
Index

Note: all references to KM refer to knowledge management

- Abegglen, J.C. 373, 375, 376
Abrahamson Löfström, C. 111, 112, 114, 117, 119, 121
absorptive capacity 78–9, 162, 194, 252
academic research study *see* cross-cultural academic research study
Ahnlund, P. 112, 121
Al-Adaileh, R.M. 18–19, 20
Al-Atawi, M.S. 18–19, 20
Al-Hawamdeh, S. 69, 76
Alavi, M. 165, 199, 237, 296
Alegre, J. 199–200, 201
alternative knowledge management
 future research implications 437–8
 post-normal science possibility 430–433, 437
 Taoist possibility 434–6, 437
 towards reflexive awareness 428–30
 unawareness
 to emancipation 426–8
 knowledge as 425–6
ambiguity in language 345, 356, 370–371
Ambrosini, V. 393, 394, 400
Andreeva, T. 343–4
Ang, Z. 3, 7, 446
Antonacopoulou, E.P. 28, 409, 410, 411, 413, 419–20
Aoki, M. 378, 379
Argyris, C. 37, 98
army
 background and introduction 87–9
 KM frameworks comparison 98–101
 KM strategy 91–5
 theoretical underpinnings 95–8
 as learning organization 88–9, 91, 93–5, 97–8, 100, 102–3, 105, 106–7, 108
 managing knowledge 89–90
 study discussion and conclusions 101–8
artificial intelligence (AI) 63–4, 82
Aspinwall, E. 21, 23, 25, 189, 194, 195, 268
Australian studies *see* army;
 environmental policy
Awazu, Y. 21–2, 189, 191, 192, 195, 198
Axelrod, R. 37, 38, 409

ba 345, 346, 353–4, 355–6, 385
Baumgarten, H. 174, 177
Becerra-Fernandez, I. 7, 446
Beck, U. 425–8, 432–3
Bhatt, G.D. 30, 191, 301
Blackman, D.A. 198, 210, 214, 215
Blomqvist, K. 180, 182
Bloomfield, T. 217, 221
boundary making 103–4
boundary spanners 166, 169
Bowman, C. 394, 400
Braganza, A. 6, 445
Brown, J.S. 129, 132, 162, 329, 398, 406
Bryant, S. 209, 225
Buddhist perspective
 Buddhism 251–3
 capability 263–5
 catalysts 261–2
 communication 260–261
 competencies
 right action 256
 right concentration 257–8
 right efforts 257
 right livelihood 256–7
 right mindfulness 257
 right mindset 255
 right speech and communication 256
 right thought, reasoning, intention 255–6
 connection 253–4
 contacts 258–60
 culture 262–3

- spirituality 252
- study conclusions 265–6
- bureaucratic structures 71, 72, 113–14, 118, 120–121, 123–4
- Burford, G. 332–3
- Burrows, G.R. 295, 302, 304–5, 307–8

- Cabrera, A. 38, 39, 192–3, 197
- Cabrera, E. 38, 39, 193
- capabilities
 - components of 33–4
 - defining KM 30–31
 - linking to effectiveness 33
- capability
 - in army 101
 - Buddhist perspective 263–5
 - in China 312
 - in cross-cultural academic research 152, 154
 - in elderly care 123–4
 - in energy sector 166–7, 169
 - in indigenous organizations 329, 336
 - Islamic perspective 246–7, 248
 - KM effectiveness 44, 135
 - in law firms 66
 - in logistics industry 184
 - in police force 84
 - policy making 213–14, 222, 224, 230–231
 - in SMEs 199–201
 - summary 441–3
 - and tacit knowledge 399–400, 401
- Capra, F. 434, 435
- Casanovas, P. 18, 22
- case-based reasoning systems 63, 64, 66, 84, 164
- catalysts
 - in army 101
 - Buddhist perspective 261–2
 - in China 311
 - in cross-cultural academic research 153
 - in elderly care 123–4
 - in energy sector 164–5, 167, 169
 - in indigenous organizations 329, 335
 - Islamic perspective 243–5, 248
 - KM effectiveness 44, 135
 - in law firms 65
 - in logistics industry 184
 - in police force 84
- policy making 213, 220, 221, 222, 225, 227, 229–30
- in SMEs 196–7, 202
- summary 441–3
- and tacit knowledge 398–9, 401
- Chaffey, D. 69, 75
- Chawla, D. 8, 19, 22, 169
- Chen, C.J. 37, 41
- Chen, F. 295, 307
- Chen, G. 295, 303
- Chen, Y.Y. 7, 446
- chief knowledge officers (CKOs) 53, 180, 194
- Child, J. 34, 295, 361
- China 294–6, 312–13
 - implications of seven C's model 308–12
 - knowledge creation theory in 343–4
 - contextualization of 344–7
 - discussion 359–61
 - findings 349–59
 - methodology 347–9
 - study conclusions 362
 - knowledge management in 297–9
 - national culture 299–303
 - organizational structure 304–6
 - technology 307–8
- Chiva, R. 28, 409
- Choi, B. 34, 37, 200, 298–9
- Choi, S.Y. 74, 75
- Chow, C.W. 295, 308
- Christensen, W. 72–3
- Chuang, C.H. 397, 398
- Chuang-Tzu 434–5
- climate, in SMEs 198
- Coffman, P. 164, 165
- collaboration
 - in army 91, 105
 - in China 309, 311
 - conditions supporting 35–40
 - in elderly care 118, 119, 121
 - in indigenous organizations 327–8, 332
 - in logistics industry 175, 181, 182
 - in police force 72, 75
 - in SMEs 192, 195
- collaborative research study *v*
 - cross-cultural academic research study
- Collier, P.M. 72, 74
- combination

- barriers to 352, 358
- cultural assumptions and
 - organizational contexts 346
- Japanese context 378–80, 383, 384
- as mode in SECI model 97, 345, 373
 - in relation to army 100
 - in relation to other models 99
- as process underpinning transfer of tacit knowledge 396
- command structure 72, 73
- commitment
 - in China 309, 311
 - conditions supporting 40–43
 - in elderly care 118, 119
 - Japanese 374–5, 384
 - low, amongst workforce 353
 - in SMEs 192
- communication
 - in army 100, 101
 - Buddhist perspective 260–261
 - in China 310
 - in cross-cultural academic research 153
 - in elderly care 123–4
 - in energy sector 163–4, 167, 169
 - in indigenous organizations 328–9, 334–5
 - Islamic perspective 243, 248
 - KM effectiveness 44, 135
 - in law firms 65
 - in logistics industry 183, 184
 - in police force 71, 73–4, 83–4
 - policy making 213, 220, 221, 222, 223–4, 225, 226, 229
 - in SMEs 195, 202
 - summary 441–3
 - and tacit knowledge 397–8, 400–401
- communitarianism 374, 377, 384
- communities of practice (CoPs)
 - in army 104
 - comparative views of 305
 - vs. ICT 406, 410, 411–21
 - in indigenous organizations 327
 - knowledge created in 377
 - knowledge sharing 129
 - role based, case study 411–21
- competencies
 - in army 100, 101
 - Buddhist perspective 255–8
 - in China 309–10
 - in cross-cultural academic research 153
 - in elderly care 123–4
 - in energy sector 162, 167, 169
 - in indigenous organizations 328, 333
 - Islamic perspective 242, 248
 - KM effectiveness 43, 135
 - in law firms 65
 - in logistics industry 183, 184
 - in police force 83
 - policy making 212, 221, 224–5, 228
 - in SMEs 192–3, 201–2
 - summary 441–3
 - and tacit knowledge 396–7, 401
- competition
 - in law firms 67
 - in Mexican companies 281, 290
- competitive advantage
 - in army 92
 - in China 294–5, 296
 - in energy sector 166
 - indigenous 320
 - in law firms 53, 56
 - in police force 74
 - in SMEs 190, 199–201
 - tacit knowledge as source of 391, 393, 394, 395, 400, 402
- complex organizations 105
- Confucianism 259, 370, 424
- connection
 - in army 100, 101
 - Buddhist perspective 253–4
 - in China 308–9
 - in cross-cultural academic research 152–3
 - in elderly care 123–4
 - in energy sector 161, 167, 169
 - in indigenous organizations 327, 332–3
 - Islamic perspective 240–241, 248
 - KM effectiveness 43, 135
 - in law firms 64–5
 - in logistics industry 183, 184
 - in police force 71, 82–3
 - policy making 211–12, 219–20, 223–4, 225, 228
 - in SMEs 191–2
 - summary 441–3
 - and tacit knowledge 394–6, 400–401
- ConstructCo case study 411–21

- contacts
 in army 100, 101
 Buddhist perspective 258–60
 in China 310
 in cross-cultural academic research 153
 in elderly care 123–4
 in energy sector 162–3, 169
 in indigenous organizations 328, 334
 Islamic perspective 242–3, 248
 KM effectiveness 43–4, 135
 in law firms 65
 in logistics industry 183, 184
 in police force 83
 policy making 212, 221–2, 223, 229
 in SMEs 193–5, 202
 summary 441–3
 and tacit knowledge 397–8, 401
- content dimension 93, 100, 105, 106
- Corbin, J. 349, 412
- Corder, S. 129, 130
- Coyte, R. 8, 19
- Crank, J.P. 72–3
- cross-cultural academic research study
 collaborative research
 benefits of 149–50, 152
 costs of 149–50, 151
 effects of globalization 150–51, 152
 five phases of 133–4, 139–41, 143–4
- findings 139–45
 discussion 151–4
 qualitative 149–51
 quantitative 145–9
- heuristic devices, use of 134–5
- methodology 135–6
- objectives and structure 131
- reflexivity 132–4
- Strategic Foresight Research Group 136–8
- study conclusion and recommendations 154–5
- teams 128–30
- theoretical approach 131–5
- cross-cultural knowledge sharing 295, 303, 367–8, 381–3
- Cross, R. 193, 397
- Crossan, M. 98, 200
- cultural diversity 129–30, 132
- culture
 in army 94, 96–7, 100, 101
 Buddhist perspective 262–3
 in China 311–12
 in cross-cultural academic research 153–4, 155
 in elderly care 123–4
 in energy sector 165–6, 167, 169
 in indigenous organizations 329, 335–6
 Islamic perspective 245–6, 248
 KM effectiveness 44, 135
 in law firms 65–6
 in logistics industry 183, 184
 in Mexican companies 275, 281, 286
 in police force 72–4, 84
 policy making 213, 220, 222, 223, 230
 in SMEs 197–8, 202
 summary 441–3
 and tacit knowledge 398–9, 401
- Cummings, J. 192, 193, 396
- D’Ambra, J. 20–21, 24
- data 76–7
- Davenport, T.H. 4, 30, 39, 92, 95, 96, 158, 193, 197, 237, 252, 268, 269, 294, 367, 395, 398
- Davison, R.M. 295, 302, 307–8
- Delgado-Hernández, D.J. 268, 270–271
- Denford, J.S. 30, 31, 36
- Dennis, C. 8, 19
- DENSO Corporation 374, 381–3, 384
- Department of Defence 87, 88–9
- Desouza, K.C. 21–2, 189, 191, 192, 195, 198
- Dove, M. 319, 323
- drivers
 in army 91, 94, 99
 in energy sector 170
- Drucker, P.F. 92, 265, 294, 429
- Duguid, P. 129, 132, 162, 329, 398, 406
- Dunér, A. 113, 119
- Durst, S. 189, 194, 196
- dynamic capabilities 30–31, 199–201, 202
- Earl, M. 30, 279
- Easterby-Smith, M. 130–131, 133–4, 136, 138, 145, 147, 148, 150

- Edmondson, A.C. 36, 37, 42
 education *see* learning
 Edvardsson, I.R. 189, 194, 196, 197
 Edwards, J.S. 158, 160, 164, 167, 176, 180
 effectiveness
 defining KM 31–3
 linking capabilities to 33
 Eisenhardt, K.M. 217, 347, 349, 398, 410, 414, 416
 elderly care
 alternate model 124–5
 context 111–13
 knowledge management in 115–18
 appropriateness of 118–24
 learning and knowledge development in 113–14
 employee turnover 42, 353
 energy sector
 high visibility of 158
 KM future in 167–9
 organizations within 158–60
 relevance of normative model 160–167
 study conclusions 169–70
 types of energy resource 157–8
 enterprise, and KM systems 32
 environmental policy
 context 215–17
 activity 216, 221–2
 individuality 216, 219–21
 location 216, 223–4
 relations 216, 225–6
 time 216, 224–5
 fox eradication in Tasmania 208–10
 implications for policy development 226–7
 link to seven C's framework 211–14, 219–26, 227–31
 methodology 217–18
 role of KM in policy making 210–215
 ethics
 Islamic 244–5
 Japanese 369–70, 371–2
 Taoist 434–5, 436
 Etkind, J. 162, 164, 165, 169
 Ettlie, J.E. 199, 200
 Evans, N. 103, 104
 Everett, A. 6, 445
 expertise
 mapping internal 61
 as resource 38–9, 54, 121
 retention of 168–9
 silos of 104
 willingness to share 193
 withholding 357–8
 explicit knowledge
 in army 91, 95, 96–7, 98–9, 100, 107
 in Chinese context 301–2, 304, 307, 309
 in indigenous organizations 323, 326
 in Japanese context 369, 375, 376, 377–8, 380, 382–3
 in police force 75
 relation with tacit knowledge 343, 344
 and SECI model 345–6, 366, 373, 396
 Western relation to 369, 375
 exploitation and exploration of knowledge 30
 applied to policy making 212–13
 in army 103, 107
 Buddhist perspective 255–8, 260–61, 264, 266
 in China 309, 310
 in elderly care 115, 116, 121
 in energy sector 162, 163–5, 167
 in indigenous organizations 328–9, 333, 334–5
 Islamic perspective 242, 244, 248
 in law firms 65
 in police force 84
 externalization
 barriers to 351–2, 353–4, 355–6, 358
 cultural assumptions and organizational contexts 346
 illustration of 350, 353
 Japanese context 376–8, 382–3, 384
 as mode in SECI model 97, 345, 373
 in combination with other models 99
 in relation to army 100
 as process underpinning transfer of tacit knowledge 396
 Faraj, S. 38, 193, 397
 Fink, D. 8, 164

- fox eradication case study *see*
 environmental policy
- Franken, A. 6, 445
- Fried, A. 128
- Fugate, B. 179, 182
- Funtowicz, S.O. 434–5
- Gabara, T. 318, 321
- Gates, B. 4, 265
- Genzberger, C.A. 377, 379
- Ghobadi, S. 20–21, 24
- Giddens, A. 128, 425–7
- Girard, J. 90, 105
- Glisby, M. 6, 296, 343, 344, 347, 359, 367, 369, 374, 381–3, 385, 445
- globalization
 effects on management research
 150–151, 152, 154
 and KM in logistics 179
- Goh, S.C. 197–8
- Gold, A.H. 30, 34, 37, 298–9, 301
- Goldstein, J. 257–8
- Gottschalk, P. 18, 20, 60
- Gourlay, S. 343, 391
- Grant, R. 393, 407
- Greenes, K. 164, 165
- Greyling, E. 325, 332, 334–5
- group identity 44, 104, 165–6, 213, 262–3, 329, 377
- guanxi* 302–3, 306, 309, 311–13
- Gudergan, S. 407, 410
- Hackman, J.R. 29, 39, 41
- Hall, E.T. 300, 379
- Hall, H. 104, 129
- Hampden-Turner, C. 374, 375, 377, 379
- Han, Z. 19, 295, 299
- Hansen, M.T. 57, 192, 406
- ‘hard’ aspects of KM 89–90, 102
- Harris, S. 391
- Health and Medical Services Act 112, 113, 118
- Heisig, P. 28, 70, 111, 252
- Henry, N. 4, 5
- heuristic devices 134–5
- Hill, C. 245, 246
- Hislop, D. 41, 343, 346, 407, 409
- Ho, C.F. 7, 446
- Hofstede, G. 300, 303, 345, 378
- Holden, N. 6, 296, 343, 344, 347, 359, 367, 369, 374, 381–3, 385, 445
- Hong, J. 303, 343, 344, 345, 346, 347, 359, 360, 361
- Huang, J.W. 37, 41
- Huang, Q. 295, 297, 302
- human resource policies and practice
 in China 309, 311
 in energy sector 162
 as influencing organizational
 commitment 42
 in logistics context 181, 182
 role within competencies 43, 397, 401
 as shaping a collaborative culture 38
 in SMEs 193, 201–2
- Hutchings, K. 295, 296, 305, 343, 347, 359
- Hutchinson, V. 189, 190, 201
- Ichijo, K. 5, 344
- ICT
 in army
 system integration 105
 technical solutions 89–90
 technology dimension 93
 Buddhist perspective 260–61
 in China 307–8, 345, 346
 vs. CoPs 406, 410, 411–21
 enabling collaboration and
 communication 39
 in energy sector 163–4, 170
 in indigenous organizations 325, 328–9, 334–5
 in law firms
 impact of 58–9
 technology stage model 59–64
 in logistics context 181, 183, 184
 in police force 80–82
 in SMEs 195, 202
- Ikhilchik, I. 343–4
- incentives 38, 42, 197, 281, 375, 397
- India 8, 19, 22, 169, 197, 258–9
- indigenous organizations 321–2
 and indigenous knowledge 318–20, 322–4
 knowledge management practices in
 320–321, 324–9, 331–7
 in Tanzania and South Africa 330–7
- individualism dimension 303

- individuality
 as context category 215–16
 in fox eradication program 219–21
 and seven Cs framework 228, 230
- individuals
 and Buddhism 261, 262, 264
 and collaboration 39
 and commitment 42
 in indigenous organizations 326
 in Japanese context 377
 and KM systems 32
 in law firms 56–7
 and the organization 410, 420, 421
 in SMEs 192–3
 and tacit knowledge 372–3, 394, 395, 400
- inference engines 64
- information, access to *see* connection
- intellectual capital 98, 165
- intelligence (information) in police force 76–8
- internalization
 barriers to 351–2, 353, 354, 356, 357
 cultural assumptions and organizational contexts 346
 illustration of 350, 353
 Japanese context 380–81, 383, 384
 as mode in SECI model 97, 345, 373
 in combination with other models 99
 in relation to army 100
 as process underpinning transfer of tacit knowledge 396
- International Work Group for Indigenous Affairs 318, 321–2, 330–331
- investigation 69–70, 73, 77, 83, 84
- Islamic perspective
 vs. knowledge management idea 239
 on (philosophy of) knowledge 237–9
 vs. seven C's framework 239–49
- Jain, P. 334, 335
- Japan 366–7
 historical perspective of KM 367–9
 Japanese language 370–372
 SECI model
 combination 378–80
 cross-cultural strains 381–3
 externalization 376–8
- implications and conclusions 383–5
 internalization 380–381
 Nonaka and practical ethics 369–70, 371–2
 socialization 372–6
 see also China, knowledge creation theory in
- Jennex, M. 31–2, 295–6
- job-related diversity 129–30
- job rotation 192, 274, 346, 380–81, 384
- Johansson, J. 375, 380
- Johnson, R.D. 19, 320
- Joshi, H. 8, 19, 22, 169
- Joshi, K.D. 78, 195
- Kandadi, K.R. 19, 106
- Kankanhalli, A. 397, 399
- Kanter, R.M. 37, 40, 42, 408
- Kayombo, J. 332–3
- Kazmi, A. 242, 244–5
- Kellogg, K. 406, 409
- Kenney, J. 407, 410
- Keogh, W. 193, 197
- Kidd, J.B. 344, 375
- Kim, D.H. 98, 210
- Kinnear, J.E. 208, 217
- KM-CRAI (Knowledge Management Contextualization Research Advice Instrument) 447–8
- KM systems
 within government 211
 integration 106
 within KM effectiveness 31–3
 in law firms 60–64, 65, 66
 for social capital 38
 and tools 274, 279–80, 284–5
 variety of 31
- knowledge
 definitions 75, 173–4, 237
 as harmful 434–5, 436
 as 'stock' or 'flow' 406
 value of
 in army 89
 in law firms 53–4, 57
 in logistics industry 175–6, 178–9
 in police force 74
- knowledge-based view (KBV) 53, 190, 199, 200, 394, 399
- knowledge clinic 183–6

- knowledge conversion *see* SECI model
- knowledge creation 66, 92, 96, 102–3, 252, 296, 298–9
 - see also* SECI model
- knowledge exploitation and exploration *see* exploitation and exploration of knowledge
- knowledge integration (KI)
 - different types of knowledge 406–7
 - findings and analysis
 - dis-integration 418–20
 - formal and informal approaches 414–15
 - homogeneity and heterogeneity 415–16
 - obstacles to 416–18
 - strategic intent and operational reality 413–14
 - in police force 78–80
 - research objectives and methodology 411–12
 - review of literature on 408–10
 - study conclusions 420–421
 - terminology 407
- knowledge management
 - to adopt, abandon or adapt 5–9
 - alternative 424–38
 - contingency model 444–6
 - defining 29–33, 95, 190, 448–9
 - further research 447–9
 - historical phases 176
 - initiating change by 185
 - previous research 18–26
 - rising popularity 3–5
 - as science of management of chaos 186
- knowledge repository
 - in army 90
 - as hard tool 274, 280, 285
 - in SMEs 201
- knowledge sharing
 - in army 103, 105
 - Buddhist perspective 256, 260, 264
 - in China 299, 302–3, 306, 307–8, 310, 311–12
 - cross-cultural 381–3
 - culture of 65, 92
 - 'dilemma' 38
 - distinction with knowledge integration 410
 - in fox eradication program 220, 222, 229
 - in indigenous organizations 336
 - Islamic perspective 241, 244
 - in Japan 305, 346, 368, 374
 - in law firms 57–8
 - motivation for 396–7, 399
 - opportunities of 63
 - in police force 73, 83, 84
 - producing learning culture 94
 - in research teams 151–2
 - in SMEs 189, 196, 198
 - through narration 129
 - use of IT to support 121–2, 307
 - in China 307, 310
 - in elderly care 123–4, 125
 - in energy sector 159
- Kogut, B. 301, 394, 400, 407
- Konno, N. 343–5, 373, 377
- Koris, R. 9, 447
- Kruger, C.J. 19, 320
- Kulkarni, U.R. 24, 28, 31, 39, 391
- Landcare Research New Zealand 209, 217, 219
- Lang, J. 294, 407, 410
- Lash, S. 425, 427
- law firms 53–4
 - business 54–5
 - clients 58–9
 - knowledge resources (lawyers) 57–8
 - legal knowledge 55–7
 - seven C's knowledge framework 64–7
 - technology stage model 59–64
- Lawrence, P.R. 408, 415
- leadership
 - Islamic 242
 - in Mexican companies 273–4, 279, 284
 - in SMEs 196–7
 - styles 106–7
 - and tacit knowledge 398–9
- learning
 - Buddhist 252, 258
 - in China 311
 - to connect 421
 - in cross-cultural academic research

- study 132
- deutero- 432
- in elderly care 113–14, 119, 120
- example of organizational 350, 353
- Islamic 238, 241, 244, 245–6
- in Japan 367, 380
- in law firms 64
- link with strong KM capabilities 37
- in logistics context 181, 182
- in Mexican companies 275, 280, 285–6
- and policy development 226–7
- self 280, 284, 285–6
- in SMEs 198, 200
- and tacit knowledge 391, 395, 396, 399
- Taoist view 434–5
- see also* army
- Lee, Bruce 343
- Lee, H. 34, 37, 193, 200, 298–9
- Lei, D. 394, 399
- Leidner, D.E. 195, 199, 237, 296
- Lengnick-Hall, C.A. 7, 446
- Leonard, D. 265, 394, 395
- Liebowitz, J. 6, 268, 269, 445
- Lin, C.P. 192, 197, 397, 398
- Lin, X. 304–6
- Lodhi, M.S. 319, 323, 325, 327, 328–9
- logistics industry
 - disinterest in KM 186
 - future studies 187
 - link with KM
 - practical 176–9
 - theoretical 174–6
 - logistics definition 173
 - normative model in 180–82
 - reverse logistics 179
 - seven C's model in 182–6
- Lubit, R. 393, 395
- Luen, T.W. 69, 76
- Lwoga, E.T. 320, 323, 324, 325, 326, 328, 329, 333, 336
- Maier, R. 106, 196
- Majchrzak, A. 21, 24
- Makhija, M.V. 300, 301
- Malhotra, A. 21, 24, 294
- Malina, D. 130–131, 133–4, 136, 138, 145, 147, 148, 150
- man-agement/man-aging 419–20, 421
- management approaches, in police force 74–6, 84
- Marks, C. 209, 222, 294
- Marlow, S. 193, 202
- Marqués, D.P. 5, 199
- Martinsons, M.G. 295, 302, 307
- Martiny, M. 268–9
- Masalu, D. 319, 320
- Massingham, P. 3, 7, 446
- McAdam, R. 6, 19, 20, 189, 194
- McDermott, R. 159
- McIntyre, S.G. 90, 105
- McIver, D. 7, 391, 393, 394, 446
- McKellar, H. 295, 297
- McNulty, N. 325, 332, 334–5
- mental models *see* shared mental models
- Mexican case studies 268–9, 291–2
 - activities and strategies 273, 278, 283–4
 - company background 271–2, 277, 282–3
 - data collection 270–271
 - knowledge management 272–3, 278, 283
 - implementation 276, 281–2, 287
 - tools and systems 274, 279–80, 284–5
 - leadership and coordination 273–4, 279, 284
 - motivation and culture 275, 281, 286
 - research methodology 269–70
 - resources 288–9
 - results and measurement 275–6, 281, 286–287
 - seven C's knowledge framework 276–7, 282, 287–8, 290–91
 - structure 289–290
 - training and education 275, 280, 285–6
 - values 290
- Meyerhoff, M. 129, 130
- Michailova, S. 296, 344–5, 347, 362
- Mikulecky, P. 319, 323, 325, 327, 328–9
- Mitchell, V.L. 69, 79
- Mitra, A. 19, 295, 302, 308
- motivation *see* catalysts
- Myers, P.S. *see* normative model; seven C's knowledge framework

- National Board of Health and Welfare 112, 116
- National Intelligence Model (NIM) 74
- Nature 424, 435, 436
- need-to-know principle 71, 73, 82–3, 85
- networks
- Buddhist 259–60
 - Chinese 303, 306, 309, 311
 - electronic 61–2
 - global 175, 178
 - as good for KM outcomes 37–8
 - harnessing 133, 139–41, 143
 - indigenous 322, 328, 333–4
 - Islamic 242–3, 248
 - Japanese 373–4, 384
 - neural 63–4, 82
 - in SMEs 193–5, 200
 - social, in army 94–5, 106, 107
- Neumann, G. 177–8, 180, 183
- new service model 409, 411, 414
- Ngulube, P. 325–6
- Nishikawa, M. 112, 121, 125
- Noe, R.A. 36, 396, 398
- Nonaka, I. 4–5, 30, 88, 95–8, 107, 134, 174, 211, 251, 259, 296, 301, 306, 343–6, 359, 362, 367, 368, 370, 372–80, 383, 385, 394, 396
- normative model 28–9
- in elderly care 118–22, 124–5
 - in logistics industry 180–82
 - the model
 - conditions supporting collaboration 35–40
 - conditions supporting commitment 40–43
 - relevance, in energy sector 160–167
 - scope of
 - components of capabilities 33–4
 - defining KM 29–30
 - defining KM capabilities 30–31
 - defining KM effectiveness 31–3
 - linking capabilities to effectiveness 33
 - summary and conclusions 43–5
- nuclear industry 159–60, 163, 166, 168
- Obendorf, D. 209, 222
- occupational culture 73, 84
- O'Dell, C. 268–269
- Okhuysen, G. 410, 414, 416
- Okorafor, C.N. 322, 327, 335–6
- Oliver, S. 19, 106
- organizational structure
- Chinese 304–6
 - as component of KM capabilities 34
 - as condition supporting collaboration 37–8
 - as condition supporting commitment 41–2
 - in elderly care 119–21, 125
 - in logistics industry 180–182
 - in Mexican companies 289–90, 292
 - in police force 71–2
 - in SMEs 193–4
- Örtenblad, A. 4, 5, 8, 9, 20, 114, 131, 134, 214, 253, 447, 449
- O'Toole, P. 90, 103, 106
- Ou, C.X. 302, 307, 308
- Owlia, M.S. 31, 39
- PAC (Tasmanian Parliament) 209, 217, 218
- Pan, S.L. 97, 268–9
- path-dependency 79
- Pathirage, C. 268–9
- Pavlou, P.A. 199, 200
- Peng, M.W. 295, 303
- Pentland, B. 360, 361
- people dimension 92, 95
- Perceptions of International Collaboration in Management Research (PICMR) scale 136
- personalities 39, 42, 169, 192–3, 255, 264, 328
- Phelps, C. 32, 38
- phronesis 370, 372, 407, 414, 420
- Pina, P. 268–9
- PINGO Forum 318, 322, 324, 330–336
- Polanyi, M. 114, 174, 237, 301, 394, 400, 402, 416
- police force 69–70
- intelligence for knowledge 76–8
 - KM studies of police work 70–71
 - knowledge integration 78–80
 - management approaches 73–6
 - organizational culture 72–4
 - organizational structure 71–2
 - seven C's knowledge framework 82–4

- study conclusions 84–5
 - technology stage model 80–82
- policy *see* environmental policy
- Porter, M. 374, 376, 379–80
- post-normal science (PNS) 430–433, 437
- posting cycles 102–3
- power 104–5
- problem-solving 430–431, 432–3
- process dimension 92–3
- Prophet Muhammad 238, 239, 240–245, 247
- Prusak, L. 4, 30, 39, 95, 96, 237, 252, 367, 395

- Quintas, P. 189, 201
- Qur'an 238, 240–244, 246, 247

- Rangachari, P. 20, 21, 24
- Ravetz, J.R. 430–32
- reflexive awareness 428–30, 433
- reflexivity 131–3, 138, 145, 151
- Reid, R. 6, 189, 194
- Reinmoeller, P. 163, 165
- relational approach 128, 406
- research
 - implications for future research into
 - alternative KM 437–8
 - opportunities for further 447–9
 - previous
 - contexts in literature 18–19
 - focus on parts of KM 19–21
 - focus on whole of KM 21–3
 - problems and opportunities 23–6
 - role of researchers 5–9
 - see also* cross-cultural academic research study
- resilience 71–2
- resource-based view (RBV) 53, 190, 199, 200, 394, 399
- resources
 - as component of KM capabilities 34
 - as condition supporting collaboration 38–40
 - as condition supporting commitment 42–3
 - in elderly care 120, 121–2, 125
 - in law firms 57–8
 - in logistics industry 180
 - in Mexican companies 288–9, 292
 - in police force 69
 - rewards *see* incentives
 - Ringel-Bickelmaier, C. 159, 168
 - Ringel, M. 159, 168
 - ringi* system 378, 379
 - risk 425–31, 432–3
 - Roberts, N. 78–9
 - rotation of employees *see* job rotation
 - Roth, J. 90, 94, 103
 - Røvik, K.A. 3, 7
 - Rowley, J. 22, 70
 - Ruan, X. 301–2

 - Sabherwal, R. 7, 446
 - SAFIHRO 334, 336
 - SALAR (Swedish Association of Local Authorities and Regions) 112, 116
 - Sansom, G. 366, 370
 - Sarre, S.D. 209, 221
 - Saunders, G.R. 208–9, 217, 221
 - Scarbrough, H. 5, 7, 97, 268–9, 406
 - Schön, D. 37, 98
 - Seba, I. 22, 70
 - SECI model
 - in army 96–7, 98–9, 107
 - contextual relevance 445
 - in Japan 366–85
 - Japanese company in China 343–62
 - as widely accepted 296
 - Senge, P.M. 98, 210, 246
 - seniority system 374
 - Sensiper, S. 394, 395
 - seven C's knowledge framework
 - Buddhist perspective 253–65
 - in China 308–12
 - comparison with Army KM Framework 98–101
 - in elderly care 123–4, 125
 - in energy sector 160–167, 169–70
 - in environmental policy case 211–14, 219–26, 227–31
 - in indigenous organizations 326–9, 331–7
 - Islamic perspective 239–49
 - KM effectiveness 43–4, 134–5
 - law firms 64–7
 - in logistics industry 182–6
 - in Mexican companies 276–7, 282, 287–8, 290–291

- police force 82–4
- and SMEs 191–203
- summary 440–46
- and tacit knowledge 394–402
- shared mental models
 - in army 100
 - Buddhist 262–3, 264
 - in energy sector 166, 169
 - indigenous people 329
 - in law firms 66
 - in logistics industry 183, 184
 - in police force 84, 98
 - in SMEs 197–8
- Siddique, C.M. 8, 19
- Simón, F.J.G. 5, 199
- SMEs (small and medium-sized enterprises)
 - as characterized by informality 201
 - comparison with large organizations 189–90
 - and seven Cs framework 191–203
- Smith, G. 200, 210
- Snell, R.S. 361
- Sobol, M.G. 394, 399
- social capital 193–5, 202, 306, 397–8
- Social Services Act 112, 113, 115, 117, 118
- socialization
 - barriers to 352, 354, 356, 358
 - cultural assumptions and organizational contexts 346
 - Japanese context 372–6, 383, 384
 - as mode in SECI model 97, 345, 373
 - in combination with other models 99
 - in relation to army 99
 - as process underpinning transfer of tacit knowledge 396
 - processes in SMEs 191
 - ‘soft’ aspects of KM 90, 99, 102
- South Africa *see* indigenous organizations
- Spearman rank correlations 135, 146–9
- Spender, J.-C. 128, 393
- stakeholder interests
 - in elderly care 122–3
 - in energy sector 158
- Stalk, G. 373, 375, 376
- Sternberg, R. 392, 394
- sticky knowledge 162, 391, 402
- Stilwell, C. 319
- Storey, D.J. 193, 198
- Strach, P. 6, 445
- Strategic Foresight Research Group (SFRG) 135, 136–8, 152–4
- strategic intent 91, 93–4, 99, 413–14
- strategy
 - army’s KM 87–108
 - in Mexican companies 273, 278, 283–4
 - in SMEs 196–7
- Strauss, A. 349, 412
- Sumitomo Bakelite Macau (SBM) 358–62
- Susskind, R. 58–9
- Swan, J. 5, 7, 406
- Swedish study *see* elderly care system integration 106
- tacit knowledge
 - in army 91, 95, 96–7, 98–9, 100
 - benefits to making explicit 395–6
 - characteristics 392, 393–4
 - in Chinese context 301–2, 304, 305, 307, 309
 - economic perspective 392–3
 - in indigenous organizations 326
 - in Japanese context 304, 305, 369, 375, 376, 377–8, 380, 382–3
 - knowledge-in-practice perspective 391–2, 393
 - managerial perspective 393
 - in police force 75
 - processes underpinning transfer of 396
 - relation with explicit knowledge 343, 344
 - and SECI model 345–6, 366, 373
 - and seven C’s framework 394–402
 - as source of competitive advantage 391
 - as strategic resource 399–400
 - Western relation to 369
- Takeuchi, H. 4, 96–7, 134, 174, 211, 251, 296, 301, 306, 343, 344, 359, 362, 367, 368, 369, 370, 372, 375, 377, 378, 379, 380

- Talbot, S. 90, 96, 103, 104, 106
 Tanzania *see* indigenous organizations
 Taoist perspective 434–6, 437
 Tasmania *see* environmental policy
 team building 175
 team collectivism 399
 team working 35–6, 37–9, 75, 159, 163, 166, 275
 see also cross-cultural academic research study
 technology *see* ICT
 technology stage model
 law firms 59–64
 police force 80–82
 Teece, D.J. 34, 199, 302, 393
 tempo and complexity 105
 Terrett, A. 18, 58
 Tognetti, S.S. 431, 432
 Tokugawa value system 345, 346
 Tomé, E. 173–4, 177, 182, 183
 Tong, J. 19, 295, 302, 308
 training *see* learning
 transparency 36–7, 40
 in elderly care 118–19, 120
 in Mexican companies 290, 292
 Trompenaars, F. 300, 303, 374, 375–6, 377, 379
 trust 36, 40
 Buddhist perspective 256
 in China 312–13
 in elderly care 118–19, 120
 in fox eradication program 225–6
 and international research
 collaboration 144–5, 152
 interpersonal 397–8
 in logistics context 181, 182, 183
 in Mexican companies 290, 292
 in SMEs 198, 200
 and tacit knowledge 398
 unawareness
 to emancipation 426–8
 knowledge as 425–6
 Uquillas, J. 318, 321
 values
 aligning
 in Buddhism 262–3
 in energy sector 165–6
 in indigenous organizations 329
 as component of KM capabilities 33–4, 35
 as condition supporting collaboration 36–7
 as condition supporting commitment 40–41
 creating shared 398–9
 in elderly care context 118–19, 120, 125
 Islamic 243, 247–9
 Japanese 345–6, 374, 378, 379–80
 in logistics industry 181, 182
 in Mexican companies 275, 286, 290, 292
 in SMEs 197–8
 Van Baardwijk, N. 163, 165
 Van Beveren, J. 8, 23, 25
 Van de Ven, A.H. 297, 298
 Vera, D. 98, 200
 virtual teams 159, 163
 Voelpel, S.C. 19, 193, 268–9, 295, 299
 Von Krogh, G. 39, 329, 343, 344, 369
 Walton, R.E. 33, 41, 42
 Wang, S. 36, 396, 398
 Warren, D. 321, 333
 Wasko, M.M. 38, 193, 397
 Wei, C.C. 18, 19, 21, 189
 Weick, K.E. 128, 159
 Weir, D. 295, 296, 343, 347, 359
 Wenger, E. 104, 129, 327, 406
 Western experience
 best practice from 295
 contrasted with China 303, 306, 308, 309, 310, 313
 contrasted with Japan 380–81, 385
 influence of Japan 366–9
 research primarily relevant to 296
 White, G. 69, 75
 Whitley, R. 373, 376, 377, 381
 Wiig, K.M. 5, 8, 22, 211, 269, 324–5, 327
 Wilhelmsen, S. 75, 76
 Wilson, T.D. 5, 6
 wisdom 66–7, 173, 238, 246–7, 251, 252, 257, 259, 435

Wong, K.Y. 21, 23, 25, 189, 194, 195,
198, 268

Wu, W.H. 7, 446

Yin, R.K. 217, 269, 270

Ying-Jung, Y. 268–9

Zack, M.H. 90, 105

Zander, U. 301, 394, 400, 407

Zhao, J. 295, 297

Zimmermann, A. 215–16