



Enterprise Europe Network

Market and Technology Keywords

Revised lists - August 2015

Market Keywords

Market Keyword Number	Description
01	COMMUNICATIONS
01001	Commercial Communications
01001001	Radio and TV broadcasting stations
01001002	CATV and pay TV systems
01001003	Radio and TV broadcasting and other related equipment
01001004	Other commercial communications
01002	Telephone Related
01002001	Long distance telephone services
01002002	Telephone interconnect and other equipment
01002003	Message forwarding, queuing and answering systems
01002004	Other telephone related
01003	Facsimile Transmission
01004	Data Communications
01004001	Local area networks
01004002	Data communication components
01004003	Communications processors/network management
01004004	Protocol converters and emulators
01004005	Modems and multiplexers
01004006	Other data communication components
01004007	Network test, monitoring and support equipment
01004008	Other data communications
01005	Satellite Microwave Communications
01005001	Satellite services/carriers/operators
01005002	Satellite ground (and others) equipment
01005003	Microwave service facilities
01005004	Microwave and satellite components
01005005	Other satellite/microwave
01006	Other Communications Related
01006001	Defence communications
01006002	Mobile communications, pagers and cellular radio
01006003	Streaming
01006004	Communications services
01006005	Other communications (not elsewhere classified)



Market Keyword Number	Description
02	COMPUTER RELATED
02001	Computers
02001001	Mainframes
02001002	Scientific computers
02001003	Fail safe computers
02001005	Mini and micro computers
02001004	Mini computers (small business)
02001006	Micro computers (personal and very small)
02001007	Other mini and micro computers
02002	Computer Graphics Related
02002001	CAD/CAM, CAE systems
02002002	Graphics systems
02002003	Graphics software
02002004	Graphics terminals
02002005	Graphics printers/plotters
02002006	Other graphics peripherals
02002007	Other computer graphics
02002008	3D
02003	Specialised Turnkey Systems
02004	Scanning Related
02004001	OCR (optical character recognition)
02004002	OBR (optical bar recognition)
02004003	MICR (magnetic ink character recognition)
02004004	Other scanning related (incl. image processing, ...)
02005	Peripherals
02005001	Terminals
02005002	Intelligent terminals
02005003	Portable terminals
02005004	Other terminals
02005005	Printers
02005006	Data I/O devices
02005007	Disk related memory devices
02005008	Floppy disks and drivers
02005009	Winchester disks and drives
02005010	Optical disks and drives
02005011	Other disk related
02005012	Tape related devices
02005013	Magnetic tapes
02005014	Tape heads and drives
02005015	Continuous tape backup systems
02005016	Other tape related devices
02005017	Other memory devices (excluding semiconductors)
02005018	Other peripherals (not elsewhere classified)
02006	Computer Services
02006001	Time sharing films
02006002	Computer leasing and rentals



Market Keyword Number	Description
02006003	Computer training services
02006004	Data processing, analysis and input services
02006005	Big data management
02006006	Computerised billing and accounting services
02006007	Databases and on-line information services
02006008	Data storage
02006009	Other computer services
02007	Computer Software
02007001	Systems software
02007002	Database and file management
02007003	Operating systems and utilities
02007004	Program development tools/languages
02007005	Communications/networking
02007006	Other system software
02007007	Applications software
02007008	Business and office software
02007009	Home software
02007010	Education software
02007011	Manufacturing/industrial software
02007012	Medical/health software
02007013	Banks/financial institutions software
02007014	Other industry specific software
02007015	Integrated software
02007016	Artificial intelligence related software
02007017	Expert systems
02007018	Natural language
02007019	Computer-aided instructions
02007020	Artificial intelligence programming aids
02007021	Other Artificial intelligence related
02007022	Software services
02007023	Web semantics
02007024	Programming services/systems engineering
02007025	Consulting services
02007026	Distribution, clearing house
02007027	Other software services
02007028	Other software related
02008	Other Computer Related
02008001	Voice synthesis
02008002	Voice recognition
03	OTHER ELECTRONICS RELATED
03001	Electronic Components
03001001	Semiconductors
03001002	Customised semiconductors
03001003	Standard semiconductors
03001004	Other semiconductors
03001005	Microprocessors



Market Keyword Number	Description
03001006	Controllers
03001007	Circuit boards
03001008	Display panels
03001009	Other electronics related (including keyboards)
03002	Batteries
03003	Power Supplies
03004	Electronics Related Equipment
03004001	Semiconductor fabrication equipment and wafer products
03004002	Components testing equipment
03004003	Other electronics related equipment
03005	Laser Related
03006	Fibre Optics
03007	Analytical and Scientific Instrumentation
03007001	Chromatographs and related laboratory equipment
03007002	Other measuring devices
03007003	Other analytical and scientific instrumentation
03008	Other Electronics Related
03008001	Military electronics (excluding communications)
03008002	Copiers
03008003	Calculators
03008004	Other electronics related (including alarm systems)
04	GENETIC ENGINEERING/MOLECULAR BIOLOGY
04001	Recombinant DNA
04001001	Agricultural genetic engineering applications
04001002	Industrial genetic engineering applications
04001003	Medical genetic engineering applications
04001004	Other recombinant DNA
04002	Monoclonal Antibodies and Hybridomas
04003	Gene Splicing and Manufacturing Equipment
04004	Other Genetic Engineering
04005	Biochemistry / Biophysics
04006	Cellular and Molecular Biology
04007	Enzymology/Protein Engineering/Fermentation
04008	Genetic Engineering
04009	In vitro Testing, Trials
04010	Microbiology
04011	Molecular design
04012	Toxicology
04013	Stem cells and biobanks
04014	Bioinformatics
04015	Gene Expression, Proteome Research
04016	Population genetics
04017	Micro- and Nanotechnology related to Biological sciences



Market Keyword Number	Description
05	MEDICAL/HEALTH RELATED
05001	Diagnostic
05001001	Diagnostic services
05001002	In-vitro diagnostics
05001003	Differential diagnosis
05001004	Forensic science
05001005	Molecular diagnosis
05001006	Prenatal diagnostic
05001007	Other diagnostic
05002	Medical imaging
05002001	X-rays
05002002	CAT scanning
05002003	Ultrasound imaging
05002004	Nuclear imaging
05002005	Other medical imaging
05003	Therapeutic
05003001	Therapeutic services
05003002	Surgical instrumentation and equipment
05003003	Surgical implants
05003004	Pacemakers and artificial organs
05003005	Drug delivery and other equipment
05003006	Other therapeutic (including defibrillators)
05004	Medical equipment
05004001	Electromedical and medical equipment
05004002	Rescue and emergency equipment
05004003	Laboratory equipment
05004004	Medical instruments
05004005	Diagnostic equipment
05004006	Surgical instrumentation and equipment
05005	Clinical Medicine
05005001	Allergy research
05005002	Ophthalmology, ear, nose and throat diseases
05005003	Endocrinology
05005004	Gastroenterology
05005005	Geriatrics
05005006	Gynaecology
05005007	Pulmonary medicine
05005008	Internal medicine
05005009	Paediatrics
05005010	Cardiology
05005011	Circulatory diseases
05005012	Nephrology
05005013	Emergency medicine
05005014	Oncology
05005015	Orthopaedics
05005016	Environmental Medicine, Social Medicine, Sports Medicine



Market Keyword Number	Description
05005017	Dentistry / Odontology, Stomatology
05005018	Medical Physics, Physiology
05005019	'Surgery and Anaesthesiology
05005020	Forensic Medicine
05005021	Medical computer sciences
05005022	Other clinical medicine
05006	Anatomy, Pathology, Immunology, Physiology
05007	Other Medical/Health Related
05007001	Disposable products
05007002	Pharmaceuticals/fine chemicals
05007003	Handicap aids
05007004	Monitoring equipment
05007005	Hospital and other institutional management
05007006	Computer-aided diagnosis and therapy
05007007	Other medical/health related (not elsewhere classified)
05008	Agro and Marine biotech
05008001	Marine products
05008002	Food and feed ingredients
05008003	Marine oils
05009	Plant and animal health
05009001	Food & feed ingredients
05009002	Fish health
05009003	Animal health
05009004	Plant health
05010	Welfare technologies
05010001	Safety for the elderly
05010002	Cognitive aid
05010003	Patient rehabilitation & training
06	ENERGY
06001	Oil and Gas Exploration and Production
06001001	Exploration services
06001002	Production services
06001003	Drilling, completion and stimulation
06001004	Equipment and instrumentation
06001005	Storage and transportation
06001006	Chemicals and materials
06001007	Other oil and gas
06002	Power generation
06002001	Oil, gas and coal
06002002	Nuclear
06002003	Power grid and distribution
06002004	Hydro-electric
06003	Alternative Energy
06003001	Solar/thermal energy
06003002	Photovoltaics
06003003	Wind energy



Market Keyword Number	Description
06003004	Marine energy
06003005	Geothermal energy
06003006	Combined heat and power (co-generation)
06003007	District heating
06003008	Other alternative energy
06003009	Biomass and Biofuels
06003010	Distributed power and grid connection
06004	Enhanced Oil Recovery (EOI)
06004001	Gas, liquid and chemical injection
06004002	Heavy oil / shales
06004003	Other Enhanced Oil Recovery (EOI)
06005	Coal Related
06005001	Coal mining
06005002	Coal related equipment
06005003	Other coal related
06006	Energy Conservation Related
06006001	Thermal insulation
06006002	Metering and monitoring
06006003	Heat recovery
06007	Other Energy
06007001	Other energy production
06008	Energy Storage
06009	Energy Distribution
06010	Energy Supply and Retail
06010001	Energy for private/domestic housing
06010002	Energy for the community/public sector
06010003	Energy for Industry
06011	Energy for Transport
07	CONSUMER RELATED
07001	Leisure and Recreational Products and Services
07001001	Movies, movie products and theatre operations
07001002	Amusement and recreational facilities
07001003	Toys and electronic games
07001004	Sporting goods, hobby equipment and athletics clothes
07001005	Sport facilities (gyms and clubs)
07001006	Music, records, production and instruments
07001007	Other leisure and recreational products and services
07002	Retailing
07002001	Drug stores
07002002	Clothing and shoe stores
07002003	Discount stores
07002004	Computer stores
07002005	Other retailing



Market Keyword Number	Description
07003	Food and Beverages
07003001	Wine and liquors
07003002	Health food
07003003	Soft drinks and bottling plants
07004	Consumer Products
07004001	Clothing, shoes and accessories (including jewellery)
07004002	Health and beauty aids
07004003	Home furnishing and housewares
07004004	Housewares
07004005	Furnishing and Furniture
07004006	Garden and horticultural products
07004007	Mobile homes
07004008	Other consumer products
07005	Consumer Services
07005001	Fast food restaurants
07005002	Other restaurants
07005003	Hotels and resorts
07005004	Education and educational products and materials
07005005	Travel agencies and services
07005006	Other consumer services (including photo processing)
07006	Other Consumer Related (not elsewhere classified)
08	INDUSTRIAL PRODUCTS
08001	Chemicals and Materials
08001001	Plastic fabricators
08001002	Homogeneous injections/extrusions
08001003	Non-homogeneous injections/extrusions
08001004	Fibre-reinforced (plastic) composites
08001005	Other fabricated plastics
08001006	Processes for working with plastics
08001007	Coatings and adhesives manufactures
08001008	Membranes and membrane-based products
08001009	Speciality/performance materials: producers and fabricators
08001010	Semiconductor materials (e.g. silicon wafers)
08001011	III/V semiconductor materials (e.g. gallium arsenide)
08001012	Speciality metals (including processes for working with metals)
08001013	Ceramics
08001014	Lubricants and functional fluids
08001015	Other speciality materials
08001016	Commodity chemicals and polymers
08001017	Industrial chemicals
08001018	Polymer (plastics) materials
08001019	Speciality/performance chemicals
08001020	Electronic chemicals
08001021	Other speciality chemicals
08001022	Agricultural chemicals
08001023	Other chemicals and materials (not elsewhere classified)



Market Keyword Number	Description
08002	Industrial Automation
08002001	Energy management
08002002	Industrial measurement and sensing equipment
08002003	Process control equipment and systems
08002004	Robotics
08002005	Machine vision software and systems
08002006	Numeric and computerised control of machine tools
08002007	Other industrial automation
08003	Industrial Equipment and Machinery
08003001	Machine tools, other metal working equipment (excl. numeric control)
08003002	Hoists, cranes and conveyors
08003003	Mining machinery
08003004	Industrial trucks and tractors
08003005	Other industrial machinery for textile, paper & other industries
08003006	Power transmission equipment (including generators & motors)
08003007	Other industrial equipment and machinery
08004	Pollution and Recycling Related
08004001	Air filters and air purification and monitoring equipment
08004002	Chemical and solid material recycling
08004003	Water treatment equipment and waste disposal systems
08004004	Other pollution and recycling related
08005	Other Industrial Products (not elsewhere classified)
08006	Industrial Services
8006001	Process control and logistics
09	OTHER
09001	Transportation
09001001	Airlines
09001002	Trucking
09001003	Leasing of railcars, buses, cars, etc.
09001004	Mail and package shipment
09001005	Motor vehicles, transportation equipment and parts
09001006	Airfield and other transportation services
09001007	Other transportation
09002	Finance, Insurance and Real Estate
09002001	Insurance related
09002002	Real estate
09002003	Banking
09002004	Security and commodity brokers and services
09002005	Investment groups
09002006	Other finance, insurance and real estate
09003	Services
09003001	Engineering services
09003002	Advertising and public relations
09003003	Leasing (not elsewhere classified)
09003004	Distributors, imports and wholesalers
09003005	Consulting services



Market Keyword Number	Description
09003006	Media related services
09003007	Other services (not elsewhere classified)
09004	Manufacturing
09004001	Business products and supplies
09004002	Office furniture and other professional furnishings
09004003	Textiles (synthetic and natural)
09004004	Hardware, plumbing supplies
09004005	Books, cards and other publishing
09004006	Packing products and systems
09004007	Printing and binding
09004008	Other manufacturing (not elsewhere classified)
09005	Agriculture, Forestry, Fishing, Animal Husbandry & Related Products
09006	Mining (non-energy related)
09007	Construction and Building Products
09007001	Construction companies
09007002	Manufacture of construction materials, components and systems
09007003	Distribution of building products and systems
09007004	Engineering and consulting services related to construction
09007005	Facility management companies
09008	Utilities and Related Firms
09008001	Electric companies
09008002	Water, sewerage, chemical and solid waste treatment plants
09008003	Gas transmission and distribution
09008004	Other utilities and related firms
09009	Other (uncategorised)
09009001	Conglomerates and holding companies



Technology Keywords

Technology Keyword Number	Description
01	ELECTRONICS, IT AND TELECOMMS
01001	Electronics, Microelectronics
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
01002003	Electronic engineering
01002004	Embedded Systems and Real Time Systems
01002005	High Frequency Technology, Microwaves
01002006	Magnetic and superconductor materials/devices
01002007	Nanotechnologies related to electronics & microelectronics
01002008	Optical Networks and Systems
01002009	Peripherals Technologies (Mass Data Storage, Displays)
01002010	Printed circuits and integrated circuits
01002011	Quantum Informatics
01002012	Semiconductors
01002013	Smart cards and access systems
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



Technology Keyword Number	Description
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



Technology Keyword Number	Description
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
02001001	3D printing
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



Technology Keyword Number	Description
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, fils
02005002	Laminate
02005003	Packaging for machines
02005004	Packaging for materials
02005005	Plastic bags
02006	Construction Technology
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



Technology Keyword Number	Description
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



Technology Keyword Number	Description
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



Technology Keyword Number	Description
03004009	Soaps, detergents
03004010	Special chemicals, intermediates
03004011	Care, Hygiene, Beauty
03005	Textiles Technology
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
04002001	Fuel cells
04002002	Hydrogen production
04002003	Compression and liquefaction of gases
04002004	Furnace and boiler technologies



Technology Keyword Number	Description
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
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
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
04007001	Energy management
04007002	Lighting, illumination
04007003	Process optimisation, waste heat utilisation
04007004	Thermal insulation
04007005	Heat pipes
04007006	Low, zero and plus energy rating



Technology Keyword Number	Description
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
05001	Chemistry
05001001	Analytical Chemistry
05001002	Computational Chemistry and Modelling
05001003	Inorganic Chemistry
05001004	Organic Chemistry
05001005	Petrochemistry, Petroleum Engineering
05002	Meteorology / Climatology
05002001	Biosensor
05003	Physics
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
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



Technology Keyword Number	Description
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
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



Technology Keyword Number	Description
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



Technology Keyword Number	Description
08	AGROFOOD INDUSTRY
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
10001001	Acoustic safety
10001002	Assessment of Environmental Risk and Impact
10001003	Fire Safety Technology



Technology Keyword Number	Description
10001004	Hazardous Materials
10001005	Radiation Protection
10001006	Protection against intoxication
10002	Environment
10002001	Indoor Air Pollution/Treatment
10002002	Outdoor Air Pollution/Treatment
10002003	Capture and Storage of CO ₂
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



Technology Keyword Number	Description
10004008	Water Resources Management
10004009	Marine Environment
10004010	Hydrology
10004011	Flood Management
10004012	Water in Buildings
10004013	Underground infrastructure
11	SOCIAL AND ECONOMICS CONCERNS
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
11009	Creative products