

Economics subject categories

- [I00 Economics general](#)
- [I01 Methodology](#)
- [I02 Didactics](#)
- [I03 Biographies](#)
- [I10 History of economic thought, economic schools; general](#)
 - philosophy of economics
 - ethics of economics
- [I11 Classical and Pre-Classical](#)
- [I12 Marxism](#)
- [I13 Neoclassical](#)
- [I14 Keynesianism](#)
- [I15 Post-Keynesianism](#)
- [I16 Institutionalism](#)
- [I18 Political economy](#)
- [I19 Miscellaneous](#)
 - feminist economics
 - new economy / network economy
- [I20 Economic theory; general](#)
- [I21 Economic equilibrium and disequilibrium](#)
- [I22 Micro-economics; general](#)
- [I23 Demand and supply of factors of production](#)
- [I25 Consumer behavior](#)
- [I26 Producer behavior](#)
- [I27 Market structure](#)
- [I30 Macro-economics; general](#)
- [I31 National accounts](#)
- [I33 Aggregate supply](#)
- [I34 Business cycle](#)
- [I35 Economic growth](#)
 - knowledge and the economy
- [I36 Income distribution](#)
- [I37 Uncertainty and information; general](#)
- [I39 Welfare economics](#)
- [I40 Monetary economics; general](#)
- [I41 Financial institutions and markets](#)
- [I42 Monetary theory, money demand, money supply](#)
- [I43 Monetary policy](#)
- [I44 International financial institutions and markets](#)
- [I45 International monetary economics; general](#)
- [I46 Balance of payments, exchange rate theory, exchange rate policy](#)
- [I47 International economics; general](#)
- [I48 International economics; institutions](#)

- [I50 Public finance; general](#)
- [I51 Public income, taxes](#)
- [I52 Public expenditure, public policies, cost-benefit analysis](#)
-privatization
- [I53 Public debt, national budget](#)
- [I54 Public choice](#)
- [I55 Fiscal policy](#)
- [I56 Local government](#)
- [I61 Labor economics](#)
-see also Labor market SOC H14
- [I62 Industrial relations](#)
-see also Industrial relations SOC H18
- [I63 Demography and economics](#)
- [I65 Regional economics](#)
-transport
- [I66 Environmental economics](#)
- [I67 Agricultural economics](#)
- [I68 Health economics](#)
-see also Organizational issues in healthcare SOC F10
- [I69 Economics of law](#)
-Electronic commerce
- [I70 Economic situation; general](#)
- [I71 Economic situation; international and comparative studies](#)
- [I72 Economic situation; country studies](#)
- [I73 Economic situation; economic sectors](#)
- [I76 Capitalism, mixed economy](#)
- [I78 Centrally planned economies; economies in transition](#)
- [I80 Economic policy; general](#)
- [I82 Structural \(economic\) policy](#)
- [I83 Sector policy](#)
- [I84 Employment policy, wage policy](#)

J. Business economics

- [J00 Business economics/business studies](#)
- [J01 Business objectives](#)
- [J02 Entrepreneurship](#)
- [J03 Types of business enterprise](#)
- [J04 Business and society](#)
-business ethics see CIF C522
- [J05 Evolution of the firm](#)
-foundation
-growth
-reorganization
-liquidation
-management buy out

- bankruptcy
- merger
- internationalization
- [J06 Business and the environment](#)
- [J08 Retail](#)
- [J10 Organization and management; general](#)
 - see also Organization science SOC H26 and Management SOC H28
- [J11 Organization theory](#)
- [J12 Internal organization](#)
 - project management
 - corporate governance
- [J13 Strategic management](#)
 - business process (re)engineering BPR
- [J14 Other categories of management](#)
 - tactical management
 - operational management
 - top-, middle- and first-line management
 - knowledge management
 - IT aspects of knowledge management see ECO N50
- [J15 Management of non-profit organizations](#)
- [J16 Management style](#)
 - participative management
 - MBO (management by objectives)
 - crisis management
 - management by walking around
 - co-creatorship
 - autonomous management
 - entrepreneurship
- [J20 Industrial organization](#)
- [J21 Cooperation and competitiveness](#)
 - virtual organization see ECO N80
- [J30 Cost; general](#)
- [J34 Cost accounting](#)
 - transaction cost
 - ABC (activity based costing)
 - break-even analysis
- [J35 Budgeting](#)
- [J36 Cost control](#)
- [J40 Accountancy; general](#)
- [J41 Administrative organization](#)
- [J42 Bookkeeping and financial mathematics](#)
 - computerized bookkeeping see ECO N80
- [J43 Accounting](#)
 - financial accounting
 - management accounting
- [J44 Annual account](#)

- [J45 Auditing](#)
 - fraud
 - auditors' certificate
- [J47 Accountancy profession](#)
- [J50 Corporate finance; general](#)
- [J51 Theory of finance and investments](#)
- [J52 Financial management](#)
 - treasury management
- [J53 Investments](#)
 - cash flow
 - capital budgeting
- [J54 Cost of capital and valuation](#)
 - leverage
 - dividend policy
- [J55 Working capital](#)
- [J56 Risk management](#)
 - portfolio theory
 - risk management
- [J57 Capital structure](#)
 - leasing and factoring
 - warrants and convertible bonds
 - options and futures
- [J58 Related subjects](#)
 - international financing
 - pension fund administration
 - venture capital
- [J60 Marketing; general](#)
- [J61 Marketing management](#)
- [J62 Market information, market research](#)
 - customer loyalty
 - relationship marketing
 - consumer research see SOC B80
- [J63 Marketing-mix](#)
- [J64 Product policy](#)
- [J65 Distribution policy](#)
- [J66 Price policy](#)
- [J67 Advertising policy](#)
- [J68 Applied marketing](#)
 - services marketing
 - non-profit marketing
 - direct marketing
 - international marketing (export marketing)
 - industrial marketing
 - business-to-business
 - green marketing
 - city marketing

- retail
- franchising
- Marketing information systems see ECO N80
- [J69 Electronic commerce](#)
 - see also: Internet ECO N37
- [J70 Production](#)
 - production development; general
 - production management
 - environment-friendly production
- [J71 Routing, scheduling](#)
 - outsourcing
 - capacity planning
- [J72 Purchasing policy](#)
- [J73 Inventory management](#)
- [J74 Logistics and transport](#)
 - just-in-time
- [J76 Production methods](#)
- [J77 Productivity](#)
- [J78 Quality control \(quality management\)](#)
- [J80 Small and medium sized business](#)

K. Economic history

- [K00 Economic history; general](#)
- [K01 Related to economic and political situation](#)
 - industrial revolution
- [K03 Europe](#)
- [K15 Related to macro economics](#)
- [K21 Related to monetary economics](#)
- [K25 Related to international economics](#)
- [K33 Related to labor economics](#)
- [K49 Related to business economics](#)
- [K50 Business history](#)
- [K52 Industries](#)
- [K77 Retail](#)
- [K83 Banking and insurance](#)

L. Econometrics

- [L00 Econometrics; general](#)
- [L10 Econometrics methods; general](#)
- [L11 Sampling](#)
- [L12 Panel data](#)
- [L13 Model building and forecasting models](#)
- [L14 Input/output models](#)
- [L16 Simulation models](#)

- [L17 Time series analysis](#)
- [L30 Operations research](#)
- [L31 Linear programming](#)
- [L33 Network planning](#)
- [L34 Scheduling](#)
- [L35 Non linear optimization](#)
- [L36 Dynamic programming](#)
- [L37 Queuing theory](#)
- [L38 Optimal control](#)
- [L39 Game theory](#)
- [L40 Simulation techniques](#)
- [L50 Business modelling; general](#)
- [L51 Inventory systems](#)
- [L52 Production systems](#)
- [L53 Distribution systems](#)
- [L55 Portfolio theory and financial economics; models](#)
- [L56 Marketing models](#)
- [L57 Corporate models](#)

M. Mathematics and Statistics

- [M00 Mathematics; general](#)
- [M05 Combinatory and discrete mathematics](#)
- [M08 Algebra; general](#)
- [M11 Number theory](#)
- [M15 Linear and multi linear algebra; matrix theory](#)
- [M20 Group theory and generalizations](#)
- [M25 Analysis](#)
- [M26 Real functions](#)
- [M28 Measure and integration](#)
- [M30 Functions of a complex variable](#)
- [M34 Ordinary differential equations](#)
- [M49 Calculus of variations and optimal control; optimization](#)
- [M51 Geometry](#)
- [M65 Numerical analysis](#)
- [M68 Computer science](#)
- [M70 Probability theory](#)
- [M71 Probability distribution](#)
- [M72 Limit theory](#)
- [M73 Stochastic processes](#)
- [M74 Markov processes](#)
- [M80 Statistics](#)
- -see also SOC C40
- [M81 Parametric methods](#)
- [M82 Non parametric methods](#)
- [M83 Multivariate analysis](#)

- [M84 Regression analysis](#)
- [M85 Experimental design](#)
- [M93 System theory, control](#)
- [M94 Information and communication, circuits, code theory](#)

N. Computer science and automation

- [N00 General publications](#)
- [N04 Syllabi, course textbooks](#)
-incl. exams
- [N05 Functions in automation](#)
- [N06 IT industry](#)
-incl. market research
-incl. government policy regarding the IT industry
- [N10 Computer science theory](#)
- [N11 Computability](#)
-incl. complexity theory
- [N21 ICs, chips, microprocessors, memory](#)
- [N30 Communication; general](#)
-coding theory see ECO M94
-data compression
-electronic mail
-mobile telecommunication
-communication protocols
- [N32 Networks, Software aspects](#)
-incl. intranets
-network security, see also ECO N59
- [N34 EDI](#)
- [N37 Internet](#)
-electronic commerce, see also ECO J69
-incl. HTML
- [N40 Data bases; general](#)
- [N41 Data base design](#)
-incl. data models
- [N42 Data base management system](#)
-data base management software see ECO N68
-incl. data mining
- [N43 Data base administration](#)
-incl. data warehouse
- [N46 User interfaces, interactive systems](#)
- [N47 Groupware](#)
- [N50 Information policy, management and planning](#)
-see also Knowledge management ECO J14
-EDP audit see ECO J46
-incl. business process redesign (theoretical)
-business process redesign (practical) see ECO N80

- [N51 Systems development/a>](#)
-various methods see ECO N54
- [N52 Automation projects](#)
-incl. project management
- [N53 Systems analysis and information analysis](#)
- [N54 Systems design methodologies](#)
- [N55 Software engineering](#)
-incl. software reusability
-incl. software quality
-incl. software validation and verification (practical aspects)
- [N58 Systems management and use](#)
-incl. Year 2000 problem
-incl. IT department
-incl. cost accounting
-incl. outsourcing
- [N59 Security](#)
-incl. cryptography
-incl. disaster planning
-network security, see also ECO N32
- [N60 Programming; general](#)
-incl. software metrics
-software validation and verification (practical aspects) see ECO N55
- [N62 Programming techniques\)](#)
-incl. object oriented programming
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- [N63 Programming languages; general\)](#)
-incl. software development tools
- [N64 Third generation languages](#)
- [N65 Fourth generation languages](#)
-incl. query languages
-simulation languages see ECO N93
- [N66 Operating systems](#)
- [N67 Processing regimes](#)
-incl. distributed systems
-incl. parallel processing
- [N68 Applied software](#)
-incl. data communication software
-incl. spreadsheets
-incl. statistical software
-incl. data base management software
-incl. graphical software
-incl. word processing software, desktop publishing software
-incl. utility programs
-incl. integrated software
-incl. mathematical software

- [N70 Artificial intelligence; general](#)
 - incl. machine learning
 - incl. reasoning
 - incl. neural networks
 - incl. intelligent agents
- [N71 Expert systems, knowledge engineering](#)
- [N72 Pattern recognition, image processing, computer vision](#)
- [N80 Business automation](#)
 - incl. marketing information systems
 - incl. accounting automation
 - incl. virtual organization
 - incl. business process redesign (practical)
 - business process redesign (theoretical) see ECO N50
- [N81 Management information systems and decision support systems](#)
- [N82 Office and document automation](#)
 - incl. workflow management
- [N83 Factory automation](#)
 - incl. ERP (Enterprise Resource Planning)
- [N84 Automation in education](#)
 - incl. educational software
- [N85 Automation in government](#)
- [N86 Library automation](#)
 - see also Library automation BIC F5 AUT
- [N87 Information retrieval, Hypertext](#)
 - incl. electronic publishing
- [N88 Automation in health care](#)
- [N90 Applied automation](#)
 - incl. music
- [N93 Automated simulation + simulation languages](#)
- [N94 Automation in statistics](#)
 - statistical software see ECO N68
- [N95 Computer graphics](#)
 - incl. image processing
 - incl. OCR