Subject Index

accelerating growth, 415
AD-AS, 150, 151, 154–159, 163, 164, 167, 168
AD-DAS growth, 173, 193
aggregate demand, 285–286, 294, 302–303, 306, 314, 316
AS-AD disequilibrium, 229, 230, 249, 261, 280
bond dynamics, 451–453, 455, 457–458, 463–464, 470, 476, 478
bounded rationality heterogenous agents, 333, 334

calibration, 49–52, 55, 59, 62, 67, 70–72, 83, 87–88, 285–287, 289, 293, 295, 297, 300–301, 305–309, 311, 313–315, 320–321, 325 cascade of stable matrices, 359, 373–374,

business cycle theory, 285

credibility, 517–518, 532–533, 539–540 currency crisis, 385–388, 394, 405, 408–409, 411, 413

disequilibrium adjustments, 285 dynamic Keynesian model, 517, 519, 520, 539

economic decline, 385 endogenous NAIRU, 483, 485, 496–497, 501, 511 exchange rate dynamics, 385, 401–402, 408

financial crisis, 385–387, 397 Fisher debt effect, 517, 520, 522, 539 government budget restraint, 451–453, 456–457, 465 growth cycles, 173

higher-order local stability analysis, 359 Hopf bifurcation, 359, 380–381, 517 hysteresis, 451, 453, 476–477

inflation targeting policy, 517–518, 520, 532, 539–540 inflation theory, 49 instability, 7–8, 23, 32–33 (in) stability, 113 (in)stability, 173 (in-)stability, 230, 249

Japanese economy, 517-518, 533

Kalman filter, 483, 498 Keynes, 149–150, 154–155, 157–160, 162, 164–165, 167–168 KMGS dynamics, 415, 426–427, 430, 436

liquidity trap, 517–518, 520, 524, 526, 528, 532–536 local stability, 451–453, 461, 469–471, 473, 477

market reaction coefficient, 333 microeconomic foundations, 150, 155, 159 monetary policy, 229–231, 233, 260, 262, 265–266, 269, 273–276, 278, 281–282 Mundell effect, 517, 539

New Keynesian theory, 149 nonlinear Phillips curve, 483–484, 489–492, 496, 505, 511 non-linear stochastic models, 333 nonparametric regression model, 105 normal or adverse real wage adjustments, 113

Okun's law, 229, 230, 235, 238, 239, 241, 249, 258, 259, 260, 263, 265

persistent fluctuations, 230, 282 Phillips curve, 49, 51, 58–60, 63–68, 71, 74–82, 86–88, 93–95, 102–104, 106–108

real-financial interaction, 333, 335, 359–361, 381 real interest effects, 8, 173 real wage effects, 8, 173 reserve army mechanisms, 415, 419, 438

stock market booms and crashes, 333, 335 small open economies, 385, 388 stagnant growth, 415

Taylor rules, 8, 451–453, 457, 460, 467, 477 time-scale decomposition, 93, 97–99, 107–108 time-varying adjustment speeds, 113 Tobin's average, 385, 360–362

variable markup rate, 49, 51, 65

wage and price Phillips curves, 8, 113–114, 121, 173, 186, 230 wage-price dynamics, 49, 67, 76, 79, 287, 289, 296, 311, 316, 359, 363 wavelets, 93–97