# Index

687 series 170, 173  
Abo, T. 131  
abstraction 133, 136  
Accept Shipmet process 223–4  
accounting records 212  
acquisitions, targeted 87  
actionable plans and forecasts 192–3  
Activity Based Performance Management 6, 219–21, 228  
actor agglomeration 14  
actor’s competency analysis 188, 196  
adaptation 22  
aerospace industry 12  
AES 60  
Affymax 87  
Afuah, A. 186  
agent 71  
Agnew, J. 13  
Alexandre Zouari 86  
ambidextrous organization 59  
Anderson, A. 12  
Apache Software Foundation 62, 64, 66, 67, 68–9, 70, 71, 76  
Argentina 129  
Argyres, N.S. 91  
Arlington Institute 124  
ARM 83, 89  
Arnold, S.J. 23  
Arrow, K.J. 77  
Asia 33, 60  
Asian Currency Crisis 120–21  
ASICS 85  
ASIS 172  
AT&T 61  
Austin, J.L. 39  
authority 70–71  
automation 224  
automotive industry 12, 61  
autopoiesis 48–9  
AVL 97  
background information 165  
BAE Systems Electronics 173–4  
bandwidth effect 136–7  
Barber, B. 130  
Barnevik, P. 84  
Bartlett, C.A. 58, 82, 148  
Bateson, P. 17  
Baumard, P. 90  
Beer, S. 1  
behaviour 26  
behavioural path dependence 147  
Beherendorf, B. 70, 71  
Ben Israel, I. 122, 124  
benefits estimation 220–21  
Benetton Model 12  
benevolent dictators 70–71  
Berdou, E. 39  
Berger, P. 128  
Bertone 97  
Biggart, N.W. 128  
Bijker, W. 132  
billings, new 214  
biological ecosystems 2, 3, 15–18, 20  
Boisot, M. 5, 127–51, 161  
Bond, M.H. 150  
book industry 12  
Booz Allen Hamilton 178  
Bottazzi, G. 14  
Boudreau, M. 139  
Boulding, K.E. 63  
bounded rationality 57  
British Petroleum 60  
brokerage 28  
Brown, S.A. 227  
Brunsson, N. 138  
Brusco, S. 62  
Brynjolfsson, E. 6, 198–216, 217–18  
Buigues, P. 160  
bureaucracies 12–13, 134–5, 136, 138–40, 141  
Bushe, G. 59
Index

Davidow, W. 12, 59
Davis, D. 12
Davis, L. 160
DBE Studio 43, 44, 46
de Icaza, M. 64, 70
De Trenck, C. 94
Debian project 66
decentralization 209
decision-making 57–8, 68–9
decision rights distribution 209
decision rules 25
DEFCONs 168–70, 173
Defence Procurement Agency 163, 170, 173, 174
DEFFORMS 168, 170, 173, 174
debt 209
Dell Computers 61, 138, 139
Dell, M. 138
Demsetz, H. 77
dense web of relationships 107, 109
Department of Trade and Industry 164
dG–INFSO activities 35
Dicken, P. 127, 128
diffusion curve 136, 137, 139, 141
digital networking 161
digital processes 208–9
digitality of product 189
Dini, P. 4, 33–51
direction 77
directives 77
discontinuity 24
disputes, reduction of 224–5
distributed optimization 45
distribution centre 223
distributors 87
district to business network 13–14
divergent approaches and data control among collaborators 167–8
diversity xxi, 106–7, 109, 149
divisionalised firm 57–8
DLA 165
Dore, R. 150
dot.com companies 138, 218
Doz, Y. 13, 82
drivers 148–9
Du Pont 56
Dunning, J. 12, 82
Dyer, G. 121
dynamic flexibility 12
e-business, formulation and governance
of 6, 187–95
execution of e-business project 192
governance of e-business initiatives 192–3
market opportunity assessment 188–90
performance management 193–4
strategy formulation 190–91
sustainability 194–5
technology architecture 191–2
eBusiness model, artifacts of 185–7
Eccles, R. 12
economic domain 28
educational institutes and software service firms 108
EFFORT 47
eFitness 189
Eisia 87
Eldredge, N. 23, 24
Electronic Product Code 222
Elton, C. 15
e-mail history 212–13
enablers 110–14, 132, 148–9
end users 188
Enron 121, 140
Enterprise Integration Implementation Plan 174
Enterprise Integration User Group 174
environmental requirements 58–61
ethnic links 141
Europe xxiii, 4, 56, 60, 87, 97, 129
structural coupling 33–4, 39–40, 46
European Commission 33, 34, 36, 42
Competitiveness and Innovation Programme 35
European Union xxiii, 34, 35
Evans, P. 136
EvE (Evolutionary Environment) 45
evolutionary perspective of business evolution, theory of 22–4
evolutionary theory and organizational change 24–9
networks xxii, 21–9
excess inventory, reduction of 225
ExE 44, 45
execution model 190, 196
external personal network 143, 145
external shocks 106–7, 108

Fairbank, J. 150
Faldani, M. 63
family firms 142–7
family resemblances 227
Faulkner, R.R. 12
federal organization 59
Fenton, E.M. 129, 138
fiefs 134–5, 136
film and recording industry 12
Financial Perspectives 35
First Autoworks 96
fixed price basis 105
flexible organization 59
flexible specialization 12
Flores, F. 42
Fontana, W. 7, 24, 26, 29
food web model 15, 16, 20, 29
Ford (corporation) 97
Ford, H. 61
foreground information 166
foreign direct investment 129, 141
Fortune 500 114
FP6 information science technology work programme 43
fragmentation in value chain 189
France 85, 86
franchising models 12
Franko, L. 131
FreeBSD 66, 67
Freeman, J. 24
Friedman, M. 12
Fulfil order process 223

GAAP 112
Gap 140
Garnaut, R. 127
Gartner 113
GE 110
At the Customer, For the Customer program 200
General Motors 56
genetic algorithms 45
genotypes 22–7, 29
geographic proximity 13
geographical spaces 14
Gerlac, M.L. 12
Germany 96

Gholz, E. 163
Ghoshal, S. 58, 82, 148
Gilson, R. 11
GlaxoSmithKline 87
global economy volatility 117–26
information technology revolution 119–20
innovation 121–3
knowledge, paradox of 123–5
Newtonian-Cartesian logic 117, 125
social systems, complex 118–19
global knowledge diversity 82–99
China: emerging dragons and metanational advantage 94–8
magnets in metanational ecosystem 88–9
metanational ecosystem 83–5
nodes, linking of 89–94
sensing network 85–7
global optimization 58
globalization 5, 98, 120–21, 127–32, 149, 151, 184
Gnome Foundation 64, 66, 67, 70
Godel, K. 124
Goldman, M. 150
Goldman Sachs 113
Goodman, S.E. 112
Gossain, S. 2, 18
Gould, S.J. 23, 24
Granovetter, M. 40, 147
Granstrand, O. 163
Grant, R.M. 4, 55–79
Grindley, P.C. 161, 163
guanxi 141–7, 149–50
Guilhen, B. 163
Guillen, M.F. 129
Guthrie, D. 142
Haberman, A.L. 227
Habitat 46
Häcki, R. 138, 139
Haier 121, 141
Hall, B.H. 163
Hamel, G. 60
Hamilton, G. 128
Handy, C. 59
Hannan, M.T. 24
Hanseth, O. 44
Harbison, F.H. 128
hard cost savings 220
Hardin, G. 17
Harney, A. 141
Harrison, B. 12
Harter, D.E. 111
Hedlund, G. 59
Heisenberg 124
Henderson, R.M. 148
hierarchies 75–6, 78, 138
high-level retail supply chain model 222–3
historical organizational forms xxiii
Hitt, L.M. 217–18
Hobday, M. xxii–xxiv
hold inventory 226
Hollis, M. 48
Hollywood 61
Holthouse, D. 160
honeycomb model 60
Hong Kong 150
Chinese firms 142–7, 148
HP 2
Hu, Y. 82, 213
Huang, Q. 142
Huawei 141
human capital investment 209
Huntingdon, S. 130
hypertext organization 59
Iannacci, F. 63, 72, 74
Iansiti, M. 2, 19, 20–1, 104, 198
IBM 2, 19, 20, 61, 104, 198
IDC 113
implementation models 172–6
incentives 201, 209
Incompleteness Theorem 124
India xxiii, 5
see also network of relationships in
Indian software industry
individualism xx
industrial clusters 13
informal network relationships 147
information access 209
information and communication
technology 2, 5, 13, 61, 184
China: convergence 128–9, 132, 136–9, 141, 146–7, 149–50
Information-Space 137
and small and medium-sized
enterprises 34–5
structural coupling 33, 36, 37, 40, 42, 46
information technology 159
harnessing for sense making 124–5
networks 6
revolution 119–20
Information-Space 5, 130, 133–7, 148
Infosys Technologies 112
inheritance 22
innovation 18, 88–9, 91, 121–3, 125
Integrated Project Teams 164
integration 66–7, 78
Intel 2, 19, 85
intellectual property 6, 159–81
approach 162–4
collaborative shared digital
environments 176–80
context 160–62
see also United Kingdom defence
market
inter-organizational systems support 170–72
interfirm networks 61–2
internal network 145
internal properties of systems 118–19
Internal Revenue Code Section 501(c)(3) 64
International Finance Corporation 112
international stock exchanges 111–13
internationalization 144
Internet-enabled business 2
Internet technologies ecosystem 19
inverted organizations 59
involvement, hierarchy of 66
Ireland 161
Italy 12, 61, 85
Japan 56, 61, 86, 87, 129, 150
Jessop, R. 130
Johannsen, J. 82
Johnson, E.A. 17
Joint Data Library 175–6
joint ventures 96, 97, 141, 143, 145
Jonas, J. 124
JSF 173, 175–6
Julliard, A. 70
Kandiah, G. 2, 18
Kaplan, P.J. 184–5
keiretsu 11
labour productivity 217–18
language, role of 39–41
Lao Tzu 124
large industries 39–41
Laubacher, R. 6, 217–28
Lave, J. 38
Lawrence, P.R. 132
lead firms 104, 110
leadership 70–71
lean production system 61
Lehman Brothers 113
Lerner, J. 63
Levien, R. 2, 19, 20–1, 198
Levin, R. 104
Levin, A. 55, 129, 138
Levontin, R.T. 23
liability of origin risks 111–12
Liebeskind, J.P. 78
life-cycle mapping 203–7
Lighton, J. 138, 139
Lindeman, R. 15–16
line worker empowerment 209
Linux 62, 63, 64, 67, 68, 70, 71, 72, 73–5, 115
Lipparini, A. 62
Lisbon European Council: Presidency Conclusions 33
Lisbon Strategy 33, 34, 35, 41
local optimization 45
Lockett, M. 150
Lockheed Martin Aeronautics (LMA) 175
logic-of-identity 26–7, 29
Long Term Capital Management 121
Loranger, P. 12
Lorenzoni, G. 62
Lorsch, J.W. 132
Lotka, A.J. 15
Loveridge, R. 128
Luckmann, T. 128
Luo, Y. 142
McAfee, A. 218
McConnell, S. 111
McDonald’s 73
McGrath, R. 138
McKinsey 113, 114
macro-economic factors 188
magnets in metanational ecosystem 88–9
maintainers 68
Majumdar, S.K. 6, 184–97
Malnight, T.W. 148
Malone, M. 12, 59
Malone, T.W. 204, 206, 221
management systems 71–5
managerial suggestions 178–80
manufacturer’s warehouse 223–5
MAP-STEPS: opportunity assessment and sustainable business model 6, 184–97
artifacts of eBusiness model 185–7
e-business management, analytics of 195
see also e-business, formulation and governance of
Mariotti, S. 12
market 134–7, 141, 185–6
opportunity 188–90
order 128
potential 188, 189, 196
share 194
volatility 58
Martini, P. 12
Marx, K. 130, 131
Maturana, H. 7, 43, 48
Mauborgne, R. 122
Mayer, D. 2, 19
Mayer, M. 56
Maynard-Smith, J. 23
Maytag 121
metanational 82–5, 88–9, 94–8
Metaphase 175
metaphorical spaces 14
Meyer, A.D. 133
Microsoft 2, 19, 20, 62, 75, 104, 109, 198
Mingers, J. 48–9
Ministry of Defence 160
Smart Procurement Implementation Team 162, 164
MIT 200, 210, 212
Auto ID Center 222, 224
Center for eBusiness 198, 199, 207, 215
Process Handbook 206, 221, 226
mobilization strategies 91
Mockus, A. 63, 76
Model Repository 44
modernization 151
module owners 68
Mohr, L.B. 132–3
Molas-Gallart, J. 6, 159–81
Montoya-Weiss, M. 139
Moore, J.F. 1, 18, 19, 20, 41, 104, 198
Morgan Stanley 218
Morin, P.J. 17
Motorola 110
Mowery, D.C. 12
Mozilla 68
Muffatto, M. 63
Mukherji, S. 5, 103–15
multi factor productivity 208
multi-task incentive model 213
multi-tasking project model 213
multidivisional structures 60
multiple dynamic network 11–30
biological ecosystem theory 15–18
business ecosystems 18–21
district to business network 13–14
evolutionary perspective of business networks 21–9
theoretical model for business networks 14
vertical corporation to business network 11–13
multiple relationship networks 12
mutation stage 24
Myers, C.A. 128
N-form organization 59
Nachira, F. 4, 33–51
NASDAQ 112, 113
NASSCOM 111, 113–14
National High Tech Crime Unit 161
natural selection 22–3
Nelson, R.R. 11, 25–6
Netscape 19, 198
network 62, 139, 140, 141, 213–14
capitalism 128
of relationships in Indian
software industry 103–15
business ecosystem 104–10
catalyst as enabler of ecosystem 110–14
sensing 85–7
technologies 170–72
theory 20
neutral network 24
new institutional economies 40
new organizational forms 58–61
New York Stock Exchange 111, 113
Newtonian-Cartesian logic 117, 125
niche firms 17–18, 19, 20, 104, 110
Nidumolu, S.R. 112
Nike 140
nodes, linking of 89–94
non-profit corporations 64
Nonaka, I. 59, 160
Nooteboom, B. 77
Nortel Networks 107
North America 33
North Atlantic Treaty Organization 167
North, D. 150
not-for-profit organization 190
Nunan, J. 165
objective reality 48
Olds, K. 94
OPAALS 46
open office: organizational structure 69
open source software 4, 55–79
authority and leadership 70–71
environmental requirements and new
organizational forms 58–61
formal structure and governance
64–6
hierarchy of decision-making 68–9
hierarchy of integration 66–7
hierarchy of involvement 66
interfirm networks 61–2
management systems 71–5
traditional corporation 56–8
operating procedures 77
operational efficiency 194
opportunity assessment see MAP-STEPS
Oracle 62, 75
orchestrator 139
O’Reilly, C. 59
organizational change 24–9
organizational culture 78
organizational models xxi
organizational routines 25–6
organizational structure 69
OSI stack view 45
Oticon 60
Ouchi, W.G. 129
out-of-stocks, reduction of 225
output, increased 214
P2P 44, 45
Padgett, J.F. 3, 7, 26–8, 29
parallel learning organization 59
Paré, D. 163
Park, S.H. 142
partnering with customers 86–7, 201
Passiante, G. 1–7, 13, 14
patenting strategies 165
Paulk, M.C. 111
PC ecosystem 19
Pearce, J.L. 140
PEARDROP 47
Pearl River Piano Group 94–6, 98
Peltoniemi, M. 184
Penrose, E. xxii, 11
performance 185–6
management 193–4
measurement and governance 196
PERL 70, 71
personalized approach 146–7
Peters, T. 60
Petersen, J. 125
Pettigrew, A.M. 129, 138, 139
phenotype 22–6, 29
Pinnintarina 97
Piore, M.J. 12
Pisano, G.P. 11
Platt, L. 87
Polit, J. 121
political networks 27–8
Polygram 83, 86, 89, 93
population ecology 24, 29
Porter, M.E. 13, 184
Powell, W.W. 1, 7, 11, 12, 27–8, 29, 111
Prencipe, A. 1–7
Prime Contract Office 173–4
prime-led approach 173, 175–6
principal 71
process design 133
processes 186
product and process data convergence
167
product fitness analysis 188, 196
product/quality service 201
production techniques 25
productivity 19, 207–14, 215
at firm level 207–10
at individual level 211–14
effects 214
growth 108–9
profit-making organization 190
profitability 194
project completion rates 214
Project Management Committee 68
Prusak, L. 160
push-based marketing 199–200, 202
pyramid of numbers 15
Python Software Foundation 64, 70
quasi-market relationships 12
Quimby, J. 6, 198–216
Quinn, J.B. 13, 59, 160
radical decentralization 60
radio frequency identification and
smart devices 6, 217–28
Activity Based Performance
Management 219–21
advantages 228
consumer goods manufacturer 227
high-level retail supply chain model 222–3
knowledge storing about benefits: *MIT Process Handbook* 221
manufacturer’s warehouse 223–5
retail distribution centre and store 225–7
Ragin, C.C. 132
Ramachandran, J. 5, 103–15
Rathbone Codes 38
rating tool 201
Raymond, E. 63, 70, 75
Raynor, M.E. 122
RCA 86
realization strategy 186
Receive Goods process 223
recombination 27, 29
recruiting 209
Redding, S.G. 146, 150
refunctionality 27–8
regulated approach 172–6
Reinach, A. 39
Reitzig, M. 160, 161
relational social exchange 28
Research and Technological Development programme 35, 36
resource model 190
responsiveness to customers 225
retail distribution centre and store 225–7
revenue 214
generation 194
model 190
risk work model 106
Rivette, K. 160
robustness 19, 20, 108
Roe, M. 11
Romano, A. xx–xxi
Ronen, S. 150
Rothschild, M. 1, 41
routines 73–4, 76, 77, 78
Ruggles, R. 160
Rugman, A.M. 129
rules 72–3, 76, 77, 78, 138
Rumelt, R.P. 56
Sabel, C.E. 12
Sanchez, R. 132
SAP 62
SARS 121
Saviotti, P.P. 2
Schumpeter, J. 122–3
Schuster, P. 24
SDL model 44
Seagate 86, 88, 92
Seagram 86
SEAMLESS 47
Searle, J.R. 39
Sears 87
SEI of CMU 114
SEICMM 111–13
selection 23, 24
self-organization xxiii–xxiv
Semantic Registry 44
semantics 26
sense making 124–5
sensing network 85–7
sensitivity of product and services 189–90
ServENT 44, 46
Service Description Language 44
Service Factory 44, 45
service requirements 189
shamrock organization 59
Shani, A.B. 59
Shapiro, C. 160, 163
shared fate 107
Shenkar, O. 150
Shiseido 86
Silicon Valley business model 61
Singapore xxiii, 5, 123
Six Sigma 200
Sixth Framework Programme:
Integrated Projects and Networks of Excellence 36
small and medium-sized enterprises 4, 34–6, 61
Smart Acquisition initiative 162
smart devices see radio frequency identification and smart devices
Smiley, R.H. 12
Snowden, D. 124
social dimension 38
social networks 13, 27–8
social systems, complex 118–19
socio-economic interactions 39–40
soft benefits 220
Software Engineering Institute 111
Software and Service sector 34
Software in the Public Interest Inc. 66
Solinger, D.J. 127, 141
Solow, R. 217
Song, L. 127
Sony Music 86
South Korea 129
spaghetti organization 60
Spain 129
spatial dimension 14
spider’s web 59
spoilage/obsolescence, reduction of 225
ST Microelectronics 83, 85–7, 88, 89–90, 92–3
starburst 59
Stark, R. 57
state-owned enterprises 141
statistical/macroeconomic perspective 36–8
Stauffer, D. 198
Steger, M.B. 127
Steinmueller, W.E. 39
Stiglitz, J. 129
Stopford, J.M. 86
Store goods process 223
strategic alliances 12
strategic goals communication 209
strategic suggestions 178–80
strategy formulation 190–1, 196
structural coupling 7, 33–51
between disciplines: third paradigm shift 46–9
business ecosystem 41
digital business ecosystem and second paradigm shift 41–6
information and communications technology and small and medium-sized enterprises 34–5
keystones and small and medium-sized enterprises 35–6
large industry to small and medium-sized enterprises and language, role of 39–41
statistical/macroeconomic perspective 36–8
subjective perspective 48
Sun Microsystems 75
Surowiecki, J. 120
surveys 212
sustainability 194–5, 196
sustainable business model see MAP-STEPS
sustainable development 43
symbiotic associations 17
Systems Research and Development 124
Szulanski, G. 88
Tait, N. 165
Taiwan 87, 97
Takeuchi, H. 59, 160
Tang, P. 6, 159–81
Tansley, A.G. 15
Tapscott, D. 2, 18, 21
Tatung 87
Technical Assistance Agreement 175–6
technical change 132
Technical Data Interchange 170–71
technical suggestions 177–8
technological change 58
technological determinism 128, 129
technological imperative 131
Technologies for Digital Ecosystems 46
technology 131–2, 148, 149, 185–6
architecture of e-business 191–2
enabling of processes 196
-intensive industries 12
Teece, D.J. 11, 160, 161, 163
Texas Instruments 110
textile industry 12, 61
Thailand 143
theft reduction 224–5, 226–7
theoretical model for business networks 14
thermodynamic systems 15, 20
thing 26
third party certification 112
third party logistic providers (3PLs) 223
time and material model 105
Tirole, J. 63
Tong, Mr. 95–6
Tönies, F. 151
tools and frameworks 198–216
productivity 207–14
trust 199–207
Index

Torvalds, L. 68, 70–71, 74–5
Toyota 61
Toyotism 12
trade liberalization 129
trade secrets 165, 167
traditional corporation 56–8
training 172
transactional flows 28
Transatlantic Collaboration Program 177–8
transparency 201
trophic-level model 16
trust 147, 199–207, 215
customer experience life-cycle mapping 203–7
Tucci, C.L. 186
Tushman, M. 59
Type 45 Anti-Warfare Destroyer 173–5
Type 45 Enterprise Integration Plan 179
Uncertainty Principle 124
Unit D 46
United Kingdom 178, 180
United Kingdom defence market 6, 164–76
collaborative environments 165–7
contractual conditions 168–70
divergent approaches and data control among collaborators 167–8
networking technologies and inter-organizational systems support 170–72
prime-led approach: JSF 175–6
product and process data convergence 167
regulated approach: type 45 and contractual conditions 173–5
training 172
United Nations 132
United States xxiii, 36, 121, 207, 217
and China 129, 130, 131
global knowledge diversity 87, 94
intellectual property 161, 173, 178
open source software 56, 60, 64
radio frequency identification and smart devices 6
Universal Music Group 89
UPS 209
Urban, G. 6, 198–216
Vahlne, J.E. 82
value creation 186, 190
value delivery strategy 190
value networks 13–14
value realization strategy 190
Van Alstyne, M. 6, 198–216
Van Rossum, G. 64, 70
Van Wolferen, K. 150
Varela, F. 7, 43, 48
Varian, H. 160
variance analysis 132–3
Vernon, R. 82
Verrill, D. 6, 198–216
vertical corporations 11–13
vertical integration 61
virtual clusters 13
virtual corporation 59
virtual teams 139
Vivendi Universal 86
Volberda, W. 59, 138
Volkswagen 96
von Hippel, E. 63
von Krogh, G. 63
von Moltke, H. 56–7
Wai-Chung, H. 94
Wal-Mart 87, 104, 109
Wales, J. 70
Wall, L. 70, 71
Warner, M. 127, 138
Weber, M. 151
Wenger, E. 38
Western business processes 137–40
Western Digital 86
Whitley, R. 129
Whittington, R. 56
Wide Area Network 173
Wikimedia Foundation 70
Williamson, O. 11, 40, 57, 133, 134
Williamson, P.J. 4–5, 82–99
Windchill 173, 175
Winograd, T. 42
Winter, S.G. 11, 25–6
Wipro 104–5, 107–8, 112
Wittgenstein, L. 49, 124
<table>
<thead>
<tr>
<th>Author/Subject</th>
<th>Page(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Witzel, M.</td>
<td>138</td>
</tr>
<tr>
<td>Wong, S.</td>
<td>142</td>
</tr>
<tr>
<td>World Trade Organization</td>
<td>127, 129, 147, 149, 150</td>
</tr>
<tr>
<td>WorldCom</td>
<td>121</td>
</tr>
<tr>
<td>Wurster, T.</td>
<td>136</td>
</tr>
<tr>
<td>Xin, K.R.</td>
<td>140</td>
</tr>
<tr>
<td>XML</td>
<td>204</td>
</tr>
<tr>
<td>Y2K</td>
<td>218</td>
</tr>
<tr>
<td>Yamaha</td>
<td>95</td>
</tr>
<tr>
<td>Yang, M.M.F.</td>
<td>150</td>
</tr>
<tr>
<td>Ybarra, J.A.</td>
<td>12</td>
</tr>
<tr>
<td>Yin Tongyao</td>
<td>96</td>
</tr>
<tr>
<td>Zander, U.</td>
<td>77–8, 88</td>
</tr>
<tr>
<td>Zeng, M.</td>
<td>98</td>
</tr>
<tr>
<td>Ziedonis, R.H.</td>
<td>163</td>
</tr>
</tbody>
</table>