# JEL 分类编号指引

根据国际规范,《经济科学》要求作者投稿时在摘要下方提供 JEL 分类号。以下关于 JEL 分类系统和分类号的介绍,供作者参考:

# 什么是 JEL 分类系统

**JEL 分类系统**是指美国经济学会《经济文献杂志》(Journal of Economic Literature) 所创立的对经济学文献的主题分类系统,并被现代西方经济学界广泛采用。该分类方法主 要采用开头的一个英文字母与随后的两位阿拉伯数字一起对经济学各部类进行"辞书式" 编码分类。

# JEL 分类系统的分类号

# 1、总论及教学(A- General Economics and Teaching)

# **A1**

- A1 General Economics
- A10 General
- A11 Role of Economics; Role of Economists; Market for Economists
- A12 Relation of Economics to Other Disciplines
- A13 Relation of Economics to Social Values
- A14 Sociology of Economics
- A19 Other

#### **A2**

- A2 Economics Education and Teaching of Economics
- A20 General
- A21 Pre-college
- A22 Undergraduate
- A23 Graduate
- A29 Other

# **A3**

- A3 Multisubject Collective Works
- A30 General
- A31 Multisubject Collected Writings of Individuals
- A32 Multisubject Volumes
- A39 Other

# 2、流派方法 (B-Schools of Economic Thought and Methodology)

## $\mathbf{B0}$

- B0 General
- B00 General

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B10 - General
    B11 - Preclassical
    B12 - Classical
    B13 - Neoclassical through 1925
    B14 - Socialist; Marxist
    B15 - Historical; Institutional
    B16 - Quantitative
    B19 - Other
B2
    B2 - History of Economic Thought since 1925
    B20 - General
    B21 - Microeconomics
    B22 - Macroeconomics
    B23 - Econometrics; Quantitative Studies
    B24 - Socialist; Marxist
    B25 - Historical; Institutional; Evolutionary; Austrian
    B29 - Other
B3
    B3 - History of Thought: Individuals
    B30 - General
    B31 - Individuals
B4
    B4 - Economic Methodology
    B40 - General
    B41 - Economic Methodology
    B49 - Other
B5
    B5 - Current Heterodox Approaches
    B50 - General
    B51 - Socialist; Marxian; Sraffian
    B52 - Institutional; Evolutionary
    B53 - Austrian
    B59 - Other
  3、数理数量(C-Mathematical and Quantitative Methods)
\mathbf{C0}
    C0 - General
    C00 - General
C1
    C1 - Econometric and Statistical Methods: General
    C10 - General
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B1 - History of Economic Thought through 1925

- C11 Bayesian Analysis
- C12 Hypothesis Testing
- C13 Estimation
- C14 Semiparametric and Nonparametric Methods
- C15 Statistical Simulation Methods; Monte Carlo Methods; Bootstrap Methods
- C16 Specific Distributions
- C19 Other

### **C2**

- C2 Econometric Methods: Single Equation Models; Single Variables
- C20 General
- C21 Cross-Sectional Models; Spatial Models; Treatment Effect Models
- C22 Time-Series Models
- C23 Models with Panel Data
- C24 Truncated and Censored Models
- C25 Discrete Regression and Qualitative Choice Models
- C29 Other

# **C3**

- C3 Econometric Methods: Multiple/Simultaneous Equation Models; Multiple Variables
- C30 General
- C31 Cross-Sectional Models; Spatial Models; Treatment Effect Models
- C32 Time-Series Models
- C33 Models with Panel Data
- C34 Truncated and Censored Models
- C35 Discrete Regression and Qualitative Choice Models
- C39 Other

### **C4**

- C4 Econometric and Statistical Methods: Special Topics
- C40 General
- C41 Duration Analysis
- C42 Survey Methods
- C43 Index Numbers and Aggregation
- C44 Statistical Decision Theory; Operations Research
- C45 Neural Networks and Related Topics
- C49 Other

#### **C5**

- C5 Econometric Modeling
- C50 General
- C51 Model Construction and Estimation
- C52 Model Evaluation and Testing
- C53 Forecasting and Other Model Applications
- C59 Other

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C60 - General
    C61 - Optimization Techniques; Programming Models; Dynamic Analysis
    C62 - Existence and Stability Conditions of Equilibrium
    C63 - Computational Techniques
    C65 - Miscellaneous Mathematical Tools
    C67 - Input-Output Models
    C68 - Computable General Equilibrium Models
    C69 - Other
C7
    C7 - Game Theory and Bargaining Theory
    C70 - General
    C71 - Cooperative Games
    C72 - Noncooperative Games
    C73 - Stochastic and Dynamic Games; Evolutionary Games
    C78 - Bargaining Theory; Matching Theory
    C79 - Other
C8
    C8 - Data Collection and Data Estimation Methodology; Computer Programs
    C80 - General
    C81 - Methodology for Collecting, Estimating, and Organizing Microeconomic Data
    C82 - Methodology for Collecting, Estimating, and Organizing Macroeconomic Data
    C87 - Econometric Software
    C88 - Other Computer Software
    C89 - Other
C9
    C9 - Design of Experiments
    C90 - General
    C91 - Laboratory, Individual Behavior
    C92 - Laboratory, Group Behavior
    C93 - Field Experiments
    C99 - Other
4、微观经济(D-Microeconomics)
\mathbf{D0}
    D0 - General
    D00 - General
    D01 - Microeconomic Behavior: Underlying Principles
    D02 - Institutions: Design, Formation, and Operations
D1
    D1 - Household Behavior and Family Economics
    D10 - General
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C6 - Mathematical Methods and Programming

D11 - Consumer Economics: Theory D12 - Consumer Economics: Empirical Analysis D13 - Household Production and Intrahousehold Allocation D14 - Personal Finance D18 - Consumer Protection D19 - Other **D2** D2 - Production and Organizations D20 - General D21 - Firm Behavior D23 - Organizational Behavior; Transaction Costs; Property Rights D24 - Production; Capital and Total Factor Productivity; Capacity D29 - Other **D3** D3 - Distribution D30 - General D31 - Personal Income, Wealth, and Their Distributions D33 - Factor Income Distribution D39 - Other **D4** D4 - Market Structure and Pricing D40 - General D41 - Perfect Competition D42 - Monopoly D43 - Oligopoly and Other Forms of Market Imperfection D44 - Auctions D45 - Rationing; Licensing D46 - Value Theory D49 - Other **D5** D5 - General Equilibrium and Disequilibrium D50 - General D51 - Exchange and Production Economies D52 - Incomplete Markets D57 - Input-Output Tables and Analysis D58 - Computable and Other Applied General Equilibrium Models D59 - Other **D6** D6 - Welfare Economics D60 - General

D61 - Allocative Efficiency; Cost-Benefit Analysis

D62 - Externalities

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D63 - Equity, Justice, Inequality, and Other Normative Criteria and Measurement
    D64 - Altruism
    D69 - Other
D7
    D7 - Analysis of Collective Decision-Making
    D70 - General
    D71 - Social Choice: Clubs: Committees: Associations
    D72 - Economic Models of Political Processes: Rent-Seeking, Elections, Legislatures, and
Voting Behavior
    D73 - Bureaucracy; Administrative Processes in Public Organizations; Corruption
    D74 - Conflict; Conflict Resolution; Alliances
    D78 - Positive Analysis of Policy-Making and Implementation
    D79 - Other
D8
    D8 - Information, Knowledge, and Uncertainty
    D80 - General
    D81 - Criteria for Decision-Making under Risk and Uncertainty
    D82 - Asymmetric and Private Information
    D83 - Search; Learning; Information and Knowledge
    D84 - Expectations; Speculations
    D85 - Network Formation
    D86 - Economics of Contract Law
    D89 - Other
D9
    D9 - Intertemporal Choice and Growth
    D90 - General
    D91 - Intertemporal Consumer Choice; Life Cycle Models and Saving
    D92 - Intertemporal Firm Choice and Growth, Investment, or Financing
    D99 - Other
    5、宏观经济(E-Macroeconomics and Monetary Economics)
E0
    E0 - General
    E00 - General
    E01 - Measurement and Data on National Income and Product Accounts and Wealth
E1
    E1 - General Aggregative Models
    E10 - General
    E11 - Marxian; Sraffian; Institutional; Evolutionary
    E12 - Keynes; Keynesian; Post-Keynesian
    E13 - Neoclassical
    E17 - Forecasting and Simulation
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#### **E2**

- E2 Consumption, Saving, Production, Employment, and Investment
- E20 General
- E21 Consumption; Saving
- E22 Capital; Investment (including Inventories); Capacity
- E23 Production
- E24 Employment; Unemployment; Wages
- E25 Aggregate Factor Income Distribution
- E26 Informal Economy; Underground Economy
- E27 Forecasting and Simulation
- E29 Other

### **E3**

- E3 Prices, Business Fluctuations, and Cycles
- E30 General
- E31 Price Level; Inflation; Deflation
- E32 Business Fluctuations; Cycles
- E37 Forecasting and Simulation
- E39 Other

### **E4**

- E4 Money and Interest Rates
- E40 General
- E41 Demand for Money
- E42 Monetary Systems; Standards; Regimes; Government and the Monetary System
- E43 Determination of Interest Rates; Term Structure of Interest Rates
- E44 Financial Markets and the Macroeconomy
- E47 Forecasting and Simulation
- E49 Other

### **E5**

- E5 Monetary Policy, Central Banking, and the Supply of Money and Credit
- E50 General
- E51 Money Supply; Credit; Money Multipliers
- E52 Monetary Policy (Targets, Instruments, and Effects)
- E58 Central Banks and Their Policies
- E59 Other

#### **E6**

- E6 -Macroeconomic Policy Formation, Macroeconomic Aspects of Public Finance, Macroeconomic Policy, and GeneralOutlook
  - E60 General
  - E61 Policy Objectives; Policy Designs and Consistency; Policy Coordination
  - E62 Fiscal Policy; Public Expenditures, Investment, and Finance; Taxation
  - E63 Comparative or Joint Analysis of Fiscal and Monetary Policy; Stabilization

- E64 Incomes Policy; Price Policy
- E65 Studies of Particular Policy Episodes
- E66 General Outlook and Conditions
- E69 Other

# 6、国际经济(F-International Economics)

### F0

- F0 General
- F00 General
- F01 Global Outlook
- F02 International Economic Order; Noneconomic International Organizations Economic Integration and Globalization: General

# F1

- F1 Trade
- F10 General
- F11 Neoclassical Models of Trade
- F12 Models of Trade with Imperfect Competition and Scale Economies
- F13 Commercial Policy; Protection; Promotion; Trade Negotiations; International

# Organizations

- F14 Country and Industry Studies of Trade
- F15 Economic Integration
- F16 Trade and Labor Market Interactions
- F17 Trade Forecasting and Simulation
- F18 Trade and Environment
- F19 Other

# **F2**

- F2 International Factor Movements and International Business
- F20 General
- F21 International Investment; Long-Term Capital Movements
- F22 International Migration
- F23 Multinational Firms; International Business
- F29 Other

#### **F3**

- F3 International Finance
- F30 General
- F31 Foreign Exchange
- F32 Current Account Adjustment; Short-Term Capital Movements
- F33 International Monetary Arrangements and Institutions
- F34 International Lending and Debt Problems
- F35 Foreign Aid
- F36 Financial Aspects of Economic Integration
- F37 International Finance Forecasting and Simulation
- F39 Other

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F4
    F4 - Macroeconomic Aspects of International Trade and Finance
    F40 - General
    F41 - Open Economy Macroeconomics
    F42 - International Policy Coordination and Transmission
    F43 - Economic Growth of Open Economies
    F47 - Forecasting and Simulation
    F49 - Other
  7、金融经济(G-Financial Economics)
G0
    G0 - General
    G00 - General
G1
    G1 - General Financial Markets
    G10 - General
    G11 - Portfolio Choice; Investment Decisions
    G12 - Asset Pricing
    G13 - Contingent Pricing; Futures Pricing
    G14 - Information and Market Efficiency; Event Studies
    G15 - International Financial Markets
    G18 - Government Policy and Regulation
    G19 - Other
G2
    G2 - Financial Institutions and Services
    G20 - General
    G21 - Banks; Other Depository Institutions; Mortgages
    G22 - Insurance; Insurance Companies
    G23 - Pension Funds; Other Private Financial Institutions
    G24 - Investment Banking; Venture Capital; Brokerage
    G28 - Government Policy and Regulation
    G29 - Other
G3
    G3 - Corporate Finance and Governance
    G30 - General
    G31 - Capital Budgeting; Investment Policy
    G32 - Financing Policy; Capital and Ownership Structure
    G33 - Bankruptcy; Liquidation
    G34 - Mergers; Acquisitions; Restructuring; Corporate Governance
    G35 - Payout Policy
    G38 - Government Policy and Regulation
    G39 - Other
```

# 8、公共经济(H-Public Economics) H0

H0 - General

H00 - General

## **H1**

- H1 Structure and Scope of Government
- H10 General
- H11 Structure, Scope, and Performance of Government
- H19 Other

#### **H2**

- H2 Taxation, Subsidies, and Revenue
- H20 General
- H21 Efficiency; Optimal Taxation
- H22 Incidence
- H23 Externalities; Redistributive Effects; Environmental Taxes and Subsidies
- H24 Personal Income and Other Nonbusiness Taxes and Subsidies
- H25 Business Taxes and Subsidies
- H26 Tax Evasion
- H27 Other Sources of Revenue
- H29 Other

# **H3**

- H3 Fiscal Policies and Behavior of Economic Agents
- H30 General
- H31 Household
- H32 Firm
- H39 Other

## **H4**

- H4 Publicly Provided Goods
- H40 General
- H41 Public Goods
- H42 Publicly Provided Private Goods
- H43 Project Evaluation; Social Discount Rate
- H49 Other

### **H5**

- H5 National Government Expenditures and Related Policies
- H50 General
- H51 Government Expenditures and Health
- H52 Government Expenditures and Education
- H53 Government Expenditures and Welfare Programs
- H54 Infrastructures; Other Public Investment and Capital Stock
- H55 Social Security and Public Pensions

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H57 - Procurement
    H59 - Other
H6
    H6 - National Budget, Deficit, and Debt
    H60 - General
    H61 - Budget; Budget Systems
    H62 - Deficit; Surplus
    H63 - Debt; Debt Management
    H69 - Other
H7
    H7 - State and Local Government; Intergovernmental Relations
    H70 - General
    H71 - State and Local Taxation, Subsidies, and Revenue
    H72 - State and Local Budget and Expenditures
    H73 - Interjurisdictional Differentials and Their Effects
    H74 - State and Local Borrowing
    H77 - Intergovernmental Relations; Federalism
    H79 - Other
H8
    H8 - Miscellaneous Issues
    H80 - General
    H81 - Governmental Loans, Loan Guarantees, and Credits
    H82 - Governmental Property
    H83 - Public Administration
    H87 - International Fiscal Issues; International Public Goods
    H89 - Other
  9、卫生经济(I-Health, Education and Welfare)
10
    I0 - General
    I00 - General
I1
    I1 - Health
    I10 - General
    II1 - Analysis of Health Care Markets
    I12 - Health Production: Nutrition, Mortality, Morbidity, Substance Abuse and Addiction,
Disability, and Economic Behavior
    I18 - Government Policy; Regulation; Public Health
    I19 - Other
12
    I2 - Education
```

H56 - National Security and War

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I20 - General
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- I21 Analysis of Education
- I22 Educational Finance
- I23 Higher Education Research Institutions
- I28 Government Policy
- I29 Other

# **I3**

- I3 Welfare and Poverty
- I30 General
- 131 General Welfare; Basic Needs; Living Standards; Quality of Life; Happiness
- I32 Measurement and Analysis of Poverty
- 138 Government Policy; Provision and Effects of Welfare Programs
- I39 Other

# 10、人口经济(J-Labour and Demographic Economics)

### **J0**

- J0 General
- J00 General

### J1

- J1 Demographic Economics
- J10 General
- J11 Demographic Trends and Forecasts
- J12 Marriage; Marital Dissolution; Family Structure
- J13 Fertility; Family Planning; Child Care; Children; Youth
- J14 Economics of the Elderly; Economics of the Handicapped
- J15 Economics of Minorities and Races; Non-labor Discrimination
- J16 Economics of Gender; Non-labor Discrimination
- J17 Value of Life; Foregone Income
- J18 Public Policy
- J19 Other

# **J2**

- J2 Time Allocation, Work Behavior, and Employment Determination and Creation; Human Capital
  - J20 General
  - J21 Labor Force and Employment, Size, and Structure
  - J22 Time Allocation and Labor Supply
  - J23 Employment Determination; Job Creation; Demand for Labor; Self-Employment
  - J24 Human Capital; Skills; Occupational Choice; Labor Productivity
  - J26 Retirement; Retirement Policies
  - J28 Safety; Accidents; Industrial Health; Job Satisfaction; Related Public Policy
  - J29 Other

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J3 - Wages, Compensation, and Labor Costs
    J30 - General
    J31 - Wage Level and Structure; Wage Differentials by Skill, Training, Occupation, etc.
    J32 - Nonwage Labor Costs and Benefits; Private Pensions
    J33 - Compensation Packages; Payment Methods
    J38 - Public Policy
    J39 - Other
J4
    J4 - Particular Labor Markets
    J40 - General
    J41 - Contracts: Specific Human Capital, Matching Models, Efficiency Wage Models, and
Internal Labor Markets
    J42 - Monopsony; Segmented Labor Markets
    J43 - Agricultural Labor Markets
    J44 - Professional Labor Markets and Occupations
    J45 - Public Sector Labor Markets
    J48 - Public Policy
    J49 - Other
J5
    J5 - Labor-Management Relations, Trade Unions, and Collective Bargaining
    J50 - General
    J51 - Trade Unions: Objectives, Structure, and Effects
    J52 - Dispute Resolution: Strikes, Arbitration, and Mediation; Collective Bargaining
    J53 - Labor-Management Relations; Industrial Jurisprudence
    J54 - Producer Cooperatives; Labor Managed Firms
    J58 - Public Policy
    J59 - Other
J6
    J6 - Mobility, Unemployment, and Vacancies
    J60 - General
    J61 - Geographic Labor Mobility; Immigrant Workers
    J62 - Job, Occupational, and Intergenerational Mobility
    J63 - Turnover; Vacancies; Layoffs
    J64 - Unemployment: Models, Duration, Incidence, and Job Search
    J65 - Unemployment Insurance; Severance Pay; Plant Closings
    J68 - Public Policy
    J69 - Other
J7
    J7 - Labor Discrimination
    J70 - General
    J71 - Discrimination
    J78 - Public Policy
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J79 - Other
J8
    J8 - Labor Standards: National and International
    J80 - General
    J81 - Working Conditions
    J82 - Labor Force Composition
    J83 - Workers' Rights
    J88 - Public Policy
    J89 - Other
11、法律经济(K-Law and Economics)
K0
    K0 - General
    K00 - General
K1
    K1 - Basic Areas of Law
    K10 - General
    K11 - Property Law
    K12 - Contract Law
    K13 - Tort Law and Product Liability
    K14 - Criminal Law
    K19 - Other
K2
    K2 - Regulation and Business Law
    K20 - General
    K21 - Antitrust Law
    K22 - Corporation and Securities Law
    K23 - Regulated Industries and Administrative Law
    K29 - Other
K3
    K3 - Other Substantive Areas of Law
    K30 - General
    K31 - Labor Law
    K32 - Environmental, Health, and Safety Law
    K33 - International Law
    K34 - Tax Law
    K35 - Personal Bankruptcy Law
    K39 - Other
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K4 - Legal Procedure, the Legal System, and Illegal Behavior

**K4** 

K40 - General

K41 - Litigation Process

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K42 - Illegal Behavior and the Enforcement of Law
    K49 - Other
12、产业组织(L-Industrial Organization)
L0
    L0 - General
    L00 - General
L1
    L1 - Market Structure, Firm Strategy, and Market Performance
    L10 - General
    L11 - Production, Pricing, and Market Structure; Size Distribution of Firms
    L12 - Monopoly; Monopolization Strategies
    L13 - Oligopoly and Other Imperfect Markets
    L14 - Transactional Relationships; Contracts and Reputation; Networks
    L15 - Information and Product Quality; Standardization and Compatibility
    L16 - Industrial Organization and Macroeconomics; Macroeconomic Industrial Structure;
Industrial Price Indices
    L19 - Other
L2
    L2 - Firm Objectives, Organization, and Behavior
    L20 - General
    L21 - Business Objectives of the Firm
    L22 - Firm Organization and Market Structure: Markets vs. Hierarchies; Vertical Integration;
Conglomerates
    L23 - Organization of Production
    L24 - Contracting Out; Joint Ventures
    L25 - Firm Performance: Size, Age, Profit, and Sales
    L29 - Other
L3
    L3 - Nonprofit Organizations and Public Enterprise
    L30 - General
    L31 - Nonprofit Institutions; NGOs
    L32 - Public Enterprises
    L33 - Comparison of Public and Private Enterprises; Privatization; Contracting Out
    L39 - Other
L4
    L4 - Antitrust Issues and Policies
    L40 - General
    L41 - Monopolization; Horizontal Anticompetitive Practices
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L42 - Vertical Restraints; Resale Price Maintenance; Quantity Discounts

L43 - Legal Monopolies and Regulation or Deregulation

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L44 - Antitrust Policy and Public Enterprise, Nonprofit Institutions, and Professional
Organizations
    L49 - Other
L5
    L5 - Regulation and Industrial Policy
    L50 - General
    L51 - Economics of Regulation
    L52 - Industrial Policy; Sectoral Planning Methods
    L53 - Government Promotion of Firms
    L59 - Other
L6
    L6 - Industry Studies: Manufacturing
    L60 - General
    L61 - Metals and Metal Products; Cement; Glass; Ceramics
    L62 - Automobiles; Other Transportation Equipment
    L63 - Microelectronics; Computers; Communications Equipment
    L64 - Other Machinery; Business Equipment; Armaments
    L65 - Chemicals; Rubber; Drugs; Biotechnology
    L66 - Food; Beverages; Cosmetics; Tobacco
    L67 - Other Consumer Nondurables: Clothing, Textiles, Shoes, and Leather
    L68 - Appliances; Other Consumer Durables
    L69 - Other
L.7
    L7 - Industry Studies: Primary Products and Construction
    L70 - General
    L71 - Mining, Extraction, and Refining: Hydrocarbon Fuels
    L72 - Mining, Extraction, and Refining: Other Nonrenewable Resources
    L73 - Forest Products: Lumber and Paper
    L74 - Construction
    L78 - Government Policy
    L79 - Other
L8
    L8 - Industry Studies: Services
    L80 - General
    L81 - Retail and Wholesale Trade; Warehousing; e-Commerce
    L82 - Entertainment; Media (Performing Arts, Visual Arts, Broadcasting, Publishing, etc.)
    L83 - Sports; Gambling; Recreation; Tourism
    L84 - Personal, Professional, and Business Services
    L85 - Real Estate Services
    L86 - Information and Internet Services; Computer Software
    L87 - Postal and Delivery Services
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L88 - Government Policy

```
L89 - Other
L9
    L9 - Industry Studies: Transportation and Utilities
    L90 - General
    L91 - Transportation: General
    L92 - Railroads and Other Surface Transportation: Autos, Buses, Trucks, and Water Carriers;
Ports
    L93 - Air Transportation
    L94 - Electric Utilities
    L95 - Gas Utilities; Pipelines; Water Utilities
    L96 - Telecommunications
    L97 - Utilities: General
    L98 - Government Policy
    L99 - Other
13、企业管理(M-Business Administration and Business Economics; Marketing;
Accounting)
M0
    M0 - General
    M00 - General
M1
    M1 - Business Administration
    M10 - General
    M11 - Production Management
    M12 - Personnel Management
    M13 - Entrepreneurship
    M14 - Corporate Culture; Social Responsibility
    M19 - Other
M2
    M2 - Business Economics
    M20 - General
    M21 - Business Economics
    M29 - Other
M3
    M3 - Marketing and Advertising
    M30 - General
    M31 - Marketing
    M37 - Advertising
    M39 - Other
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**M4** 

M4 - Accounting and Auditing

M40 - General

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M41 - Accounting
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M42 - Auditing

M49 - Other

### **M5**

M5 - Personnel Economics

M50 - General

M51 - Firm Employment Decisions; Promotions (hiring, firing, turnover, part-time, temporary workers, seniority issues)

M52 - Compensation and Compensation Methods and Their Effects (stock options, fringe benefits, incentives, family support programs, seniority issues)

M53 - Training

M54 - Labor Management (team formation, worker empowerment, job design, tasks and authority, job satisfaction)

M55 - Labor Contracting Devices: Outsourcing; Franchising; Other

M59 - Other

# 14、经济史(N-Economic History)

### N<sub>0</sub>

N0 - General

N00 - General

N01 - Development of the Discipline: Historiographical; Sources and Methods

# **N1**

N1 - Macroeconomics and Monetary Economics; Growth and Fluctuations

N10 - General, International, or Comparative

N11 - U.S.; Canada: Pre-1913

N12 - U.S.; Canada: 1913-

N13 - Europe: Pre-1913

N14 - Europe: 1913-

N15 - Asia including Middle East

N16 - Latin America; Caribbean

N17 - Africa; Oceania

#### N2

N2 - Financial Markets and Institutions

N20 - General, International, or Comparative

N21 - U.S.; Canada: Pre-1913

N22 - U.S.; Canada: 1913-

N23 - Europe: Pre-1913

N24 - Europe: 1913-

N25 - Asia including Middle East

N26 - Latin America; Caribbean

N27 - Africa; Oceania

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N3 - Labor and Consumers, Demography, Education, Income, and Wealth N30 - General, International, or Comparative
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N31 - U.S.; Canada: Pre-1913 N32 - U.S.; Canada: 1913–

N33 - Europe: Pre-1913

N34 - Europe: 1913-

N35 - Asia including Middle East N36 - Latin America; Caribbean

N37 - Africa: Oceania

### **N4**

N4 - Government, War, Law, and Regulation

N40 - General, International, or Comparative

N41 - U.S.; Canada: Pre-1913

N42 - U.S.; Canada: 1913-

N43 - Europe: Pre-1913

N44 - Europe: 1913-

N45 - Asia including Middle East

N46 - Latin America; Caribbean

N47 - Africa: Oceania

### **N5**

N5 - Agriculture, Natural Resources, Environment, and Extractive Industries

N50 - General, International, or Comparative

N51 - U.S.; Canada: Pre-1913

N52 - U.S.; Canada: 1913-

N53 - Europe: Pre-1913

N54 - Europe: 1913-

N55 - Asia including Middle East

N56 - Latin America; Caribbean

N57 - Africa; Oceania

#### **N6**

N6 - Manufacturing and Construction

N60 - General, International, or Comparative

N61 - U.S.; Canada: Pre-1913

N62 - U.S.; Canada: 1913-

N63 - Europe: Pre-1913

N64 - Europe: 1913-

N65 - Asia including Middle East

N66 - Latin America; Caribbean

N67 - Africa; Oceania

# **N7**

N7 - Transport, International and Domestic Trade, Energy, Technology, and Other Services

N70 - General, International, or Comparative

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N71 - U.S.; Canada: Pre-1913
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N72 - U.S.; Canada: 1913-

N73 - Europe: Pre-1913

N74 - Europe: 1913-

N75 - Asia including Middle East

N76 - Latin America; Caribbean

N77 - Africa; Oceania

### **N8**

N8 - Micro-Business History

N80 - General, International, or Comparative

N81 - U.S.; Canada: Pre-1913

N82 - U.S.; Canada: 1913-

N83 - Europe: Pre-1913

N84 - Europe: 1913-

N85 - Asia including Middle East

N86 - Latin America; Caribbean

N87 - Africa: Oceania

#### **N9**

N9 - Regional and Urban History

N90 - General, International, or Comparative

N91 - U.S.; Canada: Pre-1913

N92 - U.S.; Canada: 1913-

N93 - Europe: Pre-1913

N94 - Europe: 1913-

N95 - Asia including Middle East

N96 - Latin America; Caribbean

N97 - Africa; Oceania

# 15、经济发展(O-Economic Development, Technological Change, and Growth)

# **O1**

O1 - Economic Development

O10 - General

O11 - Macroeconomic Analyses of Economic Development

O12 - Microeconomic Analyses of Economic Development

O13 - Agriculture; Natural Resources; Energy; Environment; Other Primary Products

O14 - Industrialization; Manufacturing and Service Industries; Choice of Technology

O15 - Human Resources; Human Development; Income Distribution; Migration

O16 - Financial Markets; Saving and Capital Investment

O17 - Formal and Informal Sectors; Shadow Economy; Institutional Arrangements: Legal,

Social, Economic, and Political

O18 - Regional, Urban, and Rural Analyses

O19 - International Linkages to Development; Role of International Organizations

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O2 - Development Planning and Policy
    O20 - General
    O21 - Planning Models; Planning Policy
    O22 - Project Analysis
    O23 - Fiscal and Monetary Policy in Development
    O24 - Trade Policy; Factor Movement Policy; Foreign Exchange Policy
    O29 - Other
O3
    O3 - Technological Change; Research and Development
    O30 - General
    O31 - Innovation and Invention: Processes and Incentives
    O32 - Management of Technological Innovation and R&D
    O33 - Technological Change: Choices and Consequences; Diffusion Processes
    O34 - Intellectual Property Rights: National and International Issues
    O38 - Government Policy
    O39 - Other
04
    O4 - Economic Growth and Aggregate Productivity
    O40 - General
    O41 - One, Two, and Multisector Growth Models
    O42 - Monetary Growth Models
    O47 - Measurement of Economic Growth; Aggregate Productivity
    O49 - Other
O5
    O5 - Economywide Country Studies
    O50 - General
    O51 - U.S.; Canada
    O52 - Europe
    O53 - Asia including Middle East
    O54 - Latin America; Caribbean
    O55 - Africa
    O56 - Oceania
    O57 - Comparative Studies of Countries
16、经济体制(P-Economic Systems)
P0
    P0 - General
    P00 - General
P1
    P1 - Capitalist Systems
    P10 - General
    P11 - Planning, Coordination, and Reform
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- P12 Capitalist Enterprises
- P13 Cooperative Enterprises
- P14 Property Rights
- P16 Political Economy
- P17 Performance and Prospects
- P19 Other

### **P2**

- P2 Socialist Systems and Transitional Economies
- P20 General
- P21 Planning, Coordination, and Reform
- P22 Prices
- P23 Factor and Product Markets; Industry Studies; Population
- P24 National Income, Product, and Expenditure; Money; Inflation
- P25 Urban, Rural, and Regional Economics; Housing; Transportation
- P26 Political Economy; Property Rights
- P27 Performance and Prospects
- P28 Natural Resources; Energy; Environment
- P29 Other

### **P3**

- P3 Socialist Institutions and Their Transitions
- P30 General
- P31 Socialist Enterprises and Their Transitions
- P32 Collectives; Communes; Agriculture
- P33 International Trade, Finance, Investment, and Aid
- P34 Financial Economics
- P35 Public Economics
- P36 Consumer Economics; Health, Education, Welfare, and Poverty
- P37 Legal Institutions; Illegal Behavior
- P39 Other

### **P4**

- P4 Other Economic Systems
- P40 General
- P41 Planning, Coordination, and Reform
- P42 Productive Enterprises; Factor and Product Markets; Prices; Population
- P43 Public Economics; Financial Economics
- P44 National Income, Product, and Expenditure; Money; Inflation
- P45 International Trade, Finance, Investment, and Aid
- P46 Consumer Economics; Welfare and Poverty
- P47 Performance and Prospects
- P48 Political Economy Legal Institutions; Property Rights
- P49 Other

```
P50 - General
    P51 - Comparative Analysis of Economic Systems
    P52 - Comparative Studies of Particular Economies
    P59 - Other
17、农业经济(Q-Agricultural and Natural Resource Economics)
\mathbf{Q0}
    Q0 - General Q00 - General
    Q01 - Sustainable Development
Q1
    Q1 - Agriculture
    Q10 - General
    Q11 - Aggregate Supply and Demand Analysis; Prices
    Q12 - Micro Analysis of Farm Firms, Farm Households, and Farm Input Markets
    Q13 - Agricultural Markets and Marketing; Cooperatives; Agribusiness
    Q14 - Agricultural Finance
    Q15 - Land Ownership and Tenure; Land Reform; Land Use; Irrigation
    Q16 - R&D; Agricultural Technology; Agricultural Extension Services
    Q17 - Agriculture in International Trade
    Q18 - Agricultural Policy; Food Policy
    Q19 - Other
Q2
    Q2 - Renewable Resources and Conservation
    Q20 - General
    Q21 - Demand and Supply
    Q22 - Fishery; Aquaculture
    Q23 - Forestry
    Q24 - Land
    Q25 - Water
    Q26 - Recreational Aspects of Natural Resources
    Q28 - Government Policy
    Q29 - Other
Q3
    O3 - Nonrenewable Resources and Conservation
    Q30 - General
    Q31 - Demand and Supply
    Q32 - Exhaustible Resources and Economic Development
    Q34 - Natural Resources and Domestic and International Conflicts
    Q33 - Resource Booms
    Q38 - Government Policy
    Q39 - Other
```

P5 - Comparative Economic Systems

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Q4
    Q4 - Energy
    Q40 - General
    Q41 - Demand and Supply
    Q42 - Alternative Energy Sources
    Q43 - Energy and the Macroeconomy
    Q48 - Government Policy
    Q49 - Other
Q5
    Q5 - Environmental Economics
    Q50 - General
    Q51 - Valuation of Environmental Effects
    Q52 - Pollution Control Costs; Distributional Effects; Employment Effects
    Q53 - Air Pollution; Water Pollution; Noise; Hazardous Waste; Solid Waste &bull Recycling
    Q54 - Climate; Natural Disasters
    Q55 - Technological Innovation
    Q56 - Environment and Development; Environment and Trade; Sustainability;
Environmental Accounting
    Q57 - Ecological Economics: Ecosystem Services; Biodiversity Conservation; Bioeconomics
    Q58 - Government Policy
    Q59 - Other
18、城市经济(R-Urban, Rural and Regional Economics)
R0
    R0 - General
    R00 - General
R1
    R1 - General Regional Economics
    R10 - General
    R11 - Regional Economic Activity: Growth, Development, and Changes
    R12 - Size and Spatial Distributions of Regional Economic Activity; Interregional Trade
    R13 - General Equilibrium and Welfare Economic Analysis of Regional Economies
    R14 - Land Use Patterns
    R15 - Econometric and Input-Output Models; Other Models
    R19 - Other
R<sub>2</sub>
    R2 - Household Analysis
    R20 - General
    R21 - Housing Demand
    R22 - Other Demand
    R23 - Regional Migration; Regional Labor Markets; Population
    R29 - Other
```

### **R3**

- R3 Production Analysis and Firm Location
- R30 General
- R31 Housing Supply and Markets
- R32 Other Production and Pricing Analysis
- R33 Nonagricultural and Nonresidential Real Estate Markets
- R34 Input Demand Analysis
- R38 Government Policies; Regulatory Policies
- R39 Other

### **R4**

- R4 Transportation Systems
- R40 General
- R41 Transportation: Demand; Supply; Congestion; Safety and Accidents
- R42 Government and Private Investment Analysis
- R48 Government Pricing; Regulatory Policies
- R49 Other

## **R5**

- R5 Regional Government Analysis
- R50 General
- R51 Finance in Urban and Rural Economies
- R52 Land Use and Other Regulations
- R53 Public Facility Location Analysis; Public Investment and Capital Stock
- R58 Regional Development Policy
- R59 Other

# 19、其他专题(Z-Other Special Topics)

# **Z**0

- Z0 General
- Z00 General

# **Z**1

- Z1 Cultural Economics
- Z10 General
- Z11 Economics of the Arts and Literature
- Z12 Religion
- Z13 Social Norms and Social Capital; Social Networks
- Z19 Other