

# Index

## A

Absorptive capacity, 15, 29, 30  
Administrative costs, 6, 79  
Advanced technology, 30, 57  
Appropriate technology, 8  
ASEAN5, 54  
ASEAN Economic Community (AEC), 100  
Asian Development Bank (ADB), 54, 100  
Assistance Centre for SME, The (SME-TAC), 87, 88  
Association of Southeast Asian Nations (ASEAN), 24, 54, 100  
Average Treatment Effect (ATE), 85

## B

Balance plot, 94, 95  
Bangladesh, 11, 71, 114, 116, 125  
Below the Radar Innovation (BRI), 9  
Bogota Manual, 5  
Bottom of pyramid, 11  
Bright-idea innovation, 4  
Business association, 19, 35, 39, 42, 45, 77, 83, 124  
Business practice, 5, 79  
Business reengineering, 6, 79

## C

Cambodia, Laos, Myanmar and Vietnam (CLMV), 80  
Central Institute for Economic Management (CIEM), 34, 82  
Cobb–Douglas-type production function, 110, 115  
Commercial kitchen equipment, 88  
Continuous improvement, 18, 88, 89

Creative destruction, 2, 3  
Cross section data, 93, 125

## D

Doi Moi, 25, 55, 71  
Drucker, 1–4, 12, 19  
Dynamic learning effect, 13

## E

Economic empowerment, 100  
Efficiency, 8, 12, 31, 60, 61, 87, 107, 108  
Endogenous growth theory, 13  
Enterprise Survey, 14, 15, 17, 100, 124  
Entrepreneurial performance, 68–70, 116  
Entrepreneurship, 3, 19, 53, 65, 67–71, 99, 101, 102, 107–109, 111, 115–117  
European Statistical Office (EUROSTAT), 5

## F

Family enterprises, 55  
Firm performance, 1, 20, 55, 60, 65, 67, 69, 77, 81–83, 85, 87, 88, 92, 101, 102, 108, 112, 115, 116, 124, 125  
Foreign Direct Investment (FDI), 17, 100  
Foreign enterprise affiliate, 69  
Foreign-owned firms, 100  
Frugal innovation, 9

## G

Gemba Kaizen, 90  
General Statistics Office of Vietnam (GSO), 63, 73  
Gesellschaft für Internationale Zusammenarbeit (GIZ), 100

- Global Competitiveness Index Rankings (GCIR), 54, 55
- Global Competitiveness Report, 24, 54, 55
- Global Innovation Index, 17
- Global Value Chains (GVCs), 17
- Good housekeeping, 90
- Government of Laos (GOL), 99, 100, 103
- Grassroots innovation, 9, 10
- H**
- Ho Chi Minh City (HCMC), 15, 30, 37, 56, 57, 71, 124
- Household businesses, 34, 82, 88
- Human capital, 13, 16–19, 23, 38, 45, 53, 55, 56, 60–62, 65, 67–71, 77, 87, 99, 101, 102, 107–109, 111–117, 124
- I**
- Inclusive innovations, 1, 8, 10, 12, 123, 124
- Incremental innovation, 61, 79
- Infant-economy argument for protection, 13
- Infant industry protection, 13
- Information and Communication Technology (ICT), 24, 100
- Innovation, 1, 3–20, 23–25, 28–34, 38, 45–48, 53–57, 60–64, 66–71, 77, 79, 82, 90, 93, 99, 101–103, 107–117, 123–125
- Innovation activities, 7, 8, 37, 46, 47, 57, 87, 93, 108
- Innovation capabilities, 16
- Innovation input, 15, 125
- Innovation paradox, 1, 16, 18, 125
- Innovation policy dilemma, 17
- Innovation promotion, 23, 24, 55, 114
- Input-oriented measurement, 61
- Institute of Labour Science and Social Affairs (ILSSA), 34, 82
- International Standardisation Organization (ISO), 7, 78, 84
- ISO9001, 7, 77–83, 85, 87–90, 92–94, 124, 125
- J**
- Japan International Cooperation Agency (JICA), 88, 90, 92, 93
- Joint-stock companies, 82
- Just-In-Time (JIT), 18, 90
- Just-in-time delivery, 18
- K**
- Kaizen, 88–90, 92, 125
- Kaizen/5S, 88–92
- Knowledge sharing, 79
- L**
- Lao central planning system, 103
- Lao Statistics Bureau, 104
- Latecomer's advantages, 12
- Leading-edge innovations, 1
- Lean production, 6, 79, 90
- Learning, 4, 12, 13, 15, 17, 19, 29, 30, 33, 45, 47, 79, 87, 92, 93, 123–125
- Learning innovations, 1, 8, 12, 19
- Learning by doing, 13
- Limited liability company, 37, 64, 69
- Low-tech technology, 30, 57
- M**
- Management practices, 16, 18, 32
- Managerial and technical skills, 100
- Managerial capabilities, 17
- Managerial capital, 15, 16
- Managerial quality, 17
- Market failures, 17, 18
- Marketing innovation, 6, 29
- Microenterprises, 82
- Micro, Small and Medium Enterprises (MSMEs), 23–25, 29, 33, 34, 37, 38, 41, 47, 48, 56, 57, 60, 63, 106, 108, 111, 117
- Mincerian human capital earnings function, 107
- Ministry of Planning and Investment (MPI), 63, 80, 88, 105–107
- Motor vehicle and bike parts, 88
- Multi-ownership market economy, 71
- N**
- National socio-economic development plans, 103
- New combinations, 2, 3, 19, 28, 54
- New Enterprise Law, 80, 88
- O**
- Open-door policy, 99, 100
- Organisational innovation, 6, 7, 20, 29, 77–79, 93, 124
- Organisational practice, 5, 6, 28
- Oslo Manual, 1, 2, 5–8, 14, 19, 28, 108
- Output and growth, 99
- Output-oriented measurement, 61
- P**
- Panel data, 23, 34, 125
- Patenting activities, 15
- Per capita GDP, 10, 80
- Personal skills, 56, 61, 107

- Poverty alleviation, 99, 100, 102  
 Power transmission facility, 88  
 Practical experience, 55  
 Primitive technology, 69  
 Private limited liability companies, 82  
 Private proprietor, 69  
 Process innovation, 5, 6, 8, 23, 29, 34, 35, 38, 41–48, 53, 81, 93, 109, 125  
 Product innovation, 6, 15, 20, 29, 34, 35, 38–41, 44–47, 64, 65, 69, 70, 124  
 Production capabilities, 16  
 Production technology, 23, 65, 69  
 Productivity, 6, 12, 13, 17, 18, 20, 24, 30, 53, 55, 60–62, 64, 67–70, 77, 81, 83, 87, 92, 93, 101, 102, 107–110, 112, 113, 116, 117, 124  
 Profitability, 60, 61, 107, 108  
 Propensity score matching analysis, 77, 82, 83, 125  
 Pro-poor growth, 10  
 Purchasing Power Parity (PPP), 80
- Q**  
 Qualitative survey, 78, 87, 93  
 Quality Control Circle (QCC), 89, 90  
 Quality control standard, 6  
 Quality management system, 7, 78, 79
- R**  
 Radical innovation, 12, 15, 19, 61, 123  
 Randomised Controlled Trial (RCT) analysis, 92  
 Regional economic integration, 100  
 Research and Development (R&D), 4, 7, 8, 13, 15–18, 28, 29, 46, 61, 70, 108, 123, 125  
 Return On Assets (ROA), 20, 77, 83, 87, 93, 124  
 Reverse innovations, 1, 8, 10, 11, 123
- S**  
 Schumacher, 8  
 Schumpeter, 1–4, 6, 7, 19, 28, 55, 101  
 Schumpeterian catch-up, 16  
 Sector-specific experience, 61, 108  
 Seiketsu, 90, 91  
 Seiri, 90, 91  
 Seiso, 90, 91  
 Seiton, 90, 91  
 Set in order, 90  
 Seven principles of quality management, 78  
 Shine, 90  
 Shitsuke, 90, 91  
 5S/Kaizen, 7, 77, 78, 88, 90, 92, 93, 124, 125  
 Small- and Medium-sized Enterprises (SMEs), 7, 15, 18, 19, 23, 25, 28, 31, 38, 44–47, 53–56, 58, 63, 67, 68, 70, 71, 77, 81, 82, 88, 99–107, 109, 111, 113–117  
 Social innovation, 4, 11  
 Social or networking capital, 19  
 Socio-economic development process, 54  
 Solow residual method, 62–64, 83, 110, 115  
 Sort, 90, 92  
 Southeast Asian countries, 80, 81  
 5-S principles (5S), 18, 88–90  
 Standardised differences, 93, 94  
 Standardize, 90  
 Start-up, 56, 64, 68, 110, 112, 114–116  
 State-Owned Enterprises (SOEs), 24, 68, 82, 88  
 Stratified random sampling procedure, 63, 102, 111, 117  
 Subjective responses, 14  
 Suggestion systems, 90  
 Supply chain management, 6, 79  
 Sustain, 90  
 Systematic innovation, 3, 4
- T**  
 Tax revenue, 99  
 Technological capabilities, 81  
 Technology transfer, 8, 93, 123, 124  
 Total Factor Productivity (TFP), 20, 53, 61, 62, 65, 67, 69–71, 77, 83, 87, 93, 102, 108–110, 112–116, 124  
 Total Productive Maintenance (TPM), 89, 90  
 Total Quality Management (TQM), 81, 89  
 Transaction costs, 6, 79
- W**  
 Wealth distribution, 100  
 Workplace satisfaction, 6, 79  
 World Bank, 14, 100  
 World Development Indicators (WDI), 80, 81  
 World Economic Forum, 54  
 World Management Survey (WMS), 16–18, 125
- Z**  
 Zig and moulds, 88