

Index

A

Ali & Ahmad 254
 analytical strategic management 2
 analytical strategic planning theory 2
 ANOVA 88, 89, 92
 anti-commons 63, 64, 65, 68, 69, 70, 72, 73, 76, 78
 aquaculture 63, 64, 68, 69, 70, 71, 72, 73, 74, 75, 76, 78

B

ba 1, 2, 4, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16
 balancing loop 191, 198
 bricks-and-mortar rights 99
 business scholar 1
 business strategy 260, 265

C

causality 182, 198
 causal loop analysis 198
 change management 160, 165
 codification strategy 236, 248
 collective rights management organizations (CRMOs) 107
 compensation systems 218, 224, 225
 computational resources 99
 Computer Based Instruction 114
 Computer Based Learning 114
 Computer Mediated Communication 141
 connection strategy 236, 248
 Connectivism 120, 128, 129, 130
 Content Delivery Network (CDN) 99, 102, 112
 contribution justice 243, 249
 copy 97, 98, 99, 100, 102, 104, 105, 107, 108,

111, 112
 copyright 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 109, 110, 111, 112
 copyright law 97, 98, 101, 106, 107
 craftspersons 19, 22, 25
 cross-cultural diagnosis 132, 141
 cultural clash 58, 62
 cultural commodities 56, 57, 62
 cultural diversity 132, 148, 153, 157
 cultural imperialism 55, 56, 57, 58, 60, 62
 cultural infusion 58, 62
 cultural shift 233
 culture ethics 80, 81, 86, 88, 90, 91, 96
 cumulative learning 162
 customer capital (CC) 164
 cyberspace 45, 47, 56, 57, 58, 60, 62

D

data control 233
 data release 249
 data sharing 249
 deliberative-decision approach 18
 democracy 28, 29, 30, 32, 33, 39, 40, 41, 42, 44
 digital copies 97, 98, 99, 100, 101, 102, 103, 105, 106, 107, 112
 digital environments 97, 99, 102, 105, 106, 107, 111, 112
 digital interaction 99
 Digital Millennium Copyright Act (DMCA) 100, 101, 106
 Digital Rights Management (DRM) 106, 111
 digital technology 97, 99, 100, 102, 105
 distance learning 113, 114, 115, 123
 distributed intelligence 99

Index

distributed knowledge 131, 132, 134, 135, 136,
138, 139, 140, 141, 142, 143, 144, 145,
147, 148, 149, 151, 155, 158

Distributed Knowledge Systems (DKS) 135,
143

diversity 131, 132, 133, 136, 137, 144, 145,
146, 147, 148, 150, 153, 155, 157, 158

E

economic analysis 64

Edmund Pincoffs 17

e-learning 113, 114, 115, 116, 117, 118, 119,
120, 121, 122, 123, 124, 126, 127, 128,
129, 131, 132, 134, 135, 138, 141, 143,
144, 150, 151, 153, 154, 156, 261, 271

electronic media 48, 51, 52

ethical boundaries 65

ethical competence 200, 201, 204, 205, 206,
207, 210, 212

Ethical Index (ETHIX) 199, 201, 203, 206,
207, 209, 213

ethical rules 200, 206, 207

ethical tension 244, 249

ethical vs. moral 212

ethics 80, 81, 82, 84, 85, 86, 87, 88, 90, 91, 92,
93, 94, 95, 96, 200, 201, 202, 206, 207,
209, 210, 211, 212, 251, 253, 255, 256,
257, 259, 260, 261, 262, 263, 265, 266,
270, 271, 272, 274, 275, 276

ethics resonances 78

ETHXPERT 199, 201, 207, 208, 209

etymology 215

e-University 131, 132, 140, 141, 145

F

fair compensation 215, 216, 217, 218, 220,
222, 223, 226

Falsification, Fabrication, and Plagiarism (FFP)
84

feedback loop 182, 183, 198

feedback mechanisms 233, 245

file sharing 97, 98, 99, 100, 101, 102, 103, 105,
107, 110

Free Libre Open Source Software (FLOSS) 99

fuzzy 29, 32

fuzzy statements 201

G

Game Theory 65

global education 132, 137

globalization 132, 133, 135, 136, 137, 138,
146, 148, 151, 155, 158

global knowledge 45, 47, 48, 49, 51, 54, 62

global knowledge management 48, 49, 51, 54

global society 28, 29, 34, 35, 36, 37, 38, 39,
40, 41, 42, 48

global village 48, 59

global warming 65

glocality 132, 136, 137, 138, 142, 148, 154,
158

Government Communications Headquarters
(GCHQ) 237, 245

H

hacker 80, 81, 86, 87, 90, 95, 96

hacker ethics 80, 81, 86, 90, 96

higher education 131, 132, 133, 134, 137, 138,
139, 140, 142, 143, 145, 146, 147, 148,
149, 150, 151, 153, 154, 155, 156, 157,
158

historical background 114

hon'ne/tatema tradition 2, 14

human capital (HC) 164, 168

humanism 62

human resource (HR) 160, 161, 175, 179

human resources management 179

Human Resources Manager (HRM) 258

I

ICT 254, 271

Ikujiro Nonaka 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 14,
15, 16

incentive 104, 105, 111

industrial revolution 31

information 97, 98, 99, 100, 102, 103, 104,
105, 107, 109, 110, 111, 112

informational society 131, 132

Information and Communication Technology
(ICT) 28, 29, 35, 36, 37, 38, 39, 40, 41,
42, 43, 44, 81, 84, 85, 93

information-based society 48

information society 48, 49, 50

information system (IS) 81, 84, 94
 information technology (IT) 81, 85, 87, 91, 94, 95
 intellectual capital (IC) 46, 82, 160, 161, 162, 163, 164, 165, 168, 171, 172, 173, 174, 175, 178, 179
 intellectual capital management 46
 intellectual property 81, 233, 243
 intercultural communication 132, 140, 146
 International Monetary Fund 237

J

Japan 1, 10, 12, 14, 15, 16
 John Rawls 215, 216, 217, 218, 223, 228, 229

K

Key Account 221
 knowledge 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44
 knowledge as a commodity 30, 36
 knowledge assets 1, 7, 8, 14, 30, 44
 knowledge-based management 1
 knowledge-based services 31
 knowledge creation 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 46, 61, 82, 88
 knowledge creation theory 1, 2, 3, 10, 14
 knowledge economy 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 39, 40, 41, 42, 43, 44
 knowledge era 81
 knowledge flow 251, 255, 270
 knowledge holders 180, 181, 183, 184, 186, 188, 189, 190, 192, 193, 194
 knowledge input 201
 knowledge interchange 181, 183, 186
 knowledge leadership 1
 knowledge management (KM) 17, 18, 22, 23, 24, 25, 28, 29, 30, 31, 32, 33, 34, 35, 37, 39, 40, 41, 42, 43, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 58, 80, 81, 82, 83, 85, 88, 91, 93, 96, 160, 161, 163, 169, 174, 176, 179, 181, 182, 183, 184, 186, 192, 193, 194, 195, 196, 197, 200, 201, 203, 204, 209, 210, 211, 233, 234, 236, 237, 239, 243, 245, 246, 247, 248, 254, 255, 256, 257, 259, 260, 261, 263, 271, 273, 274, 275, 276

knowledge management systems 17, 18, 22, 23, 24
 Knowledge Management Systems (KMS) 134, 135
 knowledge mobilization 233, 234, 249
 knowledge protection 181, 182, 183, 187, 188, 189
 knowledge sharing 3, 4, 16, 37, 40, 44, 80, 81, 82, 83, 84, 85, 86, 87, 88, 90, 91, 92, 93, 94, 95, 96, 162, 181, 186, 192, 193, 194, 196, 197, 218, 222, 223, 224, 225, 226, 227, 230, 233, 238, 241, 243
 knowledge sharing environment 218, 225
 knowledge-sharing skills 81
 knowledge society 35, 36, 37, 41, 42, 44, 250, 251
 knowledge strategy 232, 235, 236
 knowledge transmission 81
 knowledge workers 215, 216, 217, 218, 219, 221, 223, 224, 225, 227, 229
 KPMG 253, 273

L

Labour Party Manifesto 240
 Learning Knowledge Management Systems (LKMS) 118, 135
 Learning Management Systems (LMS) 135
 learning organizations 161, 162, 168, 175, 179, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 268, 269, 270, 271, 272, 273, 274, 275, 276
 Learning Oriented KM Systems (LOKMS) 118, 135
 Light Refraction 260
 long route 98, 99, 103, 112

M

maintenance management 260
 mapping the territory 114
 mass media 47, 48, 51, 52, 54, 55, 56, 62
 methodological pluralism 267
 mirror neurons 119
 moral action 17, 18, 19, 20, 21, 22, 23, 24, 26
 moral commitment 20, 21
 moral decision making 22
 moral ecology 20, 21, 22, 23

Index

moral exemplars 18, 19, 20, 22, 23, 24, 25, 26
moral goals 19, 20, 21, 22
moral implications 201
moral knowledge 199, 200, 201, 202, 203, 204,
205, 206, 209
moral problems 17, 199, 200, 201, 203, 207,
208, 212, 213
moral skills 26

N

new knowledge 46, 62
nobles' democracy 29
non-compete and non-disclosure agreements
181, 183, 184, 185, 186, 187, 188, 189,
193, 194, 198
non-virtual community 81

O

online information 181
organisational culture 164, 166, 179
organisational knowledge 161, 170
organisational knowledge creation 1, 2, 3, 4, 5,
6, 9, 10, 13, 14, 15, 16
organisational knowledge sharing 16
organisational learning 162, 164, 165, 175
organizational activity 80
organizational culture 256, 257, 259, 271, 272
organizational knowledge 180, 193, 196
organizational strategy 250, 251, 254, 256,
261, 266, 269, 277
organizational theory 133
Organization for Economic Co-operation and
Development (OECD) 31, 32, 35, 44

P

P2P networks 98, 102, 104, 105, 107, 108
P2P systems 98, 100, 101, 102, 103, 104, 105,
106, 109
Paranoia Critical Method 224
participatory culture 80, 81, 86, 88, 90, 91, 93,
96
participatory culture ethics 80, 81, 86, 90, 91,
96
peer-to-peer (P2P) 98, 100, 101, 102, 103, 104,
105, 106, 107, 108, 109, 112

personal data 232, 240, 241, 242, 243, 249
personal identity 49
personal knowledge 180, 181
Personal Learning Environments (PLEs) 118
personal mastery 160, 161, 162, 163, 175, 176,
177, 179
PIAP 261, 263, 264, 265, 266, 268
political and social theory 29
PRC 185
presence learning 114
PRIMES 20, 21, 22
privacy 98, 101, 102, 103, 104, 105, 106, 107,
108, 110, 112
property rights 63, 64, 65, 68, 70, 72, 76, 77
proselytization 80, 81, 86, 89, 90, 91, 96
proselytization commons ethics 80, 81, 86, 90,
91, 96
public sector 98
Public Sector Agreements and Service Trans-
formation Agreement 236
public services 233, 234, 239, 241, 242, 245,
248
public value 232, 234, 235, 241, 244, 245, 247,
249
purposeful moral action 18
purposive-action approach 18

Q

quality management 160
quandaries 17

R

rational principles 17
reformers 19, 26
reinforcing loop 189, 192, 193, 198
relational capital (RC) 164, 165, 166, 168
renewal ability 161, 162, 175, 179
route 98, 99, 100, 102, 103, 106, 107, 112

S

SECI framework 243, 244, 245
SECI model 232, 235, 236, 245, 246
self programming 163
shaping educational knowledge 114

short route 98, 99, 100, 102, 103, 106, 107, 112
 social construction 233, 243, 245, 249
 social context 20
 social experiments 29
 socialisation-externalisation-combination-internalisation (SECI) model 1, 5, 6, 7, 14, 15
 social knowledge 181
 social media 233, 238, 245
 social media tools 233
 Social Software (SS) 118, 135
 socio-cultural characteristics 2, 8, 14
 socio-cultural perspective 2
 Socrates 47
 spindle cells 119
 stakeholder analysis 18
 structural capital (SC) 164, 165, 168, 170
 Surrealist Assumption 224
 SWOT 261, 263, 264, 265, 266, 267
 SWOT (Strengths, Weaknesses, Opportunities and Threats) analysis 172, 173
 symbolic pressure 49
 system dynamics 183, 189, 198
 systems thinking 180, 183, 184, 188, 197, 198

T

tacit knowledge 46, 62, 181, 192

Technological Infrastructures and Services 141, 145
 teleonomic evolutionary theory 1, 2
 Theaetetus 47
 the quest 113, 114, 122, 123
 topology 104, 106, 107, 112
 traditional compensation systems 225
 tragedy of the commons 65, 69, 72, 77, 78
 triangulation 267, 270, 271

U

ubiquitous computing 181
 uchi/soto awareness 2, 11, 14

V

Value Added 141, 145
 value chain 98, 99, 112
 VARK model 119
 virtual community 81
 virtual universities 132, 138

W

whistleblowing 21, 22, 23, 24, 25, 26
 Wiretap Act 101
 Wisdom, Knowledge, Information, Data, and Measurement (WKIDM) 82
 World Bank 237, 246