Index

Acemoglu, D. 70
agglomeration 94, 152–3
and European industry, changing location of 92–3, 94, 95, 97–9, 102–3, 104–5, 107
regional dispersion and de-agglomeration, Europe 103–4, 107
see also dispersion
agriculture
industry dependency 208, 209, 210, 212–15
industry transition 207–8, 209, 215, 256, 257, 258, 262–3
parametric increase in agricultural TFP (total factor productivity) 259–63, 270–71
see also dualism; manufacturing sector
agricultural surplus distribution and industrial takeoff 227–40
income inequality and aggregate income 228–9, 237, 241–2
manufacturing sector 228, 231, 234–6
population and labour market 231–2
technology and incomes 230
Aiginger, K. 93–5
Akerlof, G. 246, 247
Alesina, A. 31, 41
Amable, B. 127
Amiti, M. 93, 95, 106
Andean Pact, industrial growth 152
Anderson, J. 60
Angresano, J. 183, 185, 191
Arellano, M. 134–5
Argentina 134, 140, 158–9, 165–6
and MERCOSUR 153, 155, 156, 159
Arrow, K. 281, 282, 284
Asia 37, 152
Austria 10, 140
Auty, R. 68, 70
Azariadis, C. 191, 192, 242, 243, 273, 276
Azzalini, A. 86
Bairoch, P. 282
Baldwin, R. xiv
Banerjee, A. 273
Barca, F. 293
Barro, R. xii, 242
Bartel, A. 283
Bartlett, W. 209
Basile, R. 286
Basu, K. 274, 276
Behrens, K. 90, 153, 168
Belgium 6, 7, 111
Bencivenga, V. 219
Benhabib, J. 70
Bensidoun, I. 127
Berglof, E. 39
Bergstrand, J. 43, 48
Bernard, A. 153
Bhaduri, A. 275
Bianchi, L. 287
Bianchi, M. 243
Bickenbach, F. 121
Biewen, M. 99
Bilancini, E. 227–40
Blundell, R. 135
Bode, E. 121
Bond, S.R. 134–5
bootstrapping 99, 117–19
Borensztein, E. 30
Bourguignon, F. 219
Bover, O. 135
Bowman, A. 86
Brakman, S. xiii, 3, 26
Brazil 34, 37–8, 134, 154, 158–9, 165–6
and MERCOSUR 153, 155, 156, 158, 159
Bris, A. 40
corporate governance 37–9
and shareholder and creditor
protection 39–40, 41–2, 46–7, 48,
49, 51, 52–3, 54, 56, 57, 58, 59,
and transparency of internal financial
markets 37, 38, 39, 40
corporate tax rates, and FDI 47, 48, 49,
50, 51–2, 54, 55, 56, 57, 58, 59
Corsi, M. 283–4
Crivellini, M. 107
Crozet, M. 91
Customs Union (CU) effect 152
Cutrini, E. 88–124
Czech Republic, education levels 287
D’Alessandro, S. 227–40
Dalum, B. 127
Daude, C. 31, 40, 43, 44, 46, 51
Davis, J. 92
Davies, S. 93, 95
De Gregorio, J.-W. 30
de Ridder, J. 299
De Robertis, G. 94, 95, 108
demand xi, 212–14
Denmark 102, 116, 140
Destefanis, S. 299
developing countries
higher-income and FDI 34, 48
productivity gaps in 256
technological capability 281
development processes and cumulative
causation (Myrdal) 184–92
dispersion
agglomeration and dispersion, South–
South Regional Trade
Agreements 152, 153
interregional, and ‘filtering-down’
theory, Italy 107–8
and market-crowding (competition)
effect 4
regional, and de-agglomeration in
Europe 103–4, 107
see also agglomeration
distribution and labour market, and
dualism 246–9, 251
Dixit, A. 12–13, 70, 205, 208, 272, 273
Dixon, R. 299
Dobb, M. 192, 193, 194, 197
Dodgson, M. 282
Dollar, D. 31, 41
Dosi, G. 282
Drazen, A. 273

dualism
agriculture and industry 207–9, 210, 212–15
agriculture–industry shift 256, 257, 258, 262–3
and the big push 241–79,
capital accumulation and economic development 208–9, 210, 211, 213–14, 215, 218, 242, 243
capital stock dynamics 250–51, 253–4, 255, 256, 257–8, 262, 263, 265
and classical theory of development 210
consumer preferences, Engel’s law and demand elasticities 212–14, 244, 249–50, 262–3
and convergence 34, 205, 211, 219, 243
distribution and labour market 246–9, 251
dynamics of, and endogenous growth 216–17, 242
economic equilibrium configuration 251–8, 259–60, 261–2, 263–5
and endogenous growth 210–11, 241–2
human capital accumulation and migration 219–23
industrial TFP (total factor productivity), parametric increase in 263–6, 271–2
and institutional setting 215–16
knowledge transfer and capital 245
labour and capital utilization in manufacturing 244–5, 247–9
labour reallocation 215, 218–19, 245–6, 256
labour supply elasticity 252–3, 255, 256, 258, 267–8, 269–70
learning-by-doing 245
market clearing 249–50
and migration 219–22
in new growth theory, legacy of 203–26
poverty traps and economic growth 219, 241, 242–3, 257–8
productivity gaps in developing countries 256
productivity and multiple equilibria 217, 242
profit maximization 247–8, 253, 255, 257, 258
stability conditions and disequilibrium 209–10, 211
technical progress effect 259–66
technological change and growth 216–17, 220, 244–6, 270–72
technological differences between sectors 211, 212–13, 214–16, 242
traditional theories of 206–10
underemployment, Kaldorian 248–9, 251–3, 254, 256, 258, 259, 260, 261–2, 263, 264, 265, 267–9
unemployment and economic development 21, 208, 212, 219, 222
wage differentials and labour productivity 208, 215, 218, 219, 222, 246–9, 250, 251, 253–5, 256–7, 259, 260, 265, 268–9, 270
see also agriculture; manufacturing sector
Dunning, J. 32, 34, 35, 47, 48
Dupont, V. xiv
Duranton, G. 92, 108
Durlauf, S. 68, 243, 272
Dutta, J. 276
Easterly, W. 242, 243, 258, 275
Eatwell, J. 184
Echevarria, C. 213
Edquist, C. 282
Efron, B. 99
Egger, P. 43
Eichengreen, B. 29
Ellison, G. 93, 98
Engel’s law, and dualism 211, 212–14, 262–3
equilibrium
break point, Footloose Capital (FC) model 17–18
long-run, sub-Saharan countries 78–82, 84–6
multiple, and productivity 217, 242
short-run general, Footloose Capital (FC) model 12–15
stability conditions and disequilibrium in dualism 209–10, 211
stable equilibrium approach (Myrdal) 186–7, 188, 191, 192–7
traditional, agricultural surplus distribution and industrial takeoff 233–4
EU 6–11
European Cohesion Policy 3
European Single Act, effect of 92, 93, 94, 102, 103, 106, 107
ICT infrastructure improvement 6, 127
Lisbon Strategy benchmark 295
European industry, changing location of 88–124
agglomeration 89–95, 97–9, 102–3, 104–5
congestion costs and core–periphery patterns 106
economic integration, within- and between-country evolutions 104–8
European Single Act, effect of 92–4, 102–3, 106–7
and firm fragmentation 91–2
geographical concentration see geographical concentration
industry agglomeration, decomposing index of 109–10
and labour migration 90, 91, 92
manufacturing employment, and deindustrialization 101, 102–3, 105, 116
manufacturing employment, interregional concentration of 94
manufacturing industries, pre- and post-Single Market comparisons 107
New Economic Geography, theoretical insights from 89–92
regional development aid 101–2
regional dispersion and de-agglomeration 103–4, 107
spatial fragmentation 102, 106, 107
and specialization 92, 105, 106
and suburbanization 107
and trade liberalization 91
Ezcurra, R. 94
Fagerberg, J. 127
Fallah, H. 282
FDI
and corporate governance 37–42, 46–9, 51–4, 56, 57–60
and corporate tax rates 47, 48, 49, 50, 51–2, 54, 55, 56, 57, 58, 59
cross-border flows 29, 30, 33, 46
and economic growth 29–30
and entry barriers 52
and factor endowment of countries, effect of 33–4
and GDP per capita 47, 48, 49, 50, 51, 54, 55, 56, 57, 58, 59
greenfield investment (GF) 31–2, 36
and Hecksher–Ohlin (H–O) theorem 33
in higher-income developing countries 34, 48
host country modes of entry 31–6
institutional determinants 40–42
intensity in EU 6, 7
and international trade gravity model 42–4, 45–7, 47–60
joint ventures (JV) 31–2, 53, 62
and knowledge transfer 35, 36
and knowledge-capital model 62
and labour, cheap 33
and licensing 32, 34–5
and linguistic similarity 47, 48–51, 54, 55, 56, 57, 58, 59
literature review 31–6, 38–41
and local market consumption 34
mergers and acquisitions (M&A) 31–2, 36, 40
and MNEs see MNEs
openness to 37, 41–2, 46, 47, 48, 49, 50, 51, 52–3, 54, 55, 56, 57, 58, 59, 60
production fragmentation 33–4
regional attraction factors, EU 8
and regional trade agreements 7, 47, 48–51, 54, 55, 56, 59
and skilled labour, local 34
and source country population 49, 50, 51, 54, 55, 56, 57, 58, 59
and trade volumes 41
transaction cost approach 36
Feenstra, R. 137
Fei, J. 208, 273
Fernandez-Arias, E. 30, 31, 40
Index

Fiaschi, D. 68–87
Finland 6, 7, 111, 140
manufacturing employment 116
Fiorillo, F. 126
Försund, F. 299
Footloose Capital (FC) model 3–25
equilibrium break point 17–18
public expenditure impact on industrial location 21–5
short-run general equilibrium 12–15
France 6–7, 102, 105, 111, 116, 140
Frankel, J. 43
Freeman, C. 282
Fujita, M. 16, 18, 91
Galor, O. 215, 242, 273
Gandolfi, G. 276
Garofoli, G. 108
GDP per capita, and FDI 47, 48, 49, 50, 51, 54, 55, 56, 57, 58, 59
geographical concentration 92–4, 101–4, 106, 113–15
geographical distance, and FDI 47, 48
Germany 6–7, 9, 94, 101–2, 106–7, 111, 116, 134–40
Glaeser, E. 93, 98
Gollin, D. 214
Gonzales, F. 70
Graham, B. 216, 258, 276
Greece 6–7, 102, 111, 140
regional development aid 102
greenfield investment (GF), FDI 31–2, 363
Greenwood, J. 213
Grossman, G. xii, 125, 126
Grossman, H. 69
Guarini, G. 280–303
Gunning, J. 68
Gylfason, T. 68
Hallet, M. 94, 95
Hansen, G. 215
Harris, J. 206, 208, 218
Hausman, J. 44
Hausmann, R. 30, 31, 40, 127, 128, 129, 130, 131, 136, 137
Hecksher–Ohlin (H–O) theorem 33
Heilbroner, R. 192, 194
Helpman, E. xii, 33–4, 43, 125–6, 191, 198
Henderson, J. 92
Hicks, J. 184
Hirschman, A. ix, xiii, 89, 90
Hirshleifer, J. 70
Hlouskova, J. 161
Hufbauer, G. 284
human capital growth xii–xiii
and migration 219–23
and specialization 128–9, 131–2, 136, 137–9
Humphreys, M. et al. 68
Hungary, education levels 287
Hutchison, T. 184
Ibrahim, S. 282
Ihara, R. xiv
Im, K. 161
income
and consumption patterns 229
growth rate (Smith effect) 284, 285–6, 287
income distribution
and fiscal policy decisions (Myrdal) 191
and inequality 237
inequality and aggregate income 228–9, 241–2
and migration 220–22
see also wage levels
innovation x, 282–3, 288
North–South integration framework 151
system networks 282–3, 288
institutional quality, sub-Saharan countries 74, 76
institutional structure
and cumulative causation (Myrdal) 189–90, 191–2
and dualism 215–16
FDI 40–42
international trade
endogenous growth models 125, 126
gravity model literature review 42–4
Ireland 6–7, 9, 102, 134, 140
ICT and economic growth 127
Irwin, D. 29
Islam, N. 133
Italy 6, 7, 10–11, 94, 101–2, 106, 108, 111, 116, 140
education levels 286–96
employers in Knowledge-Intensive (KI) services 285, 288, 290, 292
human resources in Science and Technology (S&T) 285, 288, 289, 292
interregional dispersion and ‘filtering-down’ theory 107–8
knowledge accessibility 282, 284–93
knowledge economy and number of tertiary graduates in MST 284–7, 288, 289, 290, 291, 294–6
labour productivity and technological capability see labour productivity and technological capability
regional development aid 101–2

Jaffe, A. 282
Japan, education levels 287
Jin, J. 281
Johnson, B. 281
joint ventures (JV), FDI 31–2, 53, 62
Jorgenson, D. 206, 208, 210, 272, 273

Kaldor, N. xi, 248–9, 251–3, 254, 256, 258, 259, 260, 261–2, 263, 264, 265, 266, 267–9, 273, 276, 284
Kalecki, M. 276
Kanbur, S. 205
Kao, C. 163
Kaplinsky, R. 147
Kaufmann, D. 40
Kim, L. 281
Kim, M. 69
Kindleberger, C. 183, 191
Knight, M. 133
knowledge accessibility 282, 284–93
codified knowledge 284
economy and number of tertiary graduates in MST 284–7, 288, 289, 290, 291, 294–6
spillovers 128
technical see technical knowledge transfer 35–6, 245
see also learning-by-doing
Koenig-Soubeyran, P. 91
Korea 37–8, 140
Kraay, A. 242, 258
Krugman, P. xiii, 4, 30, 90–92, 94, 106, 242, 273

La Porta, R. 31, 38, 39–40, 41, 46, 47
labour 34, 244–5, 247–9
see also migration
labour market and distribution, and dualism 246–9, 251
segmentation, and dualism 218
supply elasticity, and dualism 252–3, 255, 256, 258, 267–8, 269–70
labour productivity and technological capability 280–303
absorptive capacity 282
accumulation effect 283
allocative efficiency effect 283
assimilation effect 283
cost competitiveness 281
diffusion effect 283
econometric model 283–7, 294–9
employers in Knowledge-Intensive (KI) services 285, 288, 290, 292
external codified knowledge 284
human resources in Science and Technology (S&T) 285, 288, 289, 292
innovation system networks 282–3, 288
internal codified knowledge 284
technological competitiveness 281
technological spillover 282, 288
theoretical framework 281–3
labour reallocation and capital accumulation 215, 218–19
and dualism 245–6, 256
Laitner, J. 213
Lall, S. 128–9, 281
Latvia, FDI, regional attraction factors 8
Laursen, K. 127
learning-by-doing 126, 245, 281, 284
see also knowledge, technical
knowledge use
Leitner, W. 94–5
León-Ledesma, M. 299
Levinthal, D. 282
Lewis, W. ix, 204, 205, 206, 207, 218, 219, 228, 238, 243, 246, 266, 273
Li, C. 156
licensing, and FDI 32, 34–5
Index

Lichtenberg, F. 283
linguistic similarity, and FDI 47, 48–51, 54, 55, 56, 57, 58, 59
Linneman, H. 42
Livas, R. 90, 91, 106
Lo Turco, A. 125–79
Loungani, P. 46, 48
Lucas, R. xii, 125, 126, 147, 218–19
Lundberg, E. 183
Lundvall, B. 281–2
Maasoumi, E. 121
MacIntosh, J. 205
Martin, P. xiv
Maskus, K. 32, 34
McCloskey, D. 121
McCombie, J. 147, 299
McFadden, D. 184
MacHlup, F. 184
Madani, D. 151–2
Mangematin, V. 282
Mani, A. 239
manufacturing, see also production
manufacturing sector
Europe 94, 101, 102–3, 105, 116, 120
industrial TFP (total factor productivity), parametric increase in 263–6, 271–2
production closures, effect of (Myrdal) 188
technology and markets 231
see also agriculture; dualism
Mark, N. 150, 163
markets
market clearing and dualism 249–50
market-seeking attraction, South–South Regional Trade Agreements 153
see also agriculture; dualism; manufacturing sector
Markusen, J. 32–4
Marshall, A. 273, 282
Martin, P. xiv, 26
Masson, P. 219
Matsuyama, K. x, 211, 212, 213, 216, 263, 273
Mátyás, L. 43, 44, 51
Mazumdar, D. 274
Mehlum, H. 68, 69, 70
Melitz, M. 153
MERCOSUR formation 153–76
and Most Favoured Nation tariff 157
and preferential tariffs 155–6, 157, 158, 159, 163, 164–5, 167
and sectoral divergence of geographical patterns 156, 159, 161, 164, 165–6, 167, 174–6
and trade flows and diversions 156
mergers and acquisitions (M&A), and FDI 31–2, 36, 40
Midelfart, K. 93, 95
Midelfart-Knarrvik, K. 102, 153
migration 4–5, 90–92, 219–23
see also labour
Mills, J. 99
MNEs 29–35
and competitive advantage 32–3
displacing national firms (convergence hypothesis) 34
ownership structure, importance of 32
vertical approach 33, 35
see also FDI
Mody, A. 64
Monfort, P. 90, 91, 121
Mori, T. 99
Morrison, C. 219
Murphy, K. 70, 200, 213, 227, 228, 230, 238, 263, 273
Myrdal, G. ix, xiii, xiv, 89, 90, 183–98
development processes and cumulative causation 184–92
economic inequalities 185, 189–92
economics as social theory 187
ideological elements in economic analysis 194
institutional structure and cumulative causation 189–90, 191–2
and liberal individualism 197
mathematics and econometrics, use of 187–8
New Growth Theories, influence on 191, 198
science in society, self-healing role of 195
and social research objectivity 192
and stable equilibrium approach 186–7, 188, 191, 192–7
state intervention 189–90, 191
theory and facts, relationship between 185–6, 187, 188, 193–4
utilitarian philosophy 196
value judgements and objectivity 188, 193–5

Nelson, R. 241, 272, 282–3
Nesta, L. 282
Netherlands 105–6, 112, 116, 140
new economic geography (NEG) xiii–xiv, 4–5, 89–92
standard core–periphery (CP) model xiii–xiv, 4–5, 19
Newman, A. 273
new trade theory (NTT) 32, 33
Nickell, S. 133–4
Nicolini, R. 90, 91
North–South integration framework 151–2
Norway, regional attraction factors 11
Nurkse, R. 241, 272
Nuzzo, G. 286

Obstfeld, M. 30
Ohlin, B. 33, 89
OLI paradigm (Dunning) 32, 35, 47, 48
Olsson, O. 68, 69, 70, 75
Ono, Y. 92
Oman, C. 31, 37
Ottaviano, G. 153
Overman, H. 102

Pagano, M. 39–40, 41, 46, 52, 63
Palsson Syll, L. 183–4, 199
Paluzie, E. 90, 91, 94, 95
Panico, C. 3–28
Papaioannou, E. 147
Paraguay 140, 158–9
and MERCOSUR 154, 155, 156, 158, 159
Parikh, A. 299
Pasinetti, L. xi, 263, 272
Pedroni, P. 161, 163
Pepsi joint venture, China 62
Perroux, F. 89, 90
Petraglia, C. 3–28
Pettenati, P. 107
Pfaffermayr, M. 93, 95
Phelps, E. 283
Poland, education levels 287
population, of source country, and FDI 49, 50, 51, 54, 55, 56, 57, 58, 59
Portes, R. 43, 64
Portugal 6–7
regional development aid 102
Posner, M. 281, 284
poverty trap 219, 241, 242–3, 257–8
Prasad, E. et al. 31, 37
Preobrazensky, E. 273
Prescott, E. 215
Pressman, S. 183
productivity and demand effects, interplay between 3–4
effect, Footloose Capital (FC) model 21–5
gaps in developing countries 256
and multiple equilibria 217, 242
parametric increase in agricultural TFP (total factor productivity) 259–63, 270–71
parametric increase in industrial TFP (total factor productivity) 263–6, 271–2
and wage levels 246–9, 250, 251, 253–5, 256–7, 259, 260, 265, 268–9, 270
profit maximization, and dualism 247–8, 253, 255, 257, 258
public expenditure impact
empirical background to European regional policy 5–8
on industrial location, Footloose Capital (FC) model 21–5
and NEG 3
see also state intervention
Pugno, M. 299
Quah, D. 243
Raddatz, C. 242, 258
Rajin, R. 39
Ranis, G. 31, 37
regional development aid, Europe 101–2
regional trade agreements and FDI 7, 47, 48–51, 54, 55, 56, 59
see also South–South Regional Trade Agreements
Rey, H. 43, 64
Reynolds, L. 183
Index

Ricardo effect (growth rate of relative labour cost) 284, 285–6, 287
Rizza, M.O. 183–202
Rizzi, P. 94
Rodríguez, F. 41
Rodrik, D. 41
Rogers, C. xiv, 26
Romboldoni, R. 94, 95, 108
Romer, P. xii, 125, 245, 282
Ros, J. 243, 273, 275
Rosenberg, N. 283
Rosenstein-Rodan, P. ix, xiii, 241, 257, 272, 273
Rosenzweig, M. 274
Rossi, S. 40
Rossi-Hansberg, E. 92
Rothwell, R. 282
Rowthorn, R. 299
Rullani, E. 283
rural poverty, and migration 219
Rustichini, A. 70

Sachs, J. 68, 275
Salai-Martin, X. 242–3
Salavisa, I. 127
Salvadori, N. ix–xviii
Sambanis, N. 70, 75
Samuelson, P. 261
Sanguinetti, P. 150, 151, 153, 156, 166
Santos Paulino, A. 147
saving and investment ratios 256
Shin, Y. 44, 53
Schleifer, A. 38
Scitovsky, T. 273
Sen, A. 206
Serlenga, L. 44, 53
shareholder protection 39–42, 46–9, 51–4, 56–60
Shatz, H. 31, 41–2, 46
Skott, P. 273, 275
Sirilli, G. 283
Slovakia 8, 287
Smith, A. 241, 284, 287
Smith, B. 219
Smith effect (income growth rate) 284, 285–7
South America see individual countries; MERCOSUR

South–South Regional Trade Agreements 150–79
agglomeration and dispersion forces 152, 153
and comparative advantage 152, 153, 154, 157–60, 161, 163–5
Customs Union (CU) effect 152
economic integration and industrial location 153, 159, 164–6
and industrial growth 151–2, 159
industrial growth and preferential integration 158, 164–5
knowledge spillovers 151
market-seeking attraction 153
MERCOSUR formation see MERCOSUR formation and specialization 153, 154, 157–8, 161, 163–4
tariff levels 152, 153, 154, 157, 159
Spain 6–7, 101–2, 94, 111, 105, 106, 116, 140
specialization and growth
Adaptive Effect 127, 130–40, 142–6
and comparative advantage 126, 127, 158, 159, 165–6
country ranking (COMTRADE) 134
country projection (COMTRADE) 134
and European industry, changing location of 92, 105, 106, 116
nature of specialization 127–30
North–South integration framework 151
and technology/human capital 128–9, 131–2, 136, 137–9
Sraffa, P. 184
state intervention
and industrial location xiv
and Myrdal 189–90, 191
public expenditure impact see public expenditure impact
static and dynamic economies 284
Stachurski, J. 191, 192, 243, 276
Stein, E. 31, 40, 43, 44, 46, 51
Stiglitz, J. 12–13, 30, 273
Stokey, N. 263, 273
Streiten, P. 183
sub-Saharan countries 68–87, 276
and colonialism 68
corruption 74, 75
crime 74, 75
diamond production 75

Neri Salvadori, Pasquale Commendatore and Massimo Tamberi - 9781781007754
Downloaded from Elgar Online at 08/19/2019 08:25:41AM
via free access
education levels 71, 74
institutional quality 74, 76
population growth rates 71, 74
property rights 74, 75
savings rates 71, 74
Suedekum, J. 94, 95
Sul, D. 150, 163
Swan, T. 241
Sweden 134, 140, 287
Sylos Labini, P. 280, 281, 283, 284, 286, 287, 288, 293
Syrquin, M. 203, 206, 275
Talamo, G.M.C. 29–67
Tamberi, M. ix–xviii, 125–49
taxation, corporate tax rates and FDI 47, 48, 49, 50, 51–2, 54, 55, 56, 57, 58, 59
Taylor, L. 275
Taylor, M. 206
Taylor, W. 44
technical knowledge
codified 281, 282
developing countries 281
spillover 282, 288
tacit 281–2
tacit, Ricardo effect (growth rate of relative labour cost) 284, 285–6, 287
tacit, Smith effect (income growth rate) 284, 285–6, 287
technological change
differences between sectors 211, 212–13, 214–16, 242
and dualism 244–6, 259–66, 270–72
and growth x–xi, 216–17, 220
technology capital, and specialization and growth 128–9, 131–2, 136, 137–9
Temple, J. 133, 147, 215–16, 258, 276
Thirlwall, A. 125, 126, 147, 284, 299
Tinbergen, J. 42
Todaro, M. 206, 208, 218
trade liberalization, and European industry, changing location of 91
Traeger, R. 94, 95, 97, 99, 102
Trionfetti, F. xiv, 26
UK 6–7, 11, 102, 105, 112, 116, 140
underemployment, Kaldorian 248–9, 251–3, 254, 256, 258, 259, 260, 261–2, 263, 264, 265, 267–9
unemployment, and economic development 21, 208, 212, 219, 222
Uruguay 158–9
and MERCOSUR 153–4, 155, 156, 158, 159
USA 134, 140, 185–6
education levels 287
USSR, industrialization, early phases 262
Uysal, G. 213
Uzawa, H. 204, 207
Valensisi, G. 241–79
Venables, A. 32–4, 90, 152, 167, 168
Verdoorn, P. xi, 273
Vidal, J. 220
Vinding, A. 282
Vishny, R. 38
Volpe Martincus, C. 156, 166
Volpin, P. 39–40, 41, 46, 52, 63
Von Zedtwitz, M. 281
Wage levels
differentials, and dualism 208, 215, 218, 219, 222
and labour productivity 246–9, 250, 251, 253–5, 256–7, 259, 260, 265, 268–9, 270
see also income distribution
Wagner, M. 161
Wall, H. 43, 44, 51
Walz, U. 151
Ward, F. 184
Warner, A. 68
Watkins, M. 214
Wei, S. 31, 40, 43, 51
Weil, D. 215
Weibull, J. 16
Weinstein, J. 86
Welch, F. 283
Wheeler, D. 64
Wicksell, K. 196, 200
Wiggins, S. 19
Worz, J. 127
Woessmann, L. 215
Yeaple, S. 62
Yeats, A. 156
Yersele, van T. 121
<table>
<thead>
<tr>
<th>Name</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>Young, A.</td>
<td>125, 272, 284</td>
</tr>
<tr>
<td>Zandvakili, S.</td>
<td>99</td>
</tr>
<tr>
<td>Zazzaro, A.</td>
<td>94, 95, 108</td>
</tr>
<tr>
<td>Zeira, J.</td>
<td>273</td>
</tr>
<tr>
<td>Ziliak, S.</td>
<td>121</td>
</tr>
<tr>
<td>Zingales, L.</td>
<td>39</td>
</tr>
<tr>
<td>Zweimüller, J.</td>
<td>213, 239</td>
</tr>
</tbody>
</table>