

Index

- ADF Fisher Chi-square (ADF-Fisher), 12
- Agency theory, 220, 223
- Aggregate production function, 23
- Akaike Information Criteria (AIC), 55, 120–122, 202
- AK model, 68
- Analysis of variance, 108
- Annual Report on Exchange Arrangements and Exchange Restrictions, 240
- Arbitraging, 150, 172
- ASEAN Free Trade Area (AFTA), 256
- ASEAN–India Free Trade Agreement (AIFTA), 244
- ASEAN-5 Market, India's trade potential in
 - export potential, 248–249
 - import potential, 249–251
- Association of South East Asian Nations (ASEAN), 104
 - ASEAN–India Free Trade Agreement (AIFTA), 244
 - India–ASEAN, 247
 - literature review, 244–246
 - objectives/purpose, 246
 - trade potential, 246–247
- Augmented Dickey–Fuller (ADF), 24, 104
 - and PP tests, 188
 - specification, 82
 - unit root test, 149–151, 174
- Autoregressive distributed lags (ARDL), 10, 52
 - estimated long-run and short-run coefficients, 58
 - Malaysia, 67
- Autoregressive Exponential Generalized Autoregressive Conditional Heteroscedasticity (AR-EGARCH), 10, 12
- Backward spillovers, 79
- Baseline model
 - closed economy (*See* Closed economy)
 - open economy (*See* Open economy)
- Bounds testing procedure, 53
- BSE Stock Exchange, 52
- Canonical Correlation Analysis (CCA), 161
- Capital allocation, 13, 20, 66
- Capital flow channels, 184
- Capital flows, 1, 6, 18, 59, 65
- Capital-intensive commodities, 78
- Capital management techniques, 199
- Causal variables, 38–39
- CEIC database, 200
- Cell Tell, 106
- Chow test, 262–264
- Civil liberties (CL), 92–93
- Closed economy
 - financial sector, 211–213
 - real sector, 211
- Co-integration, 7, 172–173
 - test, 81
 - vector error correction mechanism, 188–191
- Co-movement, 171–172, 174
- Comprehensive Economic Cooperation Agreement (CECA), 244
- Conceptual and theoretical framework, 222–223
 - agency theory, 223

- FDI and spillovers, 225–226
 - institutional theory, 224–225
 - resources and capabilities, 223–224
 - theory of transaction costs, 224
 - transaction costs, 224
- Concomovement, 171
- Consumption expenditure, 211
- Contagion effect, 18, 170–171
- Contemporary capitalism, 103
- Control variables, 9
- Correlation matrix, 149
- Corruption, 37, 132, 209
- Covered Interest Parity (CIP), 236–237
- CPI-agricultural labor, 191–192
- Crime-economic model, 208
- Cross-border capital flows, 36
- Cross-border linkages, 171
- Current account deficit (CAD), 114

- Degree of freedom, 163
- De Jure Measures, 239–240
- Descriptive statistics, 174
- Developments/perturbations, 184
- Dickey–Fuller test, 56
- Differenced-GMM (DIF-GMM), 69
- Digital economy, 103, 110
- Digital financial integration, 101–110
- Digital transformation, 106
- Doi-Moi, 256, 264
- Domestic credit (DC), 96
- Domestic economy, 7
- Downside of the free capital mobility, 21
- Dynamic fixed effects (DFE) estimator, 11

- East Asian crisis, 113
- East Asia Summit (EAS), 257
- Economic and financial integration, 33–46
- Economic growth, 1, 22, 64, 91–92, 101–110
- Economic integration, 23, 33–46
- Economic neoliberalism, 105
- Economic Partnership Agreement (EPA), 219–229, 220
- Economic Recovery Program (ERP), 105
- Economic volatility, 7
- Economist Intelligence Unit, 38
- Effective customs rate, 190
- EGARCH model, 10
- Emerging economies, 20, 49–60, 63–72
- Emerging market economies (EMEs), 1, 89, 114
- Endogenous growth theory, 51, 64
- Endogenous variables, 24
- EPA between Mexico and Japan (EPAMJ), 220
- Error correction techniques, 7, 10, 26–28
- Ethnic tension, 135
- Euro zone crisis, 114
- Exchange rate, 118, 184–185
- Exchange rate pass-through (ERPT), 191–192
- Exogenous variables, 187
- External commercial borrowings (ECBs), 116

- Feldstein–Horioka methodology, 235
- Final prediction error (FPE), 26
- Finance ratio (FR), 145
- Financial development
 - comprehensive index, 157
 - finance ratio (FR), 145
 - vs. financial integration, 159–162
 - financial interrelation ratio (FIR), 145
 - intermediation ratio (IR), 145–147
 - new issues ratio (NIR), 145
 - SAARC Countries, 162–163
 - unit root test, 149–151
 - vertical integration, 147–149
- Financial globalization, 6

- Financial integration (FI), 5–15, 18, 207–216, 233–240
 - globalization, 233
 - international, 22
- Financial intermediaries, 157
- Financial interrelation ratio (FIR), 145
- Financial liberalization, 6
 - Brazil, 50
 - high saving rates and investment, 52
- Financial market
 - integration, 141–152
 - international, 6, 15
- Financial openness (FOP), 63–72
 - economic growth volatility, 7
 - financial development, 66
 - lower output volatility, 8
- Financial ratios, 145
- Financial stability, 1
- Financial volatility, 21
- Fiscal policy, 89–99
- Flexible exchange rates, 52
- Flow of funds (FOF), 142, 144
- Foreign direct investment (FDI), 20, 38, 219–229, 222, 256
 - Brazil, 50
 - Chinese economic, 65
 - export growth and inward, 78
 - export-oriented, 79
 - generalized method of moments (GMM), 84, 85
 - India, 50
 - inflows, 85, 127–138
 - and international trade, 78
 - nonexport-oriented, 79
- Foreign portfolio investment (FPI), 22, 80
- FOREX, 197–198, 204
- Free Trade Agreement
 - Mexico–European Union (TLCUE), 220
- F-test, 54
- Fully modified ordinary least square (FMOLS), 202
- General government final consumption expenditure, 92
- Generalized Moment Method (GMM), 68, 81, 83, 130
- General-purpose technologies (GPTs), 103
- Gini of income inequality, 91
- Global Financial Development Database (GFDD), 159
- Global financial integration, 148
- Global investment, 41–45
- Globalization, 6, 172, 191, 233
- “Good” integration, 35
- Government expenditure, 211
- Government stability, 132
- Granger causality test, 68, 80, 178
- Gross capital formation (GCF), 92
- Gross domestic product (GDP), 33
 - gross fixed capital formation, 57
 - growth rate, 53, 57
 - investment, 51
 - total capital flow, 69
- Gross fixed capital formation (GFCF), 70
- Growth and output volatility, 5–15
- Hannan–Quinn information criterion (HQ), 26
- Heckscher–Ohlin–Samuelson model, 78
- Heteroscedasticity, 24
- Horizontal spillovers, 79
- Human capital (HC), 92
- Hypothesis 4, 263
- Impossible Trinity, 118
- Income inequality, 89–99
- Index of integration, 35–36
- India–China syndrome, 195–204
- Indian capital market, 147–149
- India’s balance of payments (BoP)
 - Euro zone crisis, 114
 - exchange rate, 118
 - global changes, 114

- long-run exchange rate mechanism, 122–124
- Rupee convertibility, 122–124
 - strengthening, 115–117
 - structural changes, 114
- Industry-based strategy, 223
- Inequality equation, 92–93
- Inflation, 51, 57, 92, 183–193
- Informational cascades, 43
- Information and communication technologies (ICTs), 102
- Instability, 21
- Institutional theory, 224–225
- Integrated global market, 45
- Interest rate, 211
- Intermediation ratio (IR), 145–147
- International Country Risk Guide (ICRG), 129
- International Monetary Fund (IMF), 36, 103
- International trade, 78
- Internet, 102
- Interpretation, 261
- Investment, 51, 52, 101–110, 184–185
- Investment finance, 64
- Investment volatility, 2

- Johansen cointegration, 26–28
- Johansen co-integration test, 174–175

- Labor-intensive commodities, 78
- Latent variable modeling, 33–46
- Less developed countries (LDCs), 128
- Liberalization, 172, 196, 255–265
- Linear causality analysis, 22
- Liquidity, 21
- Liquidity adjustment facility (LAF), 187
- Literature survey, 142–143, 185–187
- LLC test, 82
- Log-linear form, 187
- Long-run exchange rate mechanism, 122–124
- Long-run sustainability, 1
- Look East Policy, 244

- Macroeconomic factors, 70
- Macroeconomic indicators (MEIs), 107
- Macroeconomic instability, 54
- Macroeconomic volatility, 6, 8
- Marginal standing facility (MSF), 187
- Mean equation, 11
- Mexico–Japan relationship, 221–222
- Microeconomic factors, 21
- Mobitel, 106
- Money laundering, 207–216, 209
- Money supply (MS), 92
- Multidimensional Integration Index (MII), 36, 40
- Multinational enterprises (MNEs), 78, 103
- Multinational exposure, 171
- Multiple Indicators and Multiple Causes (MIMIC) model, 36–37
- Multiple regression analysis, 108
- Multiple regression coefficients, 109

- NAFTA, 222
- Net invisibles surplus, 115
- Network, 103
- “New” digital economy (NDE), 102
- New index of integration, 36
- New issues ratio (NIR), 145
- Nigerian economy, 210
- Nominal effective exchange rate (NEER), 118
- Nonlinear causality, 22
- North American Free Trade Agreement (NAFTA), 220

- Open economy, balance of payment (BoP), 214
- Optimal development policy, 209
- Optimum lag selection, 26

- Ordinary least squares (OLS), 54, 106
OVC, 10
- Panel regression, 161–162
Partial equilibrium, 245
People's Bank of China (PBOC), 197
Per capita GDP (PCGDP), 23, 33, 38
Phillips–Perron test, 56
Policy implication, 215
Political economy, 90
Political Risk Index, 131, 132
Political Risk Services (PRS), 129
Pooled Mean Group (PMG), 11
Population growth, 92
Poverty alleviation, 106, 107
PP-Fisher unit root tests, 16
Price-based measures, 236–237
- Quality bureaucracy index, 137
Quantitative techniques, 235–236
- Real effective exchange rate (REER), 118
Realizable imports potential, 251
Regional trade agreement (RTA), 244
Religious tensions, 135
Renminbi Internationalization, 196
Research analysis, 259–261
Reserve Bank of India (RBI), 117, 142
Resources and capabilities, 223–224
Revised production function, 23
Rise in exchange rate, 185, 189
Risk perception, 128–138
Rupee Convertibility, 122–124, 195, 196
- Schwarz information criterion (SIC), 26
Seemingly unrelated regression (SUR), 91
“Sharing movement,” 171
Short-run causality, 26, 28
Simultaneous Openness Hypothesis (SOH), 66
Simultaneous panel models, 94
Sound macroeconomic stability, 1
South Asian Association for Regional Co-operation, 162–163
Spacefon, 106
Spillovers, 78, 225–226
 backward, 79
 horizontal, 79
Standard deviation (SD), 131
State Administration of Foreign Exchange (SAFE), 200
Stock market, 51, 59
Stock market comovements
 asset pricing models, 239
 co-integration tests, 239
 correlation and causality tests, 238
 variance decomposition tests, 238
Stock market liberalization, 21
Stock market return, 150
Structural adjustment programs (SAPs), 102
Sys-GMM, 69
- Tax evasion, 212
Total trade (TD), 93–94
Trace test and eigenvalue test, 190
Trade, 77–85, 89–99, 184–185
Trade-based money laundering (TBML), 207–208
Trade integration, 255–265
Tradeopen, 23
Trade openness (TOP), 2, 5–15, 63–72, 65, 66, 72
TRAD_OPEN, 10
Transaction costs, 224
Trans-Pacific Partnership (TPP), 258
- Unalloyed criterion, 237
United Nations Conference on Trade and Development (UNCTAD), 81

- Unit root test, 26, 149–151, 174
- Unrestricted Equilibrium Correction Model (UECM), 53
- Variance decomposition tests, 238
- Variance equation, 11
- Vector auto regression (VAR), 2
- Vector equilibrium correction model (VECM), 54
- Vector error correction model, 22, 24, 175–178
- Vietnamese economy, 255–265
- Wang-Jahan Index (WJI), 201
- Westel Limited, 106
- Wholesale Price Index, 186
- World Bank, 159
- World Development Indicator (WDI), 69, 95
- World War II, 226
- YOEXPORTO program, 225
- Zero value, 234