

Index

- Abrami, R. 148
Africa 58, 97
 Chinese investments in 71
 and competitiveness 68
 and green policies 165
 manufacturing in 67
 and productivity 74
 see also Ethiopia; Mozambique;
 Namibia; Tunisia
agglomeration, and redistribution 22–6
agriculture 22, 66, 80, 81
 in Ethiopia 108–17
 in Mozambique 118, 119
 in Namibia 126, 127
 and sustainability 84–7
 in Tunisia 134
 in Vietnam 142–3, 148, 150
aid dependency
 donors 98, 101, 119, 124–5, 135,
 150–51
 foreign investments 58–9, 70–72,
 119, 144, 146
allocative efficiency 2, 10–11, 13, 16
 and productivity gains 75
 and selective policies 44
Altenburg, T. 44, 70, 83, 95–6, 97, 111,
 112, 117, 136
Amsden, A. 2, 61
Asia
 capability management 96–7
 development strategies 57, 61
 manufacturing 67
 rising inequality 17
 state interventions 44
 see also China; Vietnam
Athreye, S. 39, 87
automation technologies 20, 71–2
automotive industry 45
autonomy 145
 embedded 50
 of service providers 61, 174
Auty, R.M. 64

Bai, J. 149
Bali moune-Lutz, M. 139
Bangladesh Rural Advancement
 Committee 98
Battat, J., I. Frank and X. Shen 157
Bell, M. 74
Ben Ali regime 137, 140, 141
Bertelsmann Transformation Index
 (BTI) 92, 94, 172
Bhagwati, J. 78
Bigsten, A. 73
biofuels 35, 80, 165
Birdsall, N. 100
BMU 33
Boehm, F. 47
Boulding, K. 12
Bown, C.P. and B. Hoekman 103
Bratton, M. and N. van de Walle 91
Braun, K., F. Kaufmann and C.
 Simons-Kaufmann 119, 120
Bräutigam, D. 159, 169
Brazil 2, 9
Broome, J. 12
Brynjolfsson, E. 18, 71
Buur, L. 122
Byrne, R. 87

cap-and-trade systems 29–30
car-scrapping schemes 45
carbon efficiency
 and decarbonisation 9, 29, 77, 142
 and innovation 32–5
 and pricing 29–31, 88, 165
 unburnable carbon 36
Carbon Tracker Initiative 37

- Carbone, G. 124
- Chang, H.-J. 6, 7, 11, 44, 90, 96, 102, 103
- Chenery, H. 13
- China
- compared to Vietnam 148
 - competitiveness 69
 - and inequality 17
 - investments 57, 71
 - and labour-intensity 21
 - manufacturing 66–7
 - state interventions 2
- Chiu, S.W.K. 39
- Cimoli, M. and G. Dosi 10–11, 74
- climate change 28, 35
- and carbon pricing 29–31
 - and discount rates 12
 - and green policies 85–7, 164–6
 - Long-Term Climate Risk Index 149
 - and technological innovation 32, 34
- CO₂ emissions
- and green policies 28–36, 85–7
 - regulation of 30
- coffee production 144
- Collier, P. 51, 66, 68, 87
- competition
- and market failures 8
 - openness to trade 58–9
 - and poverty 79
 - and productivity growth 55
 - and resource allocation 13, 44
 - and service providers 60, 182
- competitiveness 1, 9, 21, 85, 168
- and donors 100
 - Global Competitiveness Index 93–4
 - in latecomer development 67–9
 - in Mozambique 121
 - performance indicators for 153–5
 - and spatial redistribution 24–5
 - systemic 41–2
 - and technology 2
 - in Vietnam 144, 146
- contract enforcement 52, 57
- doing business index (DBI) 93, 94, 158, 173
- coordination failure
- in demand/supply constraints 7
 - of local externalities 178
- corruption 47, 50, 92, 171
- in Mozambique 120, 125
 - in Vietnam 149–50
- Corruption Perception Index (CPI) 93–4, 173
- Crespo, R. 13
- Cunningham, S. 23
- Curzon Price, V. 2
- Daly, H. 13
- Davis, K. 119
- decarbonisation 9, 29, 77, 142
- see also* carbon efficiency
- decentralisation 23–4
- Deichmann, U. 24
- demand/supply constraints 72–4
- Desertec Project 142, 165
- development strategies 53–4, 129–30, 168–75, 179–83
- global competition 58–9
 - incentives to service providers 59–60
 - low-carbon 89
 - national projects 54–7
 - process monitoring 61
 - targeted interventions 57–8
 - see also* latecomer development
- developmental capitalism 111–12, 116, 125
- Dewar, M.E. 23
- Di Maio, M. 103
- Dinh, H. 71, 77, 110, 117, 159
- discount rates 12
- diversification 65–6, 73–4
- in Ethiopia 117
 - in Namibia 129
 - of rural economies 81
 - in Tunisia 135–6
- Djankov, S. 92
- DNEAP 119, 120
- donors 98–101
- in Mozambique 119, 124–5
 - in Tunisia 135
 - in Vietnam 150–51
 - see also* foreign direct investments
- Dossani, R. 68
- dynamic scale economies 8, 39, 83, 177

- EBRD 41
 economic rents *see* rents
 education 43, 45
 in Ethiopia 110, 112
 in Tunisia 141–2
 efficiency
 allocative 2, 10–11, 13, 16, 44, 75
 and sustainability 15
 Eifert, B. 75
 Ellis, K., Baker, B. and A. Lemma 165
 Emissions Trading System (ETS) 30, 35
 employment 36, 55, 64, 102, 160, 161
 development strategies 77–8, 81–2
 in Ethiopia 110
 and foreign investments 70–72
 and green policies 87
 and limited access orders 92
 and micro-firms 74–5
 in Mozambique 119, 122, 123
 in Namibia 125–8, 131
 and productivity increases 73–4
 and promotion of SMEs 19–21
 in Tunisia 137, 139–41, 140–42
 endogenous growth 24–5
 energy efficiency 26, 28–36, 84, 86–7,
 89, 142, 164–6
 Enterprise Laws 145
 environment 28
 and externalities 9, 29–31
 and green policies 29–33, 84–90, 149
 and spatial redistribution 26
 and sustainability 13–16, 180–81
 and technological innovation 31–3
 equitisation 157–9
 see also privatisation
 Erdle, S. 134, 137, 139, 140, 161
 Esser, K. 41
 Ethiopia 166, 167, 170–71, 174
 challenges 114–17
 economic structure 108–11
 Horticultural Development Agency
 97
 industrial policy 111–13
 national projects 162–3
 ODA inflows 101
 performance indicators 154
 and privatisation 156–7, 159
 production sectors 113–14
 Ethiopia People's Revolutionary
 Democratic Front (EPRDF) 108
 and developmental capitalism 111,
 112, 115
 European Regional Development Fund
 23
 Evans, P. 49, 65
 Export Processing Zones (EPZs) 26,
 130–32, 175
 exports
 Ethiopia 110–14, 117
 and labour-intensive manufacturing
 154–5
 promotion of 163–4, 166–8
 and trade liberalisation 58–9
 Tunisia 135–6
 Vietnam 144, 145
 externalities 7, 22, 43, 68, 82
 coordination failure 178–9
 environmental 9, 29–31
 informational 8, 177
 Fagerberg, J. and M. Srholec 59
 farming *see* agriculture
 flower industry (Ethiopia) 114–15, 167
 foreign direct investment (FDI) 58–9
 and latecomer development 70–72
 in Mozambique 119, 121, 123
 restriction of 80
 in Vietnam 144, 145, 146
 see also donors
 fossil fuel reserves 36–7
 and sustainability 87, 164
 see also carbon efficiency
 Freeman, C. 41
 FRELIMO (Mozambique Liberation
 Front) 117–18, 120, 121
 functional policies 43–5, 58
 garment industry 166–7
 Gebre-Egziabher, T. 80
 Gebreyesus, M. 110, 111, 112, 113,
 116
 Geden, O. and S. Fischer 34
 gender equality 10, 105
 women entrepreneurship 81, 160
 Gereffi, G. 69
 Ghani, E. and S. O'Connell 72

- Gini coefficient 17
 in Namibia 127
 in Tunisia 136
 in Vietnam 148
- Global Competitiveness Index (GCI)
 93–4, 173
- global warming 9, 28, 85
see also climate change
- globalisation
 and latecomer development 67, 72
 and rising inequality 17–19
- Goel, V.K. and C. Dahlman 69
- González, A. and R. Rosenberg 83
- good governance 48–9, 93–4, 128, 172
- Goto, K. 167
- Grand Ethiopian Renaissance Dam
 109–10
- Green, F. 30
- green policies 13–16, 28, 33, 88–90,
 142
 benefits 87–8
 and climate change 84–87, 164–6
 implementation issues 34–5
 and pricing 29–31
 and stranded assets 36–7
 and technological innovation 31–2
- GTZ 116
- Guruswamy, L. 87
- Hallegatte, S. and M. Fay 31, 36
- Hanlon, J. and M. Mosse 125
- Harmeling, S. and D. Eckstein 149
- Harper, M. 82
- Hausmann, R. 8, 9, 39
- Hewitt, A. and I. Gillson 99
- Hirschman, A.O. 13, 22
- Hobday, M. 39, 97
- Hong Kong 39
- Hout, W. 97
- Ibrahim Index of African Governance
 133
- Ikpeze, N.I. 92
- imports
 bans/restrictions 88, 102
 import-substitution policies 40, 58,
 61, 136, 163
 and resource allocation 44
 taxes and duties 102, 123, 131,
 155
- inclusive policies
 and competition 79–81
 microfinance 83
 opportunity costs 83–4
 and pro-poor employment 81–2
 via SMEs 19–21
 via spatial redistribution 22–6
- income distribution
 inequality 14, 17–19
 societal acceptance 9–10
- India 94, 97
 land-use regulation 80
 manufacturing 67
 software industry 39, 68
- Indigenous Plant Task Team (IPTT)
 167
- inequality 13, 14
 and gender 81, 105
 and globalisation 17–19
see also Gini coefficient
- information technology 20, 40, 97
- informational externalities 8, 177
- integration 25, 43, 59, 130, 167
 and competitiveness 69, 180–81
 regional 132–3, 182
 and SMEs 156
 and sustainability 14–15, 142
- inter-firm specialisation 75, 181
- International Energy Agency (IEA) 28,
 30
- International Finance Corporation
 (IFC) 99, 123
- interventions, state 1–3, 38–41, 45–8,
 64, 116, 139, 158
 accountability of service providers
 51
 functional and selective 43–5, 164
 and green policies 32–3
 policy capabilities 51–3
 process monitoring 61
 and redistribution 23
 state–business networks 50
 and systemic competitiveness 41
 targeted 46, 57–8, 83, 102, 119, 122,
 138, 147
 and trade liberalisation 59–60

- see also* development strategies;
 donors; investments
 investment
 orientation 7–11
 restriction of 80
 rules on 101–4
 and spatial redistribution 23–6
 and sustainability 31–7
 see also donors; foreign direct
 investment; interventions
 Kaplinsky, R. 69
 Karray, Z. and S. Driss 136
 Kelsall, T. and D. Booth 97
 Khan, M.H. 96–7
 Kim, L. 44
 Klasen, S. 81
 Klein, M. and B. Hadjimichael 21
 Knack, S. and A. Rahman 100
 knowledge spillovers 8, 39–40
 Kramer, G.J. and M. Haigh 32
 Krause, M. and F. Kaufmann 107, 120,
 121
 Krishnan, P. and I. Shaorshadze 112
 Krueger, A.O. 50
 labour
 and micro-enterprises 74–5
 outsourcing 71–2
 productivity gaps 110–11
 regulations 156, 159–62
 and SMEs 19–21
 Laffont, J. 47
 Lagarde, C. 66
 Lall, S. 53, 59, 176
 land-locked countries 64, 68
 land use 79, 80, 127
 latecomer development 5, 38–9, 61,
 65–6, 99
 and competitiveness 67–9
 and coordination failure 177–8
 in Ethiopia 111
 and foreign investment 70–72
 see also development strategies
 Latin America 40, 60, 67
 leadership, political 52, 57, 90, 93, 148,
 150–51, 161, 163, 169, 172, 180,
 183
 learning 26, 43, 53, 120, 183
 learning-by-doing 8, 75–6
 monitored 61
 policy learning 40, 170, 174
 technological 25, 31, 32, 55, 58–9,
 89, 95
 leather industry (Ethiopia) 113–14,
 166–7
 Levy, B. 121
 liberalisation
 and development strategies 55,
 59–60, 181
 and privatisation 157–60
 Liedholm, C. 19, 75
 limited access orders 90–92, 95, 105
 and capability management 92–4,
 96–8
 Lin, J. 17, 55–6, 70
 Liu, X. and C. Shu 21
 lobbying 18, 30, 46, 47–8, 50, 51
 local economic development (LED)
 23–24
 Lütkenhorst, W. 35, 70
 Malaysia 44, 57
 management capability 52–3, 92–4,
 96–8, 170
 manufacturing industry
 in Ethiopia 109, 110–11, 114, 117
 and latecomer development 66–7
 in Namibia 126
 in Tunisia 135
 in Vietnam 143
 manufacturing value added (MVA)
 66–7
 medium and high-tech activities 109,
 118, 126, 134, 143
 performance indicators 153–4
 market failure
 debates on 7–11
 and poverty 176–8
 and SMEs 20
 and state interventions 1–3, 179
 see also state failure
 Mazzucato, M. 32, 40
 McGlade, C. and P. Ekins 36
 McMillan, M. and D. Rodrik 111
 Mead, D.C. 19, 74

- Meadows, D.H. 13
 Meinshausen, M. 36
 Melia, E. 95–6, 117
 Mendoza, R.U. 82
 Meyer-Stamer, J. 23, 49
 micro-enterprises 3, 19, 43, 155
 development of 82–3, 182
 and employment 74–5, 76, 82
 mining activities 71, 109, 118, 125–6,
 134, 143
 Miroudot, S. 67
 mobility *see* transport
 Monga, C. 55, 104
 monitoring 21, 130, 132
 industrial development 52–3
 of interventions 61
 of policies 90, 92, 99, 171
 Moran, T.H. 102
 Morch von der Fehr, N.-H. 75
 Morris, M. 69
 Mozambique 166, 170
 economic structure 117–19
 future challenges 124–5
 governance and policies 119–22
 MOZAL plant 122–4
 national projects 163–4
 performance indicators 154
 and privatisation 157–8
- Nadvi, K. and F. Wältring 82, 104
 Namibia 166, 167, 170
 economic structure 125–7
 governance 128–9, 133
 incentives in 130–31
 industrial policy 129–30
 and inequality 127–8
 national projects 163
 performance indicators 154
 and privatisation 157–8
 regional integration 131–3
 National Association of Software
 Services Companies (NASSCOM)
 97
 national projects 54–7, 162–4, 180
 National Upgrading Programme
 138–9
 Nelson, R.R. 44, 53
 non-profit 10, 65, 98
- Nordhaus, W. 12, 13, 37
 normative economics 13
 North, D.C. 5, 91, 121
 nuclear energy 35, 83
 Nuvunga, M. 123
- OECD countries 2
 exports 67
 rising inequality 17
 Official Development Assistance
 (ODA) 70, 98–101, 119
 Ohno, K. 57, 97, 147, 163, 169
 oil resources, and sustainability 36–7
 Olukoshi, A.O. 99
 opportunity costs 20, 60, 75
 and poverty reduction 83–4, 89
 Ortiz, I. and M. Cummins 17
 Oxfam 18
- Pack, H. and K. Saggi 7, 39, 178
 Pagés-Serra, C. 20, 74, 157
 Paraskevopoulou, E. 68
 Pareto optimality 10, 12
 patronage 53, 91–2, 96, 116–17, 160,
 162
 Pegels, A. 35
 Perkins, D. and T. Vu Than 159
 philanthropy 65, 101
 Picketty, T. 17
 Pigouvian tax 29
 policy networks 49–50
 Porter, M.E. and C. van der Linde 33,
 41, 73
 poverty
 and employment 81–2
 and market failure 176–8
 and productivity 1–3
 reduction of 77–9, 108, 111, 112,
 118–19, 142
 Pratt, J. and R. Zeckhauser 51
 principal–agent theory 51, 54
 privatisation 46, 157–8
 in Mozambique 120
 and state–business relationships 50,
 158–62
 in Tunisia 138
 productivity
 distribution gap 74–7

- and inclusiveness 18–26
- and national projects 55–6
- and poverty 1–3
- private sector fragmentation 155–7
- sources 16
- property rights 24, 44, 57, 101–2
- Rama, M. 150
- Ravallion, M. 75
- Reardon, T. 80, 81
- redistribution, spatial 22–6
- reforms 96, 120, 144–5, 150, 169–70, 182
 - and liberalisation 160, 162
 - and limited access orders 90
 - and spatial redistribution 24
 - and state–business relationships 50
- regional cooperation 132–3
- regional policies 22–3, 61
- regulation
 - of labour 159–60
 - and targeted interventions 58
- renewables
 - promotion of 26, 28, 36, 87–8, 164–6
 - in Tunisia 142
- rents
 - definition of 8
 - Ethiopian restrictions 113
 - and limited access orders 91–2, 95
 - and pricing 30
- resource allocation 64
 - and inequality 13, 18
 - and redistribution 22–6
 - and selective policies 44
- retail 80, 150, 178–9
- reverse engineering 44, 57, 102
- Rijkers, B. 140
- Rio Declaration 15
- Rockström, J. 13, 28
- Rodrick, D. 8, 9, 39, 50, 54, 77, 111
- Rosendahl, C. 130, 131, 132, 163
- Rosser, A. 64
- Rozenberg, J. 36
- Rücker, A. 24
- rural areas 24, 145, 148
 - and employment 64, 81, 98, 110
 - and sustainability 86–7
- Sandel, M. 11
- Scharpf, F.W. 49
- Schmitz, H. and P. Knorringa 25, 41, 82
- Schröder, S. 86
- Schumpeter, J.A. 79
- selective policies 2, 40, 43–5, 53, 92, 162–4, 179
- service provision 174, 182
 - accountability 51–3, 61
 - incentives 59–60
 - and investments 72
 - low tradability 67
- Shaorshadze, I. 112
- Singh, A. 39
- Sleuwaegen, L. and M. Goedhuys 73
- SMEs (Small and Medium Enterprises) 164, 174, 175
 - and inclusiveness 19–21
 - private sector fragmentation 156–7
- software industry 39, 97
- solar installations 32, 142, 165–6
- Soludo, C. 90
- South African Customs Union 131, 132
- South Korea 9, 44, 56, 57, 63, 96, 125
- South West Africa People's Organization (SWAPO) 129, 157, 160
- spatial redistribution 22–6
- Special Economic Zones (SEZs) 26, 120
- state failure 47–8, 168
 - see also* market failure
- Stern, N. 12
- Stiglitz, J.E. 11, 104
- stranded assets, and sustainability 36
- Streeten, P. 13
- subsidies
 - and green policies 165
 - rules 101, 103
 - and spatial redistribution 24
- sugar industry (Mozambique) 121–2
- sustainability 14–15, 180–81
 - and green policies 13–16, 28–36, 84–90

- and rising inequality 19
- and spatial redistribution 26
- in Vietnam 148–9
- see also* carbon efficiency; solar installations
- Taffesse, M. 171
- Taiwan 44, 57, 96
- Taleb, N. 34
- targeted interventions 46, 57–8, 83, 102, 119, 122, 138, 147
- taxes
 - carbon tax 29–31, 36, 88, 165
 - on exports 166–7
 - tax breaks 24
- Tban, C. 39
- technology
 - and automation 20, 71–2
 - and competitiveness 69
 - and green policies 28, 30–32, 35–6
 - information technology 20, 40, 97
 - and learning 25, 31, 32, 55, 58–9, 89, 95
 - and SMEs 20–21
 - and societal acceptance 10
 - Vietnam innovations 147–8
- Tendler, J. and M.A. Amorim 82
- Tirole, J. 47, 92
- tourism sector
 - in Namibia 127, 133
 - in Tunisia 134, 137, 141–2
- trade policies
 - export subsidies 101, 103
 - import restrictions 102
- Trah, G. 24
- transport 26, 29, 70, 73, 119
 - electric 35, 36
 - and regional cooperation 132–3
- Tunisia 171, 174
 - economic structure 133–6
 - future challenges 141–2
 - governance and policies 136–8
 - and green policies 165–6
 - industrial policy 139–40
 - ‘Jasmine Revolution’ 140–41
 - national projects 163
 - National Upgrading Programme 138–9
 - performance indicators 154, 155
 - and privatisation 157–9
- Tybout, J.R. 75
- UNCSD (United Nations Conference on Sustainable Development) 15
- UNGA (United Nations General Assembly) 15
- UNIDO (United Nations Industrial Development Organization) 26, 66, 144
- United States, incentives 38–40
- Utz, A. and C. Dahlman 85
- value chains 25, 30, 67, 69, 84, 89, 166
 - and ODA inflows 101
 - in Tunisia 135
 - in Vietnam 144
- Venables, T. 68
- Vietnam 167, 171
 - economic structure 142–4
 - and equitisation 157–9
 - future challenges 146–51
 - industrial policy 144–6
 - national projects 163, 164
 - ODA inflows 101
 - performance indicators 154–5
- Vogt-Schilb, A. 31, 36
- Wade, R.H. 40, 44
- Walker, I. 81
- WBGU 31, 86
- Weisbach, D. and C. Sunstein 12
- welfare economics 12–13
 - and state intervention 47, 50–51
- Whitfield, L. 97, 98, 122
- Wilkinson, R. and K. Pickett 18
- women entrepreneurship 81, 160
- World Bank 51, 58, 61, 73, 82, 85, 92, 99, 147
 - and green policies 30
 - income-based classification 63, 107
 - and spatial redistribution 23–4
- Worldwide Governance Indicators (WGI) 93, 94, 172

- World Bank Group 111, 119, 158
World Bank Privatisation Database 158
World Economic Forum (WEF) 18–19,
73, 93, 128
- Yeo, H.-K. and G. Akinci 26
Zenawi, M. 108, 111
Zoellick, R. 66

