

SELEZIONARE SOLO KEYWORDS IN BLU
(fino ad un massimo di 5 keywords)

ELECTRONICS, IT AND TELECOMMS

01001 - Electronics, Microelectronics

- 001001004 - Electronic engineering
- 001001005 - Embedded Systems and Real Time Systems
- 001001006 - High Frequency Technology, Microwaves
- 001001007 - Magnetic and superconductor materials/devices
- 001001008 - Microengineering,
- 001001009 - Micromachining
- 001001010 - Nanotechnologies related to electronics & microelectronics
- 001001011 - Optical Networks and Systems
- 001001012 - Peripherals Technologies (Mass Data Storage, Displays)
- 001001013 - Printed circuits and integrated circuits
- 001001014 - Quantum Informatics
- 001001015 - Semiconductors
- 001001016 - Smart cards and access systems
- 01001001 - Automation, Robotics Control Systems
- 01001002 - Digital Systems, Digital Representation

01002 - Electronic circuits, components and equipment

- 01002001 - Micro and Nanotechnology related to Electronics and Microelectronics
- 01002002 - 3D printing

01003 - Information Processing & Systems, Workflow

- 01003001 - Advanced Systems Architecture
- 01003002 - Archivistics/Documentation/Technical Documentation
- 01003003 - Artificial Intelligence (AI)
- 01003004 - Computer Games
- 01003005 - Computer Hardware
- 01003006 - Computer Software
- 01003007 - Computer Technology/Graphics, Meta Computing
- 01003008 - Data Processing / Data Interchange, Middleware
- 01003009 - Data Protection, Storage, Cryptography, Security
- 01003010 - Databases, Database Management, Data Mining
- 01003011 - Electronic Commerce, Electronic Payment & Signature
- 01003012 - Imaging, Image Processing, Pattern Recognition
- 01003013 - Information Technology/Informatics
- 01003014 - Internet Technologies/Communication (Wireless, Bluetooth)

01003015 - Knowledge Management, Process Management
01003016 - Simulation
01003017 - Speech Processing/Technology
01003018 - User Interfaces, Usability
01003019 - Electronic Signature
01003020 - Building Automation Software
01003021 - Remote Control
01003022 - Smart Appliances
01003023 - Environmental and Biometrics Sensors, Actuators
01003024 - Cloud Technologies
01003025 - Internet of Things

01004 - IT and Telematics Applications

01004001 - Applications for Health
01004002 - Applications for Tourism
01004003 - Applications for Transport and Logistics
01004004 - ASP Application Service Providing
01004005 - e-Government
01004006 - Environment Management Systems
01004007 - GIS Geographical Information Systems
01004008 - ERP - Electronic Resources Planning
01004009 - CRM - Customer relationship Management
01004010 - Quality Management System
01004011 - Maintenance Management System
01004012 - Operation Planning and Scheduler System
01004013 - Didactic System
01004014 - Serious Games
01004015 - ICM – Internet Content Management
01004016 - Analysis Risk Management
01004017 - Work Hygiene and Safety Management

01005 - Multimedia

01005001 - Cultural Heritage
01005002 - E-Learning
01005003 - E-Publishing, Digital Content
01005004 - Human Language Technologies
01005005 - Information Filtering, Semantics, Statistics
01005006 - Visualisation, Virtual Reality

01006 - Telecommunications, Networking

01006001 - Audiovisual Equipment and Communication

- 01006002 - Broadband Technologies
- 01006003 - Mobile Communications
- 01006004 - Narrow Band Technologies
- 01006005 - Network Technology, Network Security
- 01006006 - Radar
- 01006007 - Research Networking, GRID
- 01006008 - Satellite Technology/Positioning/Communication in GPS
- 01006009 - Signal Processing
- 01006010 - Hi-Fi
- 01006011 - Description to Sound and Music Computing
- 01006012 - Description Image/Video Computing
- 01006013 - Communications Protocols, Interoperability
- 01006014 - Residential Gateway
- 01006015 - VoIP telephony, remote access

02 - INDUSTRIAL MANUFACTURING, MATERIAL AND TRANSPORT

02001 - Design and Modelling / Prototypes

02002 - Industrial Manufacture

- 02002001 - Cleaning (sandblasting, brushing)
- 02002002 - Coatings
- 02002003 - Drying
- 02002004 - Erosion, Removal (spark erosion, flame cutting, laser, ..)
- 02002005 - Forming (rolling, forging, pressing, drawing)
- 02002006 - Hardening, heat treatment
- 02002007 - Joining techniques (riveting, screw driving, gluing)
- 02002008 - Jointing (soldering, welding, sticking)
- 02002009 - Machine Tools
- 02002010 - Machining (turning, drilling, moulding, planing, cutting)
- 02002011 - Machining, fine (grinding, lapping)
- 02002012 - Mixing (powder, etc.), separation (sorting, filtering)
- 02002013 - Moulding, injection moulding, sintering
- 02002014 - Extrusion
- 02002015 - Surface treatment (painting, galvano, polishing, CVD, ..)
- 02002016 - Microengineering and nanoengineering
- 02002017 - Micromachining, nanomachining
- 02002018 - Microassembly, nanoassembly
- 02002019 - Micropositioning, nanopositioning

02003 - Process control and logistics

- 02003001 - Process automation

- 02003002 - Manufacturing plants networks
- 02003003 - Component integration
- 02003004 - Supply chain
- 02003005 - Information processing & Systems, Workflow
- 02003006 - Prototypes, trials and pilot schemes

02004 - Plant Design and Maintenance

02005 - Packaging / Handling

- 02005001 - Foil, films
- 02005002 - Laminate
- 02005003 - Packaging for machines
- 02005004 - Packaging for materials
- 02005005 - Plastic bags

02006 - Construction Technology

- 002006001 - Building Materials, Components and Methods
- 002006002 - Civil engineering
- 002006003 - Construction Equipment
- 002006005 - Mechanical Engineering, Hydraulics, Vibration, ...
- 002006006 - Pipeline Technology
- 002006007 - Pulp Technology related to construction technology
- 002006008 - Sensory/Multisensory Technology, Instrumentation
- 002006009 - Simulation, Simulation Engineering
- 002006010 - Sound Insulation
- 002006011 - Vacuum/ High Vacuum Technology
- 002006012 - Gas Safety
- 002006013 - Security
- 02006001 - Materials, components and systems for construction
- 02006002 - Construction methods and equipment
- 02006003 - Fire Resistance/Safety
- 02006004 - Installations related to construction (energy, lighting, ...)
- 02006005 - Construction maintenance and monitoring methods & equipment
- 02006006 - Construction engineering (design, simulation)
- 02006007 - Management of construction process & life

02007 - Materials Technology

- 02007001 - Adhesives
- 02007002 - Building materials
- 02007003 - Ceramic Materials and Powders
- 02007004 - Colours and varnish
- 02007005 - Composite materials
- 02007006 - Fine Chemicals, Dyes and Inks

- 02007007 - Glass
- 02007008 - Iron and Steel, Steelworks
- 02007009 - Materials Handling Technology (solids, fluids, gases)
- 02007010 - Metals and Alloys
- 02007011 - Non-ferrous Metals
- 02007012 - Optical Materials
- 02007013 - Paper technology
- 02007014 - Plastics, Polymers
- 02007015 - Properties of Materials, Corrosion/Degradation
- 02007016 - Rubber
- 02007017 - Stone
- 02007018 - Advanced Textile Materials
- 02007019 - Lightweight materials
- 02007020 - Biobased materials
- 02007021 - Carbon nanotubes
- 02007022 - Conductive materials
- 02007023 - Hybrid materials
- 02007024 - Nanomaterials

02008 - Transport Infrastructure

- 02008001 - Air Transport
- 02008002 - Intermodal Transport
- 02008003 - Logistics
- 02008004 - Railway Transport
- 02008005 - Road Transport
- 02008006 - Traffic Engineering / Control Systems
- 02008007 - Transshipment Systems
- 02008008 - Water Transport

02009 - Transport and Shipping Technologies

- 02009001 - Design of Vehicles
- 02009002 - Hybrid and Electric Vehicles
- 02009003 - Railway Vehicles
- 02009004 - Road Vehicles
- 02009005 - Shipbuilding
- 02009006 - Traction/Propulsion Systems
- 02009007 - Artificial intelligence applications for cars and transport
- 02009008 - Navigation and embedded systems
- 02009009 - Sensors for cars and transport
- 02009010 - Lightweight construction
- 02009011 - Air pollution control for cars and transport
- 02009012 - Automotive engineering

- 02009013 - Body and main parts
- 02009014 - Automotive electrical and electronics
- 02009015 - Audio / video
- 02009016 - Charging system
- 02009017 - Electrical supply system
- 02009018 - Measurement devices
- 02009019 - Ignition system
- 02009020 - Lighting and signalling system
- 02009021 - Switches and wiring
- 02009022 - Security systems
- 02009023 - Interior equipment
- 02009024 - Powertrain and chassis
- 02009025 - Braking system
- 02009026 - Energy supply system
- 02009027 - Transmission systems

02010 - Traffic, mobility

- 02010001 - Planning and security
- 02010002 - Engineering
- 02010003 - System and transportation

02011 - Aerospace Technology

- 02011001 - Aeronautical technology / Avionics
- 02011002 - Aircraft
- 02011003 - Helicopter
- 02011004 - Satellite Navigation Systems
- 02011005 - Space Exploration and Technology
- 02011006 - Propulsion
- 02011007 - Guidance and control
- 02011008 - Thermal insulation for space applications

03 - OTHER INDUSTRIAL TECHNOLOGIES

03001 - Other Industrial Technologies

- 03001001 - Cleaning Technology

03002 - Process Plant Engineering

03003 - Apparatus Engineering

03004 - Chemical Technology and Engineering

- 03004001 - Agro chemicals
- 03004002 - Inorganic Substances
- 03004003 - Colours, dyes related to Chemical Technology
- 03004004 - Electrical Engineering/ Electrical Equipment

03004005 - Man-made fibres
03004006 - Organic Substances
03004007 - Pharmaceuticals
03004008 - Plastics and Rubber related to Chemical Technology
03004009 - Soaps, detergents
03004010 - Special chemicals, intermediates
03004011 - Care, Hygiene, Beauty

03005 - Textiles Technology

003005007 - Thermoplastic textile fibres
03005001 - Component adhesives for strengthening of seam
03005002 - Dry filling related to Textiles Technology
03005003 - Dyeing related to Textiles Technology
03005004 - Finisher related to Textiles Technology
03005005 - Non weaving related to Textiles Technology
03005006 - Solvent based glues for strengthening of edges and seam
03005007 - Textile fibres
03005008 - Weaving related to Textiles Technology
03005009 - Woven technical textiles for industrial applications

03006 - Footwear / Leather Technology

03006001 - Dry filling related to Footwear / Leather Technology
03006002 - Dyes related to Footwear / Leather Technology
03006003 - Tanned leather process/ Leather Technology

03007 - Sound Engineering/Technology

03008 - Mining Technologies

03009 - Printing

03009001 - Flexography
03009002 - Printed Reel Material

03010 - Household Goods & Appliances

04 - ENERGY

04001 - Energy storage and transport

04001001 - Heat storage
04001002 - Heat transport and supply, district heating
04001003 - Storage of electricity, batteries
04001004 - Transmission of electricity
04001005 - Transport and storage of gas and liquid fuels
04001006 - Transport and storage of hydrogen
04001007 - Power to gas technology

04002 - Energy production, transmission and conversion

- 004002001 - Fuel cell, hydrogen production
- 004002002 - Fuel liquefaction, gasification
- 004002003 - Furnace technology, construction of heating boilers
- 004002006 - Heat pump, cooling technologies
- 004002007 - Heating, ventilation
- 004002008 - Turbines, fluid machinery, combined heat and power
- 04002001 - Fuel cells
- 04002002 - Hydrogen production
- 04002003 - Compression and liquefaction of gases
- 04002004 - Furnace and boiler technologies
- 04002005 - Generators, electric engines and power converters
- 04002006 - Heat exchangers
- 04002007 - Heat pump
- 04002008 - Cooling technologies
- 04002009 - Turbines
- 04002010 - Combined heat and power (CHP) engines
- 04002011 - Micro-generation and grid connection
- 04002012 - Other energy related machinery
- 04002013 - Smart grids

04003 - Fossil Energy Sources

- 004003001 - Coal and Hydrocarbons
- 04003001 - Gaseous fossil fuel
- 04003002 - Solid fossil fuel
- 04003003 - Liquid fossil fuel
- 04003004 - Mining and extraction

04004 - Nuclear Fission / Nuclear Fusion

04005 - Renewable Sources of Energy

- 004005001 - Gaseous biomass
- 004005004 - Liquid biomass
- 004005008 - Unconventional and Alternative Energies
- 04005001 - Geothermal energy
- 04005002 - Hydropower
- 04005003 - Liquid biofuels
- 04005004 - Photovoltaics
- 04005005 - Solar/Thermal energy
- 04005006 - Solid biomass
- 04005007 - Waste incineration
- 04005008 - Wind energy

- 04005009 - Energy from wastewater
- 04005010 - Integrated waste-energy processes
- 04005011 - Bio-refineries for energy
- 04005012 - Waste to energy - other

04006 - Biogas and anaerobic digestion (AD)

04007 - Energy efficiency

- 004007001 - Energy management
- 004007002 - Lighting, illumination
- 004007003 - Process optimisation, waste heat utilisation
- 004007004 - Thermal insulation, energy efficiency in buildings
- 04007005 - Heat pipes
- 04007006 - Low, zero and plus energy rating
- 004007002 - Fuel Technology

04008 - Other Energy Topics

- 04008001 - Combustion, Flames
- 04008002 - Fuels and engine technologies
- 04008003 - Micro- and Nanotechnology related to energy

04009 - Carbon capture and energy

05 - PHYSICAL AND EXACT SCIENCES

005001 - Astronomy

005003 - Earth Sciences

- 005003001 - Geology, Geological Engineering, Geotechnics
- 005003002 - Oceanography
- 005003003 - Tectonics, Seismology

005004 - Mathematics, Statistics

- 005004001 - Algorithms and Complexity
- 005004002 - Mathematical modelling
- 005004003 - Statistical Analysis

005007 - Mechanical Engineering

- 005007001 - Micro-Mechanics

005008 - Hydraulics

005010 - Micro- and Nanotechnology related to physical sciences

05001 - Chemistry

- 05001001 - Analytical Chemistry
- 05001002 - Computational Chemistry and Modelling
- 05001003 - Inorganic Chemistry

05001004 - Organic Chemistry

05001005 - Petrochemistry, Petroleum Engineering

05002 - Meteorology / Climatology

005005002 - Moisture sensors

005005003 - Temperature monitoring

05002001 - Biosensor

05003 - Physics

005006001 - Acoustics

005006002 - Astrophysics / Cosmology

005006003 - Laser Technology

005006004 - Nuclear Physics

005006005 - Physics of Fluids

005006006 - Sensors/Multisensor Technology, Instrumentation

005006007 - Solid state physics

005006008 - Thermodynamics

05003001 - Vibration and Acoustic engineering

05003002 - Optics

05003003 - Vacuum

05004 - Separation Technologies

05004001 - Filtration and Membrane Processes

05004002 - Extraction

05004003 - Adsorption

05004004 - Distillation

05004005 - Sublimation

05004006 - Other Processes

05005 - Micro- and Nanotechnology

06 - BIOLOGICAL SCIENCES

06001 - Medicine, Human Health

006001002 - Care and Health Services

006001007 - Diseases

006001012 - Electromedical and Medical Equipment

006001020 - Laboratory Equipment

006001021 - Rescue and Emergency Equipment

06001001 - Biostatistics, Epidemiology

06001002 - Clinical Research, Trials

06001003 - Cytology, Cancerology, Oncology

06001004 - Dentistry / Odontology, Stomatology

06001005 - Diagnostics, Diagnosis

06001006 - Human vaccines

06001007 - Emergency medicine
06001008 - Environmental Medicine, Social Medicine, Sports Medicine
06001009 - Gene - DNA Therapy
06001010 - Gerontology and Geriatrics
06001011 - Heart and blood circulation illnesses
06001012 - Medical Research
06001013 - Medical Technology / Biomedical Engineering
06001014 - Neurology, Brain Research
06001015 - Pharmaceutical Products / Drugs
06001016 - Physiology
06001017 - Surgery
06001018 - Virus, Virology/Antibiotics/Bacteriology
06001019 - Stem cell Technologies
06001020 - Physiotherapy, Orthopaedic Technology
06001021 - Single Use Products and Consumer Goods
06001022 - Medical Textiles
06001023 - Medical Furniture
06001024 - Medical Biomaterials

06002 - Biology / Biotechnology

006002003 - Enzymology/Protein Engineering/Fermentation
06002001 - Biochemistry / Biophysics
06002002 - Cellular and Molecular Biology
06002003 - Enzyme Technology
06002004 - Protein Engineering
06002005 - Genetic Engineering
06002006 - Synthetic Biology
06002007 - In vitro Testing, Trials
06002008 - Microbiology
06002009 - Molecular design
06002010 - Toxicology
06002011 - Bionics

06003 - Genome Research

06003001 - Bioinformatics
06003002 - Gene Expression, Proteome Research
06003003 - Population genetics

06004 - Micro- and Nanotechnology related to Biological sciences

06005 - E-Health

06005001 - Safety & systems
06005002 - Sensors & Wireless products

06005003 - Health information management

06005004 - Remote diagnostics

06006 - Industrial Biotechnology

06006001 - Biobased Materials

06006002 - Bioplastics

06006003 - Biobased chemical building blocks

06006004 - Biopolymers

06006005 - Biobased high-performance materials

06006006 - Biological Nanomaterials

06006007 - Biolubricants

06006008 - Biotensides

06006009 - Ionic Liquids

06006010 - Bio- Composites

06006011 - Fermentation

06006012 - Bioprocesses

06006013 - Downstream Processing

07 - AGRICULTURE AND MARINE RESOURCES

07001 - Agriculture

07001001 - Agriculture Machinery / Technology

07001002 - Animal Production / Husbandry

07001003 - Biocontrol

07001004 - Crop Production

07001005 - Horticulture

07001006 - Pesticides

07001007 - Precision agriculture

07001008 - Seed coating

07001009 - Veterinary Medicine

07001010 - Micro- and Nanotechnology related to agriculture

07002 - Silviculture, Forestry, Forest technology

07002001 - Forest technology

07002002 - Paper Technology

07002003 - Pulp Technology

07002004 - Silviculture, Forestry

07002005 - Wood Products

07003 - Resources of the Sea, Fisheries

07003001 - Aquaculture

07003002 - Fish / Fisheries / Fishing Technology

07003003 - Marine Science

07003004 - Micro- and Nanotechnology related to marine resources

08 - AGROFOOD INDUSTRY

008003 - Nutrition and Health

08001 - Technologies for the food industry

08001001 - Drink Technology

08001002 - Food Additives/Ingredients/Functional Food

08001003 - Food Packaging / Handling

08001004 - Food Processing

08001005 - Food Technology

08002 - Food quality and safety

08002001 - Detection and Analysis methods

08002002 - Food Microbiology / Toxicology / Quality Control

08002003 - Safe production methods

08002004 - Traceability of food

08003 - Micro- and Nanotechnology related to agrofood

09 - MEASUREMENTS AND STANDARDS

09001 - Measurement Tools

09001001 - Acoustic Technology related to measurements

09001002 - Analyses / Test Facilities and Methods

09001003 - Chemical material testing

09001004 - Electrical Technology related to measurements

09001005 - Mechanical Technology related to measurements

09001006 - Optical material testing

09001007 - Optical Technology related to measurements

09001008 - Other Non Destructive Testing

09001009 - Sensor Technology related to measurements

09001010 - Thermal material testing

09002 - Amplifier, A/D Transducer

09003 - Electronic measurement systems

09004 - Recording Devices

09005 - Reference Materials

09006 - Standards

09006001 - Quality Standards

09006002 - Technical Standards

10 - PROTECTING MAN AND ENVIRONMENT

10001 - Safety

010001002 - Assessment of Risk
10001001 - Acoustic safety
10001002 - Assessment of Environmental Risk and Impact
10001003 - Fire Safety Technology
10001004 - Hazardous Materials
10001005 - Radiation Protection
10001006 - Protection against intoxication

10002 - Environment

010002001 - Air Pollution/Treatment
010002002 - Biodiversity
010002008 - Soil Pollution
010002009 - Water Pollution / Treatment
10002001 - Indoor Air Pollution/Treatment
10002002 - Outdoor Air Pollution/Treatment
10002003 - Capture and Storage of CO₂
10002004 - Climate Change mitigation
10002005 - Biodiversity / Natural Heritage
10002006 - Ecology
10002007 - Environmental Engineering / Technology
10002008 - Measurement and Detection of Pollution
10002009 - Natural Disasters
10002010 - Remote sensing technology
10002011 - Soil and Groundwater Pollution
10002012 - Remediation of Contaminated Sites
10002013 - Clean Production / Green Technologies
10002014 - Noise Pollution
10002015 - Life Cycle Assessment

10003 - Waste Management

10003001 - Biotreatment / Compost / Bioconversion
10003002 - Incineration and Pyrolysis
10003003 - Land and Sea Disposal
10003004 - Recycling, Recovery
10003005 - Radioactive Waste
10003006 - Waste disinfection / detoxification
10003007 - Waste to Energy /Resource
10003008 - Landfill mining
10003009 - Rare Earths Metals Treatment

10004 - Water Management

10004001 - Industrial Water Treatment
10004002 - Municipal Water Treatment

10004003 - Wastewater Recycling
10004004 - Drinking Water
10004005 - Rain Water
10004006 - Sludge Treatment / Disposal
10004007 - Desalination
10004008 - Water Resources Management
10004009 - Marine Environment
10004010 - Hydrology
10004011 - Flood Management
10004012 - Water in Buildings
10004013 - Underground infrastructure

11 - SOCIAL AND ECONOMICS CONCERNS

011007 - Foresight tools
11001 - Socio-economic models, economic aspects
11002 - Education and Training
11003 - Information and media, society
11004 - Technology, Society and Employment
11005 - Infrastructures for social sciences and humanities
11006 - Citizens participation
11007 - Sports and Leisure
11008 - Creative services