Index

ABV. see attention-based view (ABV)	cognitive cycles displacement, 57–59
active contestation, 31–32	formalizing, 62–64
adoption, 48–49. see also	normalizing, 60–62
* '	sensing, 59–60
innovation adoption	0.
and implementation	cognitive
agility, 126–129, 134–136	mechanisms, 133
ambiguous, 50, 53, 73, 76, 82,	process, 96, 97, 100–112,
98, 159, 188	116–119
ambivalence, 130–131, 133,	psychology, 17, 47,
135, 136	99, 107
asymmetric learning, 111–112	research approach, 99–100
attention-based view (ABV), 74,	computer-aided text analysis
76–81, 89	(CATA), 74, 82, 85,
1.	88, 89
biases, 3	complexity, 30, 46, 48, 49,
bisociative thinking, 103, 110	64–66, 83, 99, 126,
bounded rationality, 77	136, 166
business model (BM), 14–16, 19	consensus, 184, 195, 200
business model innovation	continuous change, 75
(BMI), 14–15	convergent thinking, 110–112,
	115–118
case study, 18–20, 39, 109, 144,	creativity, 97, 104, 110–111,
154, 155, 163–165	115, 117, 120
causal mapping, 2	creative thinking, 110–111
CATA. see computer-aided text	customer relationship
analysis (CATA)	management
charismatic leadership, 162–168	(CRM), 19
cloud computing, 15, 19	
cognition	demand-pull, 72-74,
framework, 5–6	85–87
and innovation, 3–5	diffusion, 6, 46–49, 52,
power asymmetry,	53,66
130–132	dilemma, 7, 14, 58, 59, 66,
shared, 176, 177	177–200

displacement, cognitive cycles,	formal organization, 177–180,
57–59	189–191, 195,
distributed leadership, 163	197–200
disruptive innovation, 4, 75, 76	ethics in, 180–186
divergent thinking, 103, 110,	moral dilemmas, 186-189
112, 114–118	and practices, 178-179
duties, 178, 181, 188	framing
	business model innovation
economic value, 98-99	and, 17–18
ecosystem, 16	frames and, 50
efficiency, 127	sensemaking and, 50
electronic medicine chart	sequences, 37–39
technology (EMEDs),	•
47–48, 51–54, 57–63,	governance, 51, 64, 81, 89, 143,
65, 67	167
EMEDs Project Board (EPB),	grounded theory, 47, 53, 149
52	., ,
entrepreneurial cognition, 97,	healthcare, 46
99, 107	heuristic thinking, 108, 109,
entrepreneurial opportunity	113, 116
(EO), 97–100	Heuristically Programmed
entrepreneurial opportunity	Algorithmic Computer
identification (EOI),	(HAL), 201n3
97–117	high-power developers, 131–
EPB. see EMEDs Project Board	132
(EPB)	high reliability organizations, 46
ethical	hospital management, 182
boundaries, 178, 179,	
182–189, 198	idea generation, 4, 103, 111
conflict, 177, 178	incremental innovation, 72, 75,
ethics	78
formal organization and	information processing
practice	approach, 107–109
boundaries, 182–186	information systems design
practice-based, 177, 178,	innovation, 180,
194	193–197, 199
rule-based, 180-182	information technology (IT),
virtue, 184, 185, 187, 188,	126–127
200	initial public offering (IPO), 32–33
extensiveness, 127	innovation
,	activity, 72, 77, 78, 81
fairness, 178, 180–182, 186, 189	capability, 126, 135
fixed-effects models, 87	cognition and, 3-5
formalization, 46	framework, 5–6

information systems design, 180, 193–197, 199 information technology (IT), 126–127 outcome, 76–78 potential, 98, 99, 118 innovation adoption and implementation, 46–49 socio-cognition, 49–50 innovativeness, 4, 15, 98, 111–113, 117 quantifying, 89 interactive framing, 6, 47 IPO. see initial public offering (IPO) joint laboratories. see university- industry joint laboratories (UIJLs) Joint Open Laboratories (JOLs), 154, 155, 160	media reaction excerpts, salesforce framing and, 26–27 mental maps, 2 micro foundations, 2, 4, 142, 166 micro-processes of opportunity identification, 116–117 moral dilemmas, 178–180, 178–181, 183, 185–186, 198–200 caring and ruling, 189–193 formal organization and practice, 186–189 information systems design, 193–197 morality, 185, 187 motivation, 37, 119, 146, 155, 162, 167, 184, 185 normalizing, 60–62 novelty, 3–4, 14, 16, 19, 98, 102, 105, 118
judgement, 130	Nvivo software, 168n1
knowledge-based view, 2 knowledge structure(s), 2, 50, 99, 108, 143 knowledge transfer, 143	open innovation, 144, 154, 167–168 opportunity identification. see entrepreneurial opportunity identification (EOI)
159, 162–165 learning asymmetric, 111–112 reflective, 112, 131 literature analysis, EOI,	paradoxical leadership, 132–134 pattern recognition, 101, 105–107
managerial and organizational cognition (MOC), 2, 7, 17	performative power, 15, 36–37 politics, 79, 129 power, 7, 15–39, 128–136, 153, 164, 185, 192, 193,
managers, 143–144, 164–166. matrix structures, 136 MFDCO 51 53 57 60	195, 200 power asymmetry, 128–130

practice turn, 176–178. see also formal organization	software as a service (SaaS), 28, 36, 38
procedural justice, 180–182,	software development teams
185–186	(SDTs), 126–132. see
product innovation. see	also agility in software
demand-pull attention	stakeholders, 14-18, 29,
and radical product	35–38, 47, 64, 89,
innovation	128, 132, 144, 192,
product owner (PO), 128,	195, 196
134–136	strategic decision(s), 2, 76–79,
	117, 142, 143, 187,
radical innovation, 72-80, 84,	194
85, 88, 89	structural alignment theory, 106
radical product innovation, 7,	superficial alignments, 106
74, 76–89	4. alama la ana manala a manana a ala
repertory grid analysis, 2	technology-push approach, 75–76
rights, 146, 178, 181,	
187, 192	Telecom Italia (TIM), 144, 155
risk, 51, 72, 75, 78–81, 89, 115,	LUC and university industry
181, 194	UIC. see university-industry collaborations
rule-based ethics, 180–182	(UIC)
schoma 2 49 50 66 107 109	UIJLs. see university-industry
schema, 2, 49, 50, 66, 107–108 scrum master (SM), 128,	joint laboratories
135–136	· · · · · · · · · · · · · · · · · · ·
SDTs. see software development	(UIJLs) uncertain, 17, 75, 78, 98, 159
teams (SDTs)	uncertainty, 2, 17, 18, 59, 72,
sensemaking, 6–7, 47, 49–51,	75, 78, 98
66	university-industry
	collaborations (UIC),
sensegiving 159–162 Siebel, 20, 28–38	142–144
similarity–intensity model, 131	leadership and decision
simultaneous membership, 183	making, 146, 153,
socialized norms, 49	159–165
social	university-industry joint
practice, 177	laboratories (UIJLs),
process, 6, 16, 49	143–152, 154, 155,
system, 48	165
socio-cognitive model, 63–64	103
socio-cognitive process, 6,	value proposition, 14, 77
49–50	verbal protocol analysis
	and textual
sociological perspective, 49	analysis, 106
software, 19, 26–32, 34–36, 38, 126–135, 185, 188,	virtue ethics, 185
189, 192	virtue etilies, 103