV
<b>621.43/.45</b>	Internal combustion engines. Explosive combustion engines. Jet engines
<b>621.5</b>	Pneumatic energy
<b>621.56/.59</b>	Refrigeration technology. Refrigerators. Ice boxes. Cryogenics. Heat exchangers. Heat pumps
<b>621.6</b>	Fluids handling, storage and distribution plant and techniques. Pumping installations. Rotary air-movers. Fans. Air extractors. Pipelines. Fow machines (rotor and piston)
<b>621.7</b>	Mechanical technology
<b>621.7.08</b>	Technical metrology. Workshop metrology. Measurement of geometric and mechanical quantities. Tolerances. Fits. Assembling
<b>621.73/.78</b>	Chipless working. Forge work. Rolling. Foundry work. Powder metallurgy. Ciągnienie. Wyciskanie. Obróbka cieplna (zgniot)
<b>621.791/.792</b>	Welding and allied techniques. Soldering. Overlaying. Building-up
<b>621.793/.795</b>	Surface treatment. Surface engineering. Metallization. Pickling. Etching. Mordanting. Plating
<b>621.798</b>	Packaging. Containers. Wrappers

<b>621.82/.85</b>	Drive systems. Drive elements. Hydraulically, pneumatic, mechanically driven. Couplings. Brakes. Bearings. Gears. Toothed wheels. Fastening, fixing devices. Fasteners. Bolts. Hooks. Hydraulic machines, pneumatic machines
<b>621.86/.87</b>	Materials handling technology. Conveying equipment. Continuous transfer equipment. Winches. Manipulators. Industrial robots. Transporters. Cranes. Lifts. Bulldozers. Digging machinery
<b>621.89</b>	Lubrication. Lubricants. Friction in machines. Tribology
<b>621.9</b>	Working or machining with chip formation. Technique and special methods, cutting tools. Chip-forming tools. Planing, shaping. Milling and hobbing. Filing and rasping. Chemical and electrochemical, ultrasonic and laser, etc. working and machining
<b>621.9.06</b>	Machinery. Numerically controlled machine tools
<b>622</b>	Mining
<b>623</b>	Military engineering. Military affairs. Art of war. Military science. Defence. Armed forces
<b>624</b>	Civil and structural engineering
<b>624.01/.07</b>	Structures and structural parts. Composite structures
<b>624.011.1</b>	Wooden structures
<b>624.012.1/.2</b>	Masonry structures in natural stone, cast stone
<b>624.012.4</b>	Structures in concrete
<b>624.012.45</b>	Structures in reinforced concrete
<b>624.014</b>	Metal structures
<b>624.014.2</b>	Steel structures
<b>624.04</b>	Structural design. Statics of structures. Dynamics of structures. Calculation of loads and stresses. Load-bearing capacity. Stability. Safety factor
<b>624.07</b>	Load-bearing members. Beams. Girders. Joists. Short columns. Piers. Jambs. Arches. Frames. Plane frameworks. Plane load-bearing structures. Plates. Slabs. Discs. Three-dimensional load-bearing structures (space structures). Domes. Shield-bearers. Shells. Structural connections, joints, links and their calculation
<b>624.1</b>	Substructures. Earthworks. Tunnelling
<b>624.131</b>	Geotechnics. Soil mechanics. Soil statics. Soil dynamics. Dewatering, drainage of ground

<b>624.15</b>	Foundation engineering. Substructure work
<b>624.2/.8</b>	Bridge construction. Types of bridges
<b>624.9</b>	Superstructures (except bridges). Superstructures complete in themselves
<b>625</b>	Civil engineering of land transport. Highway engineering
<b>625.8</b>	Pavements. Bituminous pavements. Concrete pavements. Stone pavements
<b>626/627</b>	Hydraulic engineering and construction. Water (aquatic) structures
<b>628.1/.8</b>	Public health engineering. Water. Sanitation
<b>628.1</b>	Water supply. Water treatment. Water consumption
<b>628.16</b>	Water treatment: processes, installations and equipment. Water purifying facilities
<b>628.2</b>	Urban water removal. Town drainage. Sewerage
<b>628.3</b>	Sewage. Treatment, disposal, utilization of sewage. Physical and mechanical sewage treatment. Disinfection
<b>628.32</b>	Sewage treatment plants. Sewage works
<b>628.336</b>	Sludge
<b>628.35</b>	Biological and biochemical treatment of sewage. Activated sludge
<b>628.4</b>	Urban hygiene. Town wastes
<b>628.47</b>	Disposal and utilization of urban refuse. Recovery, recycling and re-use of waste and scrap
<b>628.5</b>	Sanitary protection in industry. Measures against industrial and other nuisances. Industrial solid wastes
<b>628.9</b>	Lighting. Illumination engineering. Electric light sources. Lamps. Incandescent lamps. Fuel or flame lamps. Lampposts
<b>629</b>	Transport vehicle engineering
<b>629.3</b>	Land vehicle engineering. Bicycles. Motorcycles. Unmanned ground vehicles (UGV)
<b>629.33/.37</b>	Motor vehicles. Automotive engineering. Vehicles
<b>629.33-047.43</b>	Car diagnostics
<b>629.33:621.3</b>	Automotive electrical engineering. Car electronics
<b>629.331</b>	Motorcars. Automobiles
<b>629.4</b>	Rail vehicle engineering. Locomotives. Rolling stock. Railway yards. Electric traction . Track construction. Railways of special construction
<b>629.5</b>	Watercraft engineering. Marine engineering. Boats. Ships. Maritime navigation



<b>629.7</b>	Air and space transport engineering. Aeronautics and aircraft. Rockets and missiles. Astronautics and spacecraft. Artificial satellites. GPS. Air navigation. Aviation aerodynamics. Unmanned aerial vehicle (UAV). Drone. Aeromodelling
<b>630</b>	Forestry
<b>630*1</b>	Forest biology. Forest botany. Forest ecology
<b>630*3+630*8</b>	Forest engineering. Harvesting of wood: logging and transport. Forest products
<b>631</b>	Agriculture in general. Economics of food production. Agricultural policy. Agrarian policy. Agribusiness
<b>631(03)</b>	Agriculture – dictionaries and encyclopedias
<b>631.1/.2</b>	Farm management and organization. Private farms. Partnership farms. Agricultural cooperatives. Collective farms. Farm buildings. Buildings for livestock, produce, machinery and equipment
<b>631.3</b>	Agricultural and farm technology. Mechanization and automation of farming and agriculture. Agricultural machines, implements and equipment. Tractors
<b>631.4</b>	Soil science. Soil research
<b>631.5/.6</b>	Agricultural operations. Tillage. Agronomy. Agricultural engineering. Rural engineering. Agrophysics. Water drainage. Irrigation
<b>631.8</b>	Fertilizers, manures and soil enrichment. Composts. Agricultural chemistry
<b>632</b>	Plant diseases. Plant protection
<b>633</b>	Field crops and their production. Meadow and pasture grasses
<b>634/635</b>	Fruit growing. Vegetables. Kitchen gardening. Gardening. Medicinal plants. Medicinal herbs
<b>636/639</b>	Zootechnics. Produce of domestic (farmyard) animals and game. Apiculture. Hunting. Fishing. Fish breeding. Diseases of domestic and useful animals. Veterinary science
<b>637.1/.4</b>	Dairying. Butter. Cheese. Egg products
<b>637.5</b>	Meat. Slaughterhouses. Fats
<b>655</b>	Graphic industries. Printing. Typography. Publishing. Book trade. Graphic reproduction machines and equipment. Typewriters. Graphic reproduction machines. Bookbinding. Lettering.

<b>656</b>	Transport. Traffic organization and control. Land, rail, by water, by air transport. Safety in transport. City transport, international transport. Postal services. Transport economics. Connectivity economics
<b>657</b>	Accountancy
<b>657.05</b>	Management accounting
<b>657.4</b>	Accounts. Account plans. Costing. Financial accounting
<b>657.6</b>	Assessment and verification of accounts. Financial auditing
<b>658.1/.5</b>	Commercial organization. Installations and plant. Kinds and forms of enterprise. Economic alliances. Self-governing organizations. Cooperative companies. Business
<b>658.1/.5:005.21</b>	Business management strategy
<b>658.1/.5:005.5</b>	Management of an enterprise
<b>658.114/.115</b>	Private businesses. Public, state enterprises. Holdings. Mergers. Multinational enterprises. Public utilities. Mixed-ownership enterprises. Social profit oriented enterprises
<b>658.114-022.51/-022.55</b>	Small and medium-sized private enterprises. Small business. Micro enterprises. Self-employed. Start-up
<b>658.14/.17</b>	Financial matters. Economic analysis of the enterprise. Company valuation. Financing. Funding of enterprises
<b>658.15</b>	Private financial management
<b>658.5</b>	Production engineering. Organization of production. Production planning. Industrial design. General production issues
<b>658.56</b>	Quality control. Control of tool issue, materials, products
<b>659.1+339.138</b>	Advertising. Marketing. Publicity. Copywriting. Sponsoring
<b>659.1:077</b>	Internet advertising. Internet marketing. Social media promotion
<b>659.113</b>	Market research, surveys. Marketing research
<b>659.126</b>	Trade marks. Branding. Logos. House colours
<b>659.2/.3</b>	Information work. Business and commercial intelligence, information. Business consultancy. Mass communication
<b>659.4</b>	Public relations (PR)
<b>66.01/.09</b>	Chemical technology. Chemical and related industries. Chemical processing operations. Pharmaceutical products. Detergents. Chemicals. Colour industries. Cosmetics

<b>662</b>	Mineral oil industry. Explosives. Fuels. Fuel technology. Oils. Fats
<b>662.76:621.64</b>	Gas industry. Gas pipelines
<b>663/664</b>	Zymurgy, fermentation industry. Food industry. Food. Food toxicology. Eco food
<b>663.1</b>	Microbiological industries. Applied mycology
<b>664-1/-8</b>	Food industry machinery
<b>666</b>	Glass industry. Ceramics
<b>669</b>	Metallurgy
<b>67/68</b>	Various industries, trades and crafts. Bellfounding. Ironmongery. Hardware. Stone industry. Przemysł skórzany, celulozowo-papierniczy, włókienniczy.
<b>674</b>	Woodworking industry. Furniture-making. Furniture. Upholstery
<b>678</b>	Plastics industry. Rubber industry. Polycondensates. Polymerizates
<b>681</b>	Precision mechanisms and instruments. Micromechanics. Optical apparatus and instruments. Technical acoustics
<b>681.5</b>	Automatic control technology. Smart technology
<b>681.5:004:621.38</b>	Mechatronics
<b>681.5:007.5</b>	Robotics
<b>681.51/.54</b>	Automatic control systems. Controllers
<b>681.58</b>	Components of automatic control systems. Servocomponents. Transducers. Sensors
<b>689</b>	Amateur handicrafts. Technical hobbies. Model making
<b>69</b>	Building trade. Construction. Intelligent construction
<b>69+624](03)</b>	Building - dictionaries and encyclopedias
<b>69:33</b>	Economics in construction. Construction investments. Construction estimates
<b>69.05</b>	Site, organization and plant. Industrialized building and erection. Prefabrication. House factories. Scaffolding. Construction machinery
<b>69.059</b>	Maintenance of buildings. Damage. Restoration. Repair. Demolition. Dilapidation
<b>691</b>	Building materials. Building components. Wood. Timber. Paper. Plastics. Natural stones. Ceramics. Glass. Metallic building materials
<b>691.3</b>	Artificial stone. Concrete. Aggregates. Cements. Mortars. Binders. Binding materials (gypsum, anhydrite, marl stone). Masonry. Putties
<b>692</b>	Structural parts and elements of buildings. Walls. Roofs. Floors. Intermediate floors. Stairs. Chimneys. Doors. Windows. Fencing

<b>693/694</b>	Carpentry. Joinery. Finishing and decorating trades. Painting. Paperhanger's trade
<b>696</b>	Equipment, installations in buildings (sanitary, gas, steam, electrical).
<b>697</b>	Heating, ventilation and air conditioning of buildings. Chimney sweep
<b>697.1/.7</b>	Heating of buildings. Hot water supply. Stoves. Zest
<b>697.9</b>	Ventilation. Air conditioning in buildings
<b>699.8</b>	Protection of and in buildings. Emergency measures. Precautions. Building physics. Building acoustics
<b>699.86</b>	Thermal insulation of buildings. Protection against heat loss. Thermal modernization. Energy certificates
<b>7</b>	Arts. Conservation. Museums, galleries, exhibitions
<b>7(03)</b>	Arts - dictionaries and encyclopedias
<b>7.03</b>	Artistic periods and phases. History of arts
<b>7.071A/Z</b>	Creative and interpretative occupations. Professional artists, performers, players
<b>7(438)</b>	Polish arts. History of Polish arts
<b>71</b>	Physical planning. Landscaping, spatial management
<b>711.3</b>	Country planning. Rural development
<b>711.4/.8</b>	Town planning. Urban development. Built-up areas. Agglomerations. Conurbations. Settlements
<b>711.4-163</b>	Urban replanning. Urban improvement. Revitalization of cities
<b>712</b>	Planning of landscape (natural and designed). Parks. Gardens
<b>72</b>	Architecture
<b>72.03</b>	Periods and phases of architecture. Schools, styles, influences. History of architecture
<b>72.071A/Z</b>	Architects
<b>72(3/9)</b>	Architecture of countries, regions and cities
<b>72(438)</b>	Polish architecture
<b>725</b>	Civic buildings. Legislative buildings. Public service buildings. Public utility buildings. Military construction. Fortifications. Hotels
<b>726</b>	Religious, ecclesiastical architecture. Sacred painting and sacred art
<b>728</b>	Domestic architecture. Housing
<b>728.6</b>	Rural domestic architecture. Folk architecture. Folk or peasant art. Wooden architecture

<b>73/76</b>	Plastic arts. Monuments. Memorials. Metalworks. Artistic ironwork. Goldsmith's art. Jewellery. Drawing. Graphic art, printmaking. Graphics. Applied graphic arts. Commercial graphics
<b>744</b>	Linear and geometric drawing. Technical drawing. Drawing instruments. Drawing materials
<b>745/749</b>	Industrial and domestic arts and crafts. Applied arts. Flats. Furnishing apartments. Interior design. Industrial design. Floristry. Design. Projects
<b>75</b>	Painting
<b>77/79</b>	Photography. Cinematography. Music. Cinema. Films. Theatre. Dance. Social entertainments. Parlour games. Party games
<b>796/799</b>	Sport. Physical recreation
<b>796.01</b>	Sport theory. Methodology of training. Sports medicine. Sports physiology
<b>8</b>	Linguistics. The study of literature. Phonetics. Grammar. Lexicology. Abridgements and acronyms. Literature
<b>811</b>	All languages
<b>811.111</b>	English language
<b>811.111SJO</b>	English language – study of foreign languages (SJO)
<b>811.111:811]’374</b>	English translation dictionaries
<b>811.112.2</b>	German language
<b>811.112.2SJO</b>	German language - study of foreign languages (SJO)
<b>811.112.2:811]’374</b>	German translation dictionaries
<b>811.134.2SJO</b>	Spanish language - study of foreign languages (SJO)
<b>811.161.1</b>	Russian language
<b>811.161.1SJO</b>	Russian language - study of foreign languages (SJO)
<b>811.161.1:811]’374</b>	Translation dictionaries of the Russian language
<b>811.162.1</b>	Polish language
<b>811.162.1SJO</b>	Polish language - study of foreign languages (SJO)
<b>811.581</b>	Chinese languages. PB Confucian class
<b>821=111</b>	Literature in English
<b>821=1/=9</b>	Literature in foreign languages (other than English)
<b>82-1/-2</b>	Poetry. Drama. Literary sketches. Essays. Fairy tales

<b>82-311</b>	Representational novels of customs and characters. Social novels. Historical novels
<b>82-312.4</b>	Crime novels. Detective novels. Novels of mystery, suspense. Thrillers. Science fiction
<b>82-312.6</b>	Autobiographical novels. Fiction-style biography, semi-biography
<b>82-92</b>	Publicystyka. Reportaże. Literatura faktu. Felietony
<b>82-94</b>	History as literary genre. Historical writing. Historiography. Chronicles. Annals. Memoirs. Journals. Diaries
<b>91</b>	Geography. Settlements. Country descriptions. Travel. Area studies. Cartograms. Maps,. Atlases
<b>910:004.65</b>	GIS – Geographical information systems
<b>913(1-751.1/.4):502.5</b>	Nature reserves. National parks. Protected areas. Areas primarily for protection of landscapes with aesthetic value
<b>913(4/9)(036)</b>	Tourist and sightseeing guidebooks
<b>913(438)</b>	Geography of Poland
<b>913(438.15)</b>	Geography of Podlaskie Voivodeship. Tourist and sightseeing guidebooks to the Podlaskie Voivodeship. History of Podlaskie Voivodeship. Architecture of Podlaskie Voivodeship
<b>913(438.15-751.2)</b>	Nature reserves, national parks, protected areas of Podlaskie Voivodeship
<b>93/94</b>	History. General history. History of individual regions and countries
<b>930.85</b>	Archaeology. Prehistory. Archivistics. Cultural history. History of civilization. Material culture
<b>94(438)</b>	History of Poland