INDEX

A
absolute β convergence analysis, 109, 181
administration autonomy, 19–22
Agency for National Development Planning, see BAPPENAS,
Agency for National Nuclear Energy, see BATAN
Agency for the Assessment and Application of Technology, see BPPT
AIC (Akaike information criterion), 183
Annual Activities Planning Forum, see MPKT

APCO Worldwide, 189
armed forces, and regional elections, 4
Army Industry Company, see PINDAD
Artepolis, 153
ASEAN-6, 42
ASEAN (Association of Southeast Asian Nations), 3–4, 41–44, 56, 67–70, 103, 105, 137, 164–65
ASEAN-China FTA, 69
ASEAN Economic Community (AEC), 165
ASEAN Economic Ministers Meeting, 56
ASEAN Free Trade Agreement, see AFTA
ASEAN Way, 56, 67, 159, 166
ASIA Foundation, 189
Asian Development Bank, 124
Asian Financial Crisis (AFC), 1, 3, 17, 42, 54, 74, 77–78, 81, 83, 86, 88–89, 93, 96, 100, 111, 123, 148–49, 163, 166, 168 role of, 37–39
Autonomous Region Subsidy, see SDO
backward linkages, 16, 43
“backwash effect”, 17, 113
balanced economy, 29, 118
Bali Art Festival, 135
Bali Fashion Week, 135
“balloon theory”, 136
Bandung, 7–10, 50, 91–92, 100,
129–30, 134–35, 158–59, 164–65,
188
creative city, as, 146–57
Bandung Creative City Forum (BCCF), 146, 151–55, 157
Bandung Hobbies community, 155
Bandung Institute of Technology (ITB), 139, 153, 156–57
Bandung Jazz Community, 155
Bandung master plan, 150
bankruptcy, 158
BAPPEDA (Badan Perencanaan Pembangunan Daerah), 52–53
BAPPENAS (Badan Perencanaan Pembangunan Nasional), 47, 132
Barudak Urban Light Bandung (B.U.L.B.), 155
Batam, 7–10, 50, 59, 66, 79, 86–87,
91–92, 95–96, 98, 115, 127,
129–30, 133–35, 157–60, 164–65,
167, 188
decentralization, and, 138–40
local government and regulation shifts, 140–44
manufacturing city, as, 135–46
socio-economic changes, 145–46
Batam Intelligent Island (BII), 137–38
Batam International University (Universitas Internasional Batam), 139
Batam Polytechnic, 139, 144
Batam Skills Development Centre (BSDC), 137–38
Batamindo, 95, 133, 136
BATAN (Badan Tenaga Nuklir Nasional), 50, 147
Batavia, 147
Batik Fractal, 154
BCCF (Bandung Creative City Forum), 146, 151–55, 157
belief system, the, 33, 35
BIC (Bayesian information criterion), 183
BIDA (Batam Industrial Development Authority), 50, 59, 136–38, 140
BIFZA (Batam Indonesia Free Zone Authority), 59, 138–45, 160, 165
BII (Batam Intelligent Island), 137–38
BKPM (Badan Koordinasi Penanaman Modal), 50, 66, 131, 133, 137, 142, 160
BPN (Badan Pertanahan Nasional), 131
BPPT (Badan Pelayanan Perizinan Terpadu), 151
BPPT (Badan Pengkajian and Penerapan Teknologi), 47, 50, 138, 146
BPS (Badan Pusat Statistik), 7, 73, 103, 105, 132
Braga Festival, 135
Braga Street, 147
British Council, 134, 151–52
BSDC (Batam Skills Development Centre), 137–38
budgetary processes, 62
B.U.L.B. (Barudak Urban Light Bandung), 155
C
CBOs (community-based organizations), 61
CCI (Cultural and Creative Industries), 146
Cemex, 64
CEN (creative entrepreneur network), 154
censorship, 148
Central Bureau of Statistics, see BPS
Centre for Geological Survey (Pusat Survei Geologi), 147
CEPT (Common Effective Preferential Tariff), 41–42, 69, 71
see also AFTA CEPT
CGI (consultative group on Indonesia), 48
civil society, 21, 51, 60–61
CLMV (Cambodia, Laos, Myanmar and Vietnam) countries, 42
clothing distro, 148, 150
clothing industry, 149
code of conduct, 30
codified knowledge, 32, 43
see also tacit knowledge
Collective Learning, 6
collusion, 22
colonial period, under Dutch, 147–48
Committee Monitoring the Implementation of Regional Autonomy, see KPPOD
Common Effective Preferential Tariff (CEPT), 41–42, 69, 71
Common Room, art platform, 154
community-based organizations (CBOs), 61
conditional β convergence analysis, 109, 181
consultative group on Indonesia (CGI), 48
convergence analysis, 6, 74, 101, 109, 111, 131, 175–76, 182–83
corruption, 21, 137, 144
creative and manufacturing districts, 29–33
creative city, Bandung as, 146–57
creative economy, internalization of, 151–53
creative entrepreneur network (CEN), 154
Creative Industries and Innovation movement, 153
creative villages, 155
“critical antecedent”, 35–36
Cultural and Creative Industries (CCI), 146

D
DAK (Dana Alokasi Khusus), 55–56, 61–63, 98, 113, 118, 163
DAU (Dana Alokasi Umum), 55–56, 103–104, 118, 169
DBH (Dana Bagi Hasil), 56, 63
critical juncture of Batam institutions, 138–40
district level, 54–58
fiscal arrangements, 22–25, 40, 61–65
fiscal measurements, 103–104
government administration shift, and, 39–40
impact, 20
law, 38–40, 55, 57, 66, 87, 164
Impact of State Restructuring on Indonesia's Regional Economic Convergence

regional economy dynamics in, 96–97
deregulation, in manufacturing sector, 2
descriptive statistics, 108
Development Planning Meeting, see Musrenbang
development theories, 13–14
devolution, effect of, 19–20
Dewan Kawasan (Regional Council), 140–41, 143, 160
diminishing returns, theory of, 7, 14, 16, 18
direct elections, 4
Directorate of Technical Education, 137
distribution index, 173–75
district development, 2, 31
district government, 22, 39–40, 55, 58, 64, 142, 163
district performance model, 33–37
districts, GDP per capita, 84
divergence theories, 6, 13
DPR (Dewan Perwakilan Rakyat), 46, 59
DPRD (Dewan Pewakilan Rakyat Daerah), 39–40
DRD (Dewan Riset Daerah), 168
DRN (Dewan Riset Nasional), 167
dummy variable of bordering regions, 107
Dutch colonial period, 147–48

e
eastern Indonesia island groups, 79
econometric analysis, 2, 11, 27, 72, 99, 120, 163, 166
economic agglomeration, 16–17, 29, 43, 146
economic convergence, 2, 6, 10, 19, 100–101, 132, 163, 166
“economic technocrats”, 47
economies of scale, 22, 28
EDB (Economic Development Board), 141
education variable, 113
E-gov infrastructures, 144, 146
electronic identity card, 139
empirical analysis and findings, 109–22
endogenous growth model, 17–19, 26, 30, 107, 114
entrepreneurship, 32, 133, 135
Equalizing Fund, 55
EU (European Union), 56, 165, 169
European Cultural City programme, 156
export import measurement, 104

F
factory outlets, 150
Fast Track Programme, 41–42
Fauzi Bowo, 60
FDIs (foreign direct investments), 24, 26–27, 41, 43, 48, 95, 130, 133, 144, 165
Fiki Satari, 151, 155
fiscal decentralization system, 22–25, 61–65
fiscal devolution, 22, 24, 38, 115
Flexible Production System, 6
Fordism theory, 31–32
Form D, 69–70, 157
forward linkages, 43
“framing conditions”, 28
franchise analogy, 51
Frost & Sullivan, 145
FTZ (free trade zone), 50, 59, 66, 91, 95, 130, 138, 140–44, 146, 159

g
GATT (General Agreement on Tariffs and Trade), 29, 126
Index

GDP (gross domestic product), 26, 74, 77–78, 84, 101–104, 111, 117, 131, 134, 173, 175, 180–82
GEL (general exclusion list), 41
General Allocation Fund, see DAU
geographical distribution indices, 175–76
geographical distribution of manufacturing industry, 89–96
geographical patterns of regional convergence, 77–89
geographical spillovers, 18–19
Gerindra (Gerakan Indonesia Raya), 156
global economy, 3, 14, 25, 54, 73, 131
globalization, 168
GNP (gross national product), 103, 131–32, 134
government officers, abilities of, 21
coefficient variation of, 86–87
Great Indonesia Movement Party, see Gerindra
provincial shares, 80, 82
growth theory, 1, 6, 14, 16–18, 114, 167
growth pole concept, 16–17
Guideline for Preparation and Implementation of Minimum Service Standard, 65
Gustaff, 151

H
Habibie, B.J., 38, 47–48, 50, 54, 136, 138, 149
“habibienomics”, 48
Hausman test, 102, 114
Heckscher-Ohlin (H-O) model, 25
Helarfest, 135, 153
Herfindahl index, 91, 93
historical institutionalism, 1, 6, 29, 33, 35–36, 54, 57, 156, 162, 165
analysis of, 188–90
H. Djuanda Street, 150–51
hold harmless policy, 74, 98, 118
horizontal imbalances, 40
human capital, 16–21, 28, 38, 105, 113–14, 138–39, 156, 180
human rights, 51
hub ports, 26

I
Ibnu Sutowo, 136
ICT (information, communication and technology) master plan, 138–39, 144, 146, 154, 156
IGGI (intergovernmental group on Indonesia), 48
IGT (intergovernmental transfers), 11, 23, 56, 64, 98, 118
IL (inclusion list), 41–42
IMF (International Monetary Fund), 47–48, 54
IMS-GT (Indonesia-Malaysia-Singapore growth triangle), 137
increasing returns, 6, 16–18
Indonesia
creative economy in, 133–35
districts in, 1
institutional shift in state restructuring in, 37–43
manufacturing industry in, 130–33
map, 5, 9
provinces in, 1
Indonesia-Malaysia-Singapore growth triangle (IMS-GT), 137
Indonesian Aerospace, see PTDI
Indonesian Chamber of Commerce and Industry, see KADIN
Indonesian Communist Party, see PKI
Indonesian Transportation Forum, see MTI
Indonesian Young Creative Entrepreneurs (IYCE) award, 151–52
Indonesia Education Television, see TPI
Indonesia Oil and Gas Company (PERTAMINA), 136
industrial control variables, 106
Industrial Districts, 6
information, communication and technology (ICT) master plan, 138–39, 144, 146, 154, 156
inflation, 37
infrastructure accessibility, 28–29, 118
innovation models, 6, 31
Inpres Fund, 113
Inpres (Instruksi Presiden), 49, 52–53, 59
Institute of National Aeronautics and Space, see LAPAN
institutional analysis, 6–7, 188
institutional shift effect, 29–33
Institutional Economic Geography, 6
institutional research methodology, 36
Integrated Nation (Negara Integralistik), 47
intergovernmental group on Indonesia (IGGI), 48
intergovernmental transfers (IGT), 11, 23, 56, 64, 98, 118
International Monetary Fund (IMF), 47–48, 54
International Standard Industrial Classification, 185
inter-regional transfer, 16
Investment Coordinating Board, see BKPM
IPTN (Industri Pesawat Terbang Nasional), 50
ITB (Bandung Institute of Technology), 139, 153, 156–57
ITS (Sepuluh November Institute of Technology), 139
IYCE (Indonesian Young Creative Entrepreneurs) award, 151–52
Jakabeka industrial park, 95, 133
Jakarta, economy, 79, 81
"Jakarta effect", 150
Jakarta Jazz (JakJazz) concert, 135
Java-Bali island groups, 79, 131
Justice and Prosperous Party, see PKS
"Kabinet Pembangunan" (Development Cabinet), 47
Kabupaten programme, 52
KADIN (Kamar Dagang Industry), 68–69, 141
Kalimantan island groups, 79
KICK (Kreative Independent Clothing Kommmunity), 150, 153
Kinema, animation company, 145
knowledge-producing industry, 18
Kong, Lily, 153
KPPOD (Komite Pemantauan Pelaksanaan Otonomi Daerah), 63
Landry, Charles, 153
LAPAN (Lembaga Penerbangan dan Antariksa Nasional), 50
land acquisition, 130–31
Landry, Charles, 153
law, and decentralization, 38–40, 55, 57, 66, 87, 164
Lee Hsien Loong, 136
Lee Kuan Yew School of Public Policy, 65
LEN (Lembaga Elektronika Nasional), 147
lobbying capacity variable, 106
capacities, 65–67
regulation shifts, and, 140–44
“local kings”, 63
local officers, abilities of, 21
local parliament, see DPRD
local revenue, 23, 55, 64–65, 103–104, 108, 158, 187
local strategic plan, see Renstrada
location theories, 6
M
Magz.bdg, magazine, 154
Malthus, Thomas, 14
manufacturing bonded zone, 8
manufacturing city, Batam as, 135–46
“mapping toolkit”, 134
market access, 4, 10, 26, 28, 91, 113
“marketing team” programme, 142
market-oriented economy, 49
mayors (walikota), 53
Masayuki Sasaki, 153
MERCOSUR (Mercado Común del Sur), 27–28, 126
Mexico, convergence in, 27–28
middle class, 51
military force, dual roles of, 47
Ministry of Economic Coordination, 69
Ministry of Finance (MoF), 103
Ministry of Home Affairs (MoHA), 53, 60, 63, 139, 164
Ministry of Industry (MoI), 70, 141–42
Ministry of National Education (MNE), 133
Ministry of Research and Technology, 141, 143
Ministry of Tourism and Creative Economy, 133, 154, 156
Ministry of Trade (MoT), 67–68, 103, 133, 141, 169
Ministry of Transportation, 141
MNCs (multinational companies), 133, 136
modernization theory, 16
MPKT (Musyawarah Perencanaan Kegiatan Tahunan), 61
MPR (Majelis Permusyawaratan Rakyat), 53
MTI (Masyarakat Transportasi Indonesia), 68
municipality master plan, see RTRW
Musgrave’s theory, 19, 164
Musrenbang (Musyawarah Perencanaan Pembangunan), 141
N
NAFTA (North American Free Trade Agreement), 27–29, 56, 126, 165
national average, 81, 88, 98, 119–20, 122
National Community Development Program (PNPM), 56
National Institute of Electronics, see LEN
National Land Agency, see BPN
National Research Council, see DRN
natural resource revenue sharing fund, see DBH
NEG (New Economic Geography), 6, 25
neoclassical analysis, 6, 13–14, 16–17
neoclassical theory, 14, 17–18, 109, 113, 131
neoclassical output growth, 15
Neo-Schumpeterian approach, 18
New Order, 3–4, 37–38, 45, 55, 59, 65, 72, 78, 97, 100, 131, 138, 148, 158, 168
economic policy of, 48
regime, 46–54
New Trade Theory, 6
“ngaBandungan”, phone app, 156
ngaduide forum, 154
NGOs (non-government organizations), 7, 60–62, 64, 68, 71, 141, 148–49, 151, 188, 190
NICS (newly industrialized countries), 49
NIS (New Industrial Spaces), 6
“nodes of social regulation”, 31
Normal Track Programme, 41–42
North American Free Trade Agreement (NAFTA), 27–29, 56, 126, 165
NTB (non-tariff barriers), 41, 104, 124
Nusantara Aircraft Industry, see IPTN
Nyoman Nuarta gallery, 147

O
October Package, see Pakto
OECD countries, 22
oil boom, 49, 74
Old Order, 46, 48
Old Town (Kota Tua) festival, 135
OLS (ordinary least square), 99, 114–15, 117, 163, 182–83
One-Stop Service Agency, see BPPT
(open Badan Pelayanan Perizinan Terpadu)
open-door policy, 27, 48
open market, 6, 14
open sky policy, 68
openness, phase for, 51
OSR (own source revenue), 11, 23, 53, 63, 104
OSS (one-stop services), 144, 146

P
Pakto (Paket Oktober), 8, 147
Pancasila, 46
panel data analysis, 101–102, 109, 114–17, 163, 180, 182
Pangestu, Mari Elka, 133
“Paris van Java”, 147
Partai Rakyat Demokratik (PRD), 149
Pasar Minda Jenar, 135
path dependency, 32, 35, 127, 129, 146, 189
patron-client relationship, 38
Pelabuhan Mandiri, 64
People’s Consultative Assembly, see MPR
PERTAMINA (Indonesia Oil and Gas Company), 136
Pikiran Rakyat, newspaper, 135
PINDAD (Perusahaan Industri Angkatan Darat), 50
PKI (Partai Komunis Indonesia), 71
PKS (Partai Keadilan Sejahtera), 155
place-specific policy, 13, 134, 167, 168
Plus, Mark, 154
PNPM (National Community Development Program), 56
policy intervention, 32, 166
post-Fordism discourse, 31–32
PRD (Partai Rakyat Demokratik), 149
production system, 6, 31, 32, 43, 157
preferential treatment, 24
Presidential Decrees, see Inpres
Programme for Stabilization and Rehabilitation, 48
property rights, 2, 29–30, 33
propulsive industry, 43
provincial government, 40, 55, 63–66, 68, 143, 146, 164, 170
PTDI (PT. Dirgantara Indonesia), 147
PT. Pelindo, 64
PT. Semen Gresik, 64
public administration, objectives for, 19
public servants, 21
public services, 11, 20–22, 40, 58, 61, 65, 100, 130, 144, 159, 169
Pusat Survei Geologi (Centre for Geological Survey), 147

R
“race to the bottom” competition, 164
Radius Prawiro, 136
RCTI (Rajawali Citra Televisi), 51
regents (bupati), 53
Regia, forest activity, 155
regional autonomy, 8, 63
regional budget proposal, 62
regional control variables, 105
regional convergence, 4, 11, 14, 18–19, 77, 99, 108, 125, 162, 166
state restructuring impact on, 117–22
Regional Council (Dewan Kawasan), 140–41, 143, 160
regional disparities, 3, 25, 27–28, 45, 88, 96, 118, 129, 131, 163
regional divergence, 7, 57–71, 158
regional economic distribution indices, 73–77
regional economic divergence, 2, 18, 33, 35
studies on, 100–101
regional economy dynamics, and decentralization, 96–97
regional government, 3, 23–24, 38–40, 53, 60, 63–65, 158, 168
Regional Government Organization, 65
regional institutional learning, 154–57
regional institutions, reproduction of, 57–71
regional reproduction and learning, 150–51
regional planning agencies, see BAPPEDA
regional political shift, 58–61
Regional Research Council, see DRD
regional transfer, 16–17
regression analysis, 102, 109, 115, 175, 181
regulationist approach, 31
regulatory system, 23
Renstrada (Rencana Strategik Daerah), 60
rent seeking, 3, 22, 38, 62, 131
Republic of Indonesia Television, see TVRI
research background, 2–4
research data description, 73
research location, 7–10
research methods, 2, 10
Ricardo, David, 14
Ridwan Kamil, 151–52, 155
riots of 1965, 46
RIS (regional innovation system), 167
road access variable, 105, 163
RTRW (rencana tata ruang wilayah), 142
rupiah, 49, 105, 118

S
SDO (Subsidi Daerah Otonom), 49
sectoral distribution indices, 176–77
sensitive list (SL), 41, 57
SOEs (state-owned enterprises), 50–51, 64, 153
Sepuluh November Institute of Technology (ITS), 139
Silicon Valley, 32
SMEs (small and medium enterprises), 157
social institutions, 31
socioculture institutions, 6
socio-political challenges, 3
Solo Batik Carnival, 135
Southern America Common Market, see MERCOSUR
spatial distribution of manufacturing industry, 89–96
Special Allocation Fund, see DAK
special economic zone, 8, 27
“spread effect”, 17
state-owned enterprises (SOEs), 50–51, 64, 153
State Treasury, 164
STATA software, 127
districts, on, 31
definition, 1–2
future policy for, 166–70
statistical analysis, 2, 7, 162–63
Suharto, 46–48, 54, 138
Sulawesi island groups, 79
Sumatra island groups, 79
Sunaryo gallery, 147
Sundanese tradition, 148, 160
supply chain, 16, 43, 134

tacit knowledge, 32, 43
see also codified knowledge
Taman Bandung, 156
tariff impact measurements, 104–105

technological innovation, 6, 17–18, 28, 167
“technological state”, 138
technology manufacturing, 26, 163
Technology Readiness Level (TRL) techniques, 170
technology transfer, 18, 27
temporary exclusion list (TEL), 41
territorial innovation model (TIM), 31
Theil Index, 74, 77, 81, 83–85, 174
third-party enforcement, 31
top-down governance, 38, 52, 65, 133–34
Total Factor Productivity (TFP) Variable, 101, 106–107, 111, 114–15
TPI (Televisi Pendidikan Indonesia), 52
trade creation, 10, 25, 43, 118
traded interdependency, 43
trade diversion, 10, 25, 43, 118
effects on economic growth, 25–29
trade restrictions, 104
transaction cost, 2, 29–31, 33, 123
transformation cost, 30
transportation cost, 19
“trickle-down effect”, 17
TRL (Technology Readiness Level) techniques, 170
TVRI (Televisi Republik Indonesia), 52

U
UIB (Universitas Internasional Batam), 139
University of Indonesia (UI), 139
untraded interdependency, 43
### Index

<table>
<thead>
<tr>
<th>Letter</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>V</strong></td>
<td>variable of bordering regions, 107</td>
</tr>
<tr>
<td></td>
<td>vertical imbalances, 40</td>
</tr>
<tr>
<td><strong>W</strong></td>
<td>“white campaign”, 69</td>
</tr>
<tr>
<td></td>
<td>Widjoyo, 53</td>
</tr>
<tr>
<td></td>
<td>World Bank, 48, 124</td>
</tr>
<tr>
<td></td>
<td>world market, 25</td>
</tr>
<tr>
<td><strong>X</strong></td>
<td>“Xerox-policies”, 32</td>
</tr>
<tr>
<td><strong>Y</strong></td>
<td>Yudhoyono, Susilo Bambang 133</td>
</tr>
<tr>
<td><strong>Z</strong></td>
<td>zero-sum competition, 24</td>
</tr>
</tbody>
</table>