

Index

- Academic staff and student involvement in IC formation, 70–75
- indicators of efficiency of involvement in IC formation, 70–73
- ratings regarding efficiency of IC formation, 73–75
- scientific publication as measuring unit of IC, 70
- Action learning, 94
- Adult education, 86–87
 - pedagogy, 96
 - social purpose tradition, 96
- Agent-based simulation modelling, 143–144
- Alternative order transaction venues, 202
- Alternative trading systems (ATs), 202
- Alternative transaction execution venues, 204–205
- Approved reporting mechanisms (ARMs), 200
- Artificial Intelligence*, 178
- Attitudinal insights, 182–186
- Audit and review, 110–111

- Babes-Bolyai* University, 46
- Behavioural insights, 182–183, 186
- Best execution of order, 202
- Black economy, 166, 169
- Blended-Learning International Entrepreneurship Skills project (BLUES project), 4, 29
 - experience, 30
 - methodology, 31–32
 - MOOCs, 30–31
- BLUES European Entrepreneurship Experience, 29
- Bottom-up decision-making system, 2–3
- Business
 - ecosystems, 14
 - environment, 14–16
 - opportunity, 117
 - succession, 43
- Business Engineering and Management, 42, 59

- Capital Markets Commissions, 197
- Capitalism, 10
- Carbon emissions in Zhejiang Province, 136–137
- Cellular innovation, 14, 17, 19
- Center for Alternative and Autonomous Production (CAAP), 30
- Central counterparties (CCPs), 200, 206
- Centro International Santander Emprendimiento (CISE), 30
- Chile’s National Public Investment System (SNI), 137–138
- Circular economy, 87, 179
- Climate Action Network Europe (CAN), 180–181
- Climate change, European policy on, 179–182
- Cloud computing, 40
- Cloud-based technologies, 40
- College des Ingenieurs (CDI), 30
- Commodity derivatives, 200
- Communication, 109
- Competences (C), 87–88
- Competitiveness, 1–2, 68, 115

- Competitiveness of Enterprises and Small and Medium-sized Enterprises (COSME), 123
- Competitiveness web approach, 4, 13–14
- Conduct of business rules, 200
- Constructivist theory, 29–30, 33–34
- Consumer credit, 205–206
- Content innovations, 76
- Continual improvement, 105
- Coronavirus, 35–36
- Corporate taxation, 169
- Corruption, 168, 172
- Cost–benefit analysis, 134–136, 138, 143–144
 calculating NPV of projects, 142
 feasibility studies and, 138–139
- COVID-19
 crisis, 2
 pandemic, 187
 parallels between responses to
 global climate change and,
 188
- Creativity, 21, 116, 155
- Credit default swap (CDS), 197
- Credit event, 197–198
- Credit Rating Agency (CRA), 197–198
- Cross-country comparisons of SSE,
 87–95
 SSE trainers' required background,
 94–95
 SSE training methods, 94
 SSE training programmes, 88–94
- Customer(s), 110
 experience map, 35
 satisfaction, 103–105
- Cypriot economy, 118
- Data-focused work, 107
- Deadlines, 182–184
- Decision-making, 184
- Declining discount rate (DDR), 140
- Deming, PDCA cycle of, 107
- Design thinking, 35
- Dianeosis, 169
- Digital Innovation hub, 50
- Digital technologies, 177–178
- Digitalization, 3–4
- Diplomacy, 150
- Direct taxation, 169
- Directorates General (DGs), 151
- Disaster entrepreneurship, 158
- 'Doing Business' report, 16–17, 21
- e-learning, 40, 94
- E-WORLD project, 41
- Earnings Index, 173
- Economic and Monetary Union (EMU), 11
- Economic development, 40
- Economic innovations, 76
- Economic models, 86, 143–144
- Economic policies, 10
- Economic Policy Essays, 118
- Education, 28, 86–87
- Education intervention levels for entrepreneurial activity
 development, 51–55
 categories with specific needs for entrepreneurial education,
 54–55
 improving entrepreneurial education, 53–55
 national level, 51–52
 primary school cycle, 53–54
 reform of education system, 52–53
- Education system
 efforts in developing entrepreneurial skills of young people, 48–51
 reform, 52–53
- Effective entrepreneurship education
 academic staff and students
 involvement in IC formation, 70–75
 factors of TBE influencing educational innovation, 75–76
 innovative methodologies for increasing IC, 76–82
 literature review, research framework and methodology, 68–70

- Efficiency-driven economy, 45, 49
- Electronic communication networks (ECNs), 202
- Eligible counterparties, 201
- Emissions trading system (ETS), 179–180
- Empathy, 178
- Employees, 110–111
 - empowerment and involvement, 105
- Energy efficiency, 179
- Enterprise, current state of, 109
- EntreComp
 - competencies development, 32
 - framework, 33
- Entrepreneurial activity, 1–2
 - education intervention levels for
 - entrepreneurial activity development, 51–55
 - entrepreneurship and, 1–2
- Entrepreneurial education, 40–41
 - education intervention levels for
 - entrepreneurial activity development, 51–55
 - education system efforts in
 - developing entrepreneurial skills, 48–51
 - factors influencing entrepreneurial behaviour, 47–48
 - general view on entrepreneurship in Romania, 45–47
 - trends in European
 - entrepreneurship, 42–45
- Entrepreneurial framework conditions, 17, 46
- Entrepreneurial innovation, 10
- Entrepreneurial phenomenon, 42–43, 45, 47
- Entrepreneurial resilience, 150–151
 - EU's approach to resilience meets, 154–155
- Entrepreneurial skills of young people, 48–51
- Entrepreneurial spirit, 41, 134–135
- Entrepreneurial University model, 40, 44–45
- Entrepreneurs, 140–141, 143–144, 157
- Entrepreneurship, 1–2, 10, 28, 33, 115–116, 150, 158
 - course, 30
 - disaster, 158
 - in EU, 2
 - EU institutional framework and
 - support mechanisms matter to, 2–4
 - and innovation, 117
 - innovation in entrepreneurship
 - teaching, 30–36
 - opportunity costs of, 117
 - pedagogy, 29–30
 - policy, 11–16
 - promotion to foster resilience, 155, 159–160
 - response, 204
 - strengthening policies, 10
 - support mechanisms, 10
 - systematic and polythematic
 - promotion of, 150–151
- Entrepreneurship 2020 Action Plan*, 41, 44–45
- Entrepreneurship education (E-ed). *See also* Adult education; Higher education, 28–29
 - entrepreneurship pedagogy, 29–30
 - innovation in entrepreneurship
 - teaching, 30–36
 - recommendations and further improvements, 36–37
 - and training, 28
- Entrepreneurship enhancement policies
 - entrepreneurship policy and
 - integrated micro-meso-macro analytical counterproposal, 11–16
 - policy practices to support
 - entrepreneurship in European South, 16–21
- Environmental sustainability, 177–178
- Equity Facility for Growth (EFG), 123
- EU's Neighbourhood Policy (ENP), 152
- European Capital Markets, 196–197, 200, 203

- analysis of current developments
 - and effects on, 200–205
- European Commission, 199
- European Consensus on Development, 152
- European Directive MiFID, 5
- European entrepreneurship, trends in, 42–45
- European External Action Service (EEAS), 5, 150
- European financial markets, 196, 203, 205
- European Higher Education, 29
- European Innovation Council (EIC), 123
- European Integration, 203–205
 - analysis of current developments and effects on, 200–205
- European Investment Bank (EIB), 123
- European Market Infrastructure Regulation (EMIR), 206
- European Passport*, 196
- European policy
 - on climate change, 179–182
 - implications for, 186–187
- European Securities and Markets Authority (ESMA), 198, 206
- European Security Committee (ESC), 198
- European Skills Agenda, 3–4
- European South, 11
 - entrepreneurship in European South through recent studies, 20
 - policy practices to support entrepreneurship in, 16–21
 - recent reforms to improve the business environment in countries of, 18–19
- European Stock Exchanges, 196, 204
- European Union (EU), 1–2, 11, 28, 179–180, 196
 - approach to resilience meets entrepreneurial resilience, 154–155
 - entrepreneurship in, 2
 - higher education institutions, 41
 - humanitarian and development policies, 150
 - institutional framework and support mechanisms matter to entrepreneurship, 2–4
 - Recovery Fund, 3–4
 - resilience in EU's discourse and action, 151–154
 - Small Business Act, 2–3
- European Union Global Strategy (EUGS), 150
- European Union policies, 119–125
- Face-to-face (F2F), 31–32
 - modules, 31
 - training, 31–32
- Family business, 42, 125–126
- Family-owned technology-based businesses, 4
- Feasibility study methods, 5
 - literature review, 136–138
 - for sustainability entrepreneurs, 138–145
- Feedback, 30, 32
- Financial goods transaction, 203–204
- Financial instruments, 123
- Financial Services Action Plan (FSAP), 196
- Financing
 - instruments, 120
 - procedure, 123
- Fiscal policy, 169
- Fluid economy, 118
- fMRI scans, 184
- Focus group discussions (FGDs), 158
- Fourth industrial revolution, 10
- Fragmented entrepreneurship, 2–3
- French School of Regulation, 10
- Gamification, 32
- Gender Equality, 134–135

- General Agreement on Trade and Tariffs, 119
- General Commercial Registry (GEMD), 173
- General Confederation of Workers (GSEE), 88
- Generation Y, 29–30
- Generation Z, 28
- Generic quality management model for SMEs, 107–111
- Global Competitiveness Report, 173
- Global Entrepreneurship Index (GEI), 159–160
- Global Entrepreneurship Monitor (GEM), 17, 46
- Globalization, 10, 40, 116–117
- Governments, 139
- Greek entrepreneurship, 172
- Greek tax system, 166
 - conceptual identification of tax system, 167–168
 - pathogens of tax system, 168–173
 - ranking of Greece in international field, 173–174
 - reforms of tax system, 168
- Green Deal and Recovery Fund, 2
- Green economy, 187
- Green jobs, 179
 - skills development for, 179–180
- Green skills, 178
 - gap, 5
- Green technologies, 87
- Gross domestic product (GDP), 48–49
- Harmonization process, 196
- High-frequency trading (HFT), 200, 208
- Higher education. *See also* Entrepreneurship education (E-ed), 40, 79–80
 - concentration, 52–53
 - level, 55
 - teaching sustainability in, 184
- Higher education establishments (HEEs), 68–70
- Ill-structured problems, 33
- Implicit entrepreneurial theories of students, 31–32
- Income Tax Code, 168
- Income-generating activities (IGAs), 158
- Incremental innovation, 116
- Independent Authority for Public Revenue (IAPR), 168
- Indirect taxation, 169
- Information and communication technology (ICT), 42
- Information society, 40
- Information technology (IT), 40, 199
- Ingenius hub, 50
- Innovation, 40, 115, 117
 - analysis, 125–128
 - conceptual background, 115–118
 - in entrepreneurship teaching, 30–36
 - European Union policies, 119–125
 - implementation, 128
 - institutional framework, 121–122
 - methodology, 76, 82, 125
 - tools and mechanisms, 122–125
 - tree, 80
- Innovation Lab, 51
- Innovation project (IP), 4, 80–81
- Institute of Local Development and Innovation (ILDI), 15
- Institutional dimension of innovation, 117
- Institutional environment, 10
- Institutional framework, 2, 117–118, 121–122
 - entrepreneurship and enhancement of, 2
 - EU, 2–4
- Instructor, 29–30
- Integrated micro-meso-macro analytical counterproposal, 11–16

- Intellectual capital (IC), 4, 40, 68–69
 - academic staff and students
 - involvement in formation, 70–75
 - indicators of efficiency of
 - involvement in IC formation, 70–73
 - innovative methodologies for increasing IC at entrepreneurial universities, 76–82
 - ratings regarding efficiency of IC formation, 73–75
 - scientific publication as measuring unit of IC, 70
- Internal rate of return (IRR), 138–139
- International Labour Organization (ILO), 177–179
- Internet, 28
- Investment firms (IFs), 196, 199, 202–203
- Investment Services Companies (ISCs), 196
- Investment Services Directive (ISD), 196
- Investor issues, 201

- Key informant interviews (KIIs), 158
- Knowledge economy, 40

- Lamfalussy process, 198, 204
- Lappeenranta University of Technology (LUT), 30
- Latvia
 - academic staff and students
 - involvement in IC formation in, 70–75
 - factors of TBE influencing educational innovation in, 75–76
- Latvijas Avīze* newspaper, 69–70
- Leadership, 116
 - commitment, 107
 - management commitment and, 104
- Learning, 29–30, 33–34
 - environment, 30
 - experiences provider, 35
- Legal innovations, 76
- Leitmotif*, 151
- ‘Life Below Water’, 134–135
- ‘Life on Land’, 134–135
- Lifelong Learning Centres (LLCs), 88
- Loan Guarantee Facility (LGF), 123
- Long-life learning (LLL), 40

- Macro level analyses, 177–178
- Macro-economic reforms, 17
- Macro-social
 - factors, 21
 - policies, 14–16
 - reforms, 17
- Maintenance functions, 79
- Management, 116
 - commitment and leadership, 104
 - innovations, 76
 - succession, 42
- Market abuse, 204–205
- Market Abuse Directive (MAD), 196
- Markets in Financial Instruments
 - Directive (MiFID), 196–197
 - analysis of current developments and effects, 200–205
 - literature review, 197–198
 - methodology of research, 199–200
 - MiFID II, 200, 205
 - research results, suggestions and discussions, 205–207
- Markets in Financial Instruments
 - Directive Regulation (MiFIR), 205
- Massive open online courses (MOOCs), 30–31
- Meso-environment, 12
- Methodological innovations, 76
- Micro-meso-macro theoretical evaluation, 16–21
- Middle East and North Africa (MENA), 153

- Minds hub, 50
- Ministry of Culture, 14–16
- Ministry of Education, 14–16
- Ministry of Energy, 14–16
- Ministry of Finance, 14–16
- Monetary Union, 11
- Mortgages, 205–206
- Multi-speed Europe, 11
- Multi-stage process, 116
- Multilateral trading facilities (MTFs), 196–197, 208
 - and market regulation issues, 201–202
- Municipal institutions, 139

- Naming, 181–182
- Nation-centred socioeconomic systems, 10
- Neo-Marxist perspective, 20–21
- Net present values (NPVs), 134, 138–139
- Non-discriminatory access regime, 200
- Non-formal education, 55
- Non-innovative SMEs, 128
- Non-regulated markets, 196–197

- Open innovation, 116–117
- Opportunity costs of entrepreneurship, 117
- Ordinary innovation, 116
- Organisation for Economic Co-operation and Development (OECD), 1–2
- Organizational innovations, 76
- Organizational requirements, 200
- Over-the-counter (OTC), 196–197
- Ownership succession, 42

- Paradigm shift in education, 40
- Pathogens of tax system, 168–173
- PEPITE programme of student entrepreneurs, 88
- Plan, do, check, act (PDCA), 107

- Policy practices to support entrepreneurship in European South, 16–21
- Polythematic promotion of entrepreneurship, 150–151
- Post COVID-19 period, 3–4
- Post-industrial society, 40
- Post-trade transparency issue, 202
- Pre-trade transparency issue, 202
- Primary school cycle, 53–54
- Private entrepreneurial ventures, 139
- Professional investors, 201
- Professor
 - of entrepreneurship, 28
 - role, 29–30
- Profitability, 138–139
- Public diplomacy tool, 150
- Public institutions, 86–87
- Public organizations, 86–87

- Quality management systems (QMSs), 102

- Ratings regarding efficiency of IC formation, 73–75
- Real-time decision making, 184
- Reformative measures, 111
- Reforms of tax system, 168
- Regulated markets, 196–197
- Renewable energy, 179
- Resilience, 3–4, 150, 159–160
 - through entrepreneurship, 159–160
 - EU’s approach to resilience meets entrepreneurial resilience, 154–155
 - in EU’s discourse and action, 151–154
 - making case for entrepreneurship promotion to foster resilience, 155–159
 - resilient households, 159
- Reskilling Revolution*, 178
- Resources, 32
- Respondents, 184

- Restructuring of globalization, 10
- Retail
 - financial services, 205–206
 - investors, 201
- Romania, 41
 - general view on entrepreneurship in, 45–47
 - Romanian educational system, 52
 - Romanian entrepreneurial prototype, 41
- Romania Start-ups*, 51
- Santander International
 - Entrepreneurship Centre (CISE), 30–31
- Scientific publication as measuring unit of IC, 70
- Sensitivity analysis, 143
- Shaming, 181–182
- Single financial market, 205–206
- Skills development for green jobs, 179
- Small and medium-sized enterprises (SMEs), 1–2, 16, 42, 102, 109–110, 116
 - act, 111
 - audit and review, 110–111
 - check, 110–111
 - communication, 109
 - current state of enterprise, 109
 - designing TQM implementation, 109
 - do, 109–110
 - generic quality management model for, 107–111
 - improvement projects, 109–110
 - innovation in SMEs in Cyprus, 118
 - leadership commitment, 107
 - management of improvement teams, 110
 - non-innovative, 128
 - plan, 107–109
 - reformative measures, 111
 - steering committee for total quality management, 108
 - team improvement, 110
 - team spirit establishment, 109
 - training of improvement team members, 110
 - training of steering committee members, 109
- Small business community, 28
- Smart Pedestrian Network (SPN), 141
- Social and Solidarity Economy (SSE), 4–5, 86
 - field in Europe, 95
 - trainers' required background, 94–95
 - training programmes, 88, 94
 - vocational education for, 96
- Social economy, 86
- Social enterprises, 86
- Social entrepreneurs, 157–158
- Social entrepreneurship, 88
- Social innovation, 28, 76
- Social prosperity, 40
- Social-economic development, 40
- Societal resilience, 150
- Socioeconomic development, 10
- Socioeconomic prosperity, 1–2
- Socioeconomic systems, 10
- Soft skills (SS), 87–88
- Staff
 - satisfaction, 103
 - trainings, 35
- Statistical process control (SPC), 107
- Steering committee
 - for TQM, 108
 - training of steering committee members, 109
- Stock Exchanges, 196–197
- Student-centred learning
 - environments, 30
- Subjects, 184
- Supervisory Trading Control Systems (STCS), 197
- Support entrepreneurship, policy
 - practices to, 16–21
- Support mechanisms, 86–87
 - matter to entrepreneurship, 2–4
- Survey on the Access to Finance of Enterprises (SAFE), 123
- Sustainability, 3–4

- attitudinal and behavioural insights, 182–183, 186
- background, 179
- European policy on climate change, 179–182
- implications for European policy, 186–187
- parallels between responses to global climate change and COVID-19 Pandemic, 188
- problems in becoming carbon neutral and proposed behavioural solutions, 189
- scenarios used in Global Futures Project, 191
- sustainability-related
 - entrepreneurial ventures, 134
 - sustainability-related ventures, 140
- Sustainability entrepreneurs, 134–135, 141
 - feasibility study framework for, 138, 144–145
- Sustainable Cities and Communities, 134–135
- Sustainable development (SD), 28, 182
- Sustainable entrepreneurship, 28
- Sustainable mobility, 139
- Sustainable-related ventures, 134–135
- System dynamics methodology, 143–144
- Systematic Internalisers*, 201–202, 208
- Systematic promotion of entrepreneurship, 150–151
- Task functions, 79
- Tax
 - administration, 171–172
 - conceptual identification of, 167–168
 - evasion, 169
 - excessive tax evasion, 173
 - high bureaucracy for tax compliance, 173
 - pathogens of, 168–173
 - payers, 171–172
 - policy, 166
 - reforms, 168
 - system, 165–166
- Taxation system, 5, 171–172
- Teachers, 32
- Team-oriented problem-solving (TOPS), 107
- Team(s), 35
 - improvement, 110
 - management of, 110
 - spirit establishment, 109
- Teamwork, 106
- Technological business environment (TBE), 4, 68
 - factors of TBE influencing educational innovation in Latvia, 75–76
- Technological developments, 116–117
- Technological innovation, 115
- Technology innovations, 76
- Technopreneurship, 55
- Technowledge, 55
- Technowledgepreneurship, 55
- Time management, 33
- Total Quality Management (TQM), 5, 102–103, 107
 - continual improvement, 105
 - customer satisfaction, 104–105
 - data-focused work, 107
 - employee empowerment and involvement, 105
 - management commitment and leadership, 104
 - principles, 104–107
 - proposed generic quality management model for SMEs, 107–111
 - teamwork, 106
 - training, 106
- Trade concentration rule, 202
- Trade reporting, 200
- Trading concentration rule, 201–202
- Traditional cost–benefit analysis, 144–145
- Traditional entrepreneurs, 178

- Traditional feasibility study methods, 134
- Training, 106
 - SSE training methods, 94
- Transparency, 200
- Tunisian Confederation of Industry, Trade and Handicrafts (UTICA), 157

- UN Behavioural Initiative (UNBI), 182
- United Nations (UN), 28, 134–135
- United Nations Educational, Scientific and Cultural Organization (UNESCO), 40–41
- United Nations Sustainable Development Goals (UN SDGs), 28, 119, 134–135, 178
- Universitat Politècnica de València (UPV), 30
- Universities, 28
- University ‘Politehnica’ of Bucharest (UPB), 42
 - Doctoral School of Entrepreneurship, 42
- University NOVA Lisbon (UNL), 30
- University of Ljubljana (UL), 30
- University of Perugia (UNIPG), 30

- UPBizs Entrepreneurship Center, 50–51
- Urban development research, 141
- Urban planning, 137
- Utility functions and system dynamics, 143–144

- Value Added Tax rate, 169
- Vocational education and training programmes (VET programmes). *See also* Entrepreneurship education (E-ed), 4–5, 86
 - cross-country comparisons, 87, 89, 93, 95
 - SSE field in Europe, 95
 - VET-oriented European Entrepreneurship Competence Framework, 95
 - vocational education for SSE, 96

- Women empowerment, 134–135
- World Café*, 94
- World Economic Forum (WEF), 1–2, 177–178
- World economy, 40

- Young people, entrepreneurial skills of, 48–51
- Your Better Life Index, 141