Index

20 percent solution 59
Acs, Z. 11
adoption externalities 61
agglomeration 28
agglomeration economies 26
agility 15
Allegheny conference 75, 88
alliances 53, 57
American Athletic Union (AAU) 87
Antwerp 109
Arrow, K. 8
Arthur, B. 4
Audretsch, D. 4
Austin 79, 82
Austin Venture 82
autocratic leadership 35

Barro, R.J. 4
benchmarked 22
BioneXt Tampere 107
Birmingham 90–92
Blakely, E.J. 2, 25, 44, 62
Bolton, R. 59–60
bond of trust 76
bureaucracy 52
business environment 58

capital accumulation 46
capital stock 4
Carnegie Mellon University 76
Castells, M. 10
catalytic 32
catalyzed 71
change agents 125
Channel Tunnel 97
Chihuahua 118–19
Chihuahua Siglo XXI 119–20
civic leadership 64
clusters 121
collaboration 33, 41, 56
collaborative action 32
collaborative advantage 56–8
collaborative approaches 56
Colorado 82, 85
command and control models 56
Committee Grand Lille 97–8
community 104
   leadership 34, 53
   leadership, lack of 79
comparative advantages 27
competitive advantages 57, 71
   of cities 48
competitive challenges 34
competitive performance 15
competitive politics 79
competitive position 26
competitiveness arrangements 29
consensual politics 110
consensus 117
Constant Adaptation 109
contingency leadership 71
contingency theory 68
core competencies 123–4
council–manager form of government 51
cross-party cooperation 91
cross-sector collaboration 63
culture of cooperation 75
cyclical effects 128
Cyert, R.M. 26, 86

De Santis, M. 26, 34
decentralization of power 49, 53
decision-making groups 53
democratic leadership 35
Development Report Card for the State 83
disequilibrating contingencies 71
dynamic interrelationships 22

East Germany 99
economic development 39
economic development strategy 65
institutions 14, 24, 43, 45, 127
intelligent transportation systems 58
intergovernmental agreements 50
internalizing externalities 61
internationalization of capital 30

Johansson, B. 8, 11, 27–8
jurisdictional fragmentation 63

Karlsson, C. 8, 11–12, 27–8
Kirzner, I.M. 67, 69
knowledge-based 11
Kop van Zuid project 111
Kozmetsky, G. 80
Krugman, P. 10, 27, 29

laissez-faire leadership 35
leader–member exchange theory 36
leadership 1, 14, 19, 24, 26, 65, 69, 110, 127
definitions 33
enlightened 31
leadership-driven economic development 72
learning agents 14
learning infrastructure 45, 56, 59
Lille 96, 98
Lilly foundation 86
Liverpool 92, 94
city council 93
local business elites 48
local governance 48
Local Government Areas 129
Location Quotients 127
location-specific advantages 71
loyalty 60–61
Lucas, R.E. 66
Lugar, R. 88

Malecki, E. 2
Maquiladora 118
market conditions 1, 21, 25
market fit 20, 122, 127
market opportunities 21
Marsh 26, 86
mayor–council form of government 51
mediated 126
Metropoles d’Equilibre 97
Mexico 118
Mid West 85

mini-dragon economies 116
mini-sectoral analysis 123
modern weak government 77
mutual awareness 53
Myrdal, G. 7

natural resources 25
Nelson, R.R. 4
neoclassical production function 6
Netherlands 108
network-augmenting capital 61
networks 57–8
networks and alliances 14
new economy 33
new growth theory 14
new model framework for regional endogenous development 23
New South Wales 112
Newcastle 112
newly industrialized countries 10
NGOs 27
niche manufacturing 83
nonpartisan 79
nonprofit sector 75–6
North Rhine-Westphalia 85
North, D. 45

Ohmae, K., 13
oil recession 77
open door policy 115
opportunity economy 80
organizational culture 54

Pacific Rim 132
partnerships 53, 56
Perroux, F. 7
Philips Curve 66
Pittsburgh 75
place prosperity 61
place surplus 59–61
place-based policies 61
place-marketing 71
policy 13
political complexion 94
political leadership 76
political restructuring 30
politics of consensus 75
dotechnics 107
Porter, M. 10, 29, 62
pragmatic politics 91
leadership and institutions in regional endogenous development

pre-conditions 69
primary catalyst 69
production functions 4
public and private sectors 76
public entrepreneur 64
public interest model 55
public policy 57
public–private partnerships 50, 81, 84, 109
Putnam, R. 62

qualitative 3
quantitative 3

R&D 10, 11
Randstad 85, 108
Rechtsstart model 55
reconstruction 97
Rees, J. 10
regeneration 76, 97
regional competitiveness performance cube (RCPC) 21–2, 30, 35, 122–3, 125
RCPC hyper cube 20
regional development strategies 29
regional economic development 2, 63
regional economic development strategy 58
regional economic development strategy planning 45
regional gateway 71
regional leadership 70
regional market size 31
regional performance 19
REM 20
Renaissance I 76
Renaissance II 76
Renaissance III 76
Rennes 94, 96
Research Triangle 11
resource endowments 1, 20, 25–6, 31, 122, 124, 126
resource-based 31
resources 27
response capability 15
reunification 115
role of institutions 45
Romer, P.M. 4, 8
Rotterdam 108, 110

rule structures 44
rules of the game 45
Salazar, M. 20
Saxenian, A. 8, 34, 40, 42
scale issues 131
scale-based 31
Schumpeter, J.A. 39, 66
scientific research capabilities 95
sector markets 123
self-categorization theory 36
Sematech 81
sense of place 61
shared power 41
shift–share analysis 22, 126, 128
significant variables 131
Silicon Valley 11
Singapore 116
slack institutional resources 26
smart infrastructure 56
SMEs 100
social atmosphere 47
social capital 59
social capital development 61
social composition 24
social equity 24
social networks 52, 60
socio-emotional leaders 35
Solow production function 5
Solow, R. 5
Soviet Union 104
spatial attachment 60
spatial scale 44
spatial structure 7
stakeholders 52–4, 56, 65
steel industry 75
stepwise regression analysis 129
Stimson, R. 3, 9, 12–14, 20, 22, 29, 41, 57, 60, 62, 129
Stough, R. 8, 13, 20, 22, 25–7, 34, 42, 59, 63, 88, 129
strategic approach 1
strategic architecture 124
strategic infrastructure 124
strategic intent 124
strategic planning policies 117
sunbelt 78
sustainable development 19
Tampere 101–3, 108
Index

task-oriented leaders 35
technical progress 6
Technical Research Centre of Finland 106
technological change 5
technological infrastructure 26
technologically induced growth 79
technology 11
technology firms 76
technology-based city 80
The Hong Kong Advantage 115
threat contingencies 72
total factor productivity 47
tragedy of the commons 61
transaction costs 47, 53
transactionalist theory 36

triple-bottom-line economic growth 24
trust 41, 53, 61
Tsar 103

University of Pittsburgh 76
University of Technology, Tampere 105

values 55
Venture Capital and Entrepreneurial Spirit 84
virtuous circle 19
voice 60, 61

Winters, S.G. 4
World War I 103