Index

communication process 107 A communication tool 106, 107 action learning 250 complex systems 65 action research 162 computer-mediated communication 106 active interviews 315 Constitutional Rights 136 active reflection 226 contextual factors 226 adaptive structuration theory 81 cookies 146 advanced information technologies (AIT) credit bureaus 140 credit card numbers 132 anonymity 151 cross-cultural communication process 291 anthropology 314 cross-functional team 272 appropriation 85 cultural assumptions 316 cultural characteristics 312 B culture 293, 311 Culture Richness Rule 306 banner ads 147 customer data 133 BBBOnline 154 biological culture layer 297 D biometric devices 149 directive 95/46/EC 137 C \mathbf{E} cache memory 146 carders 132 e-commerce 131 Children's Internet Protection Act 135 e-communication 162 clickstream tracking 145 e-mail conferencing (EC) 162 closure 112 Electronic Frontier Foundation 149 cognitive maps and framing 191 electronic meetings 250 commercial "lookup" services 141 Electronic Privacy Information Center common law 137 (EPIC) 147 Communication Ability Rule 306 email 106, 112, 116, 143 communication channel 300 emoticons 109 communication climate 299 Employee Polygraph Protection Act of 1988 Communication Climate Rule 306 Communication Competitive Advantage empowerment 36, 43 **Rule 306** encryption 152 Communication Cost Rule 306 environment variables 146 communication medium 108 ethernet card 149 communication paradigm 106 ethical issues 116

communication patterns 106

ethnographic research 316

experience-based learning 189 experiential learning 224 explicit cost 303

F

face-to-face communication 109
facilitation 250
Family Education Rights and Privacy Act of 1974 137
Federal Bureau of Investigation (FBI) 141
filtering programs 152
financial information databases 140
focused search 190
frames of reference 272
Freedom of Information Act 153
FTC 133

G

global culture layer 298 Global Positioning System (GPS) 145 grafting 189 gross national product 304 grounded theory of reflective facilitation 226 group culture layer 297 group support systems 250, 268 GSS Facilitation 223

H

hardware and software watermarks 148 hardware key management 152

I

identity theft 133
implicit cost 304
informal communication 113
information distribution 188
information interpretation 188
information overload 193, 258
Information Technology 1
Information-enabled leadership 35
innovation 183, 266, 267
Internal Revenue Service 141
Internet 131
intuition 236
IT cultural community 315
IT planning 36

K

knowledge acquisition 187 knowledge communication 162 knowledge creation 182 knowledge dissemination 162 knowledge management 182 knowledge workers 37

L

leader behavior model 2 leader-follower power relationships 17 leadership 1 leadership substitutes 2 linear interactions 65

M

media richness 192 medical information databases 141 MetaProi 162 monitoring 143

N

national culture layer 298
National Labor Relations Act 143
network advertising initiative 150
non-technical side of office technology 78
normal accident theory 61
noticing 190
Novell Groupwise 162

0

occupational subculture 311 office technology appropriation 79 office technology projects 78 online banking 141 open organizational communication 84 "opt-out" mechanism 151 organizational culture layer 297, 314 organizational learning 162, 182 organizational memory 184, 188 outsourcing 312 overload 118

P

participant and direct observation 316

patterns of usage 110 performance monitoring 190 personal power 18 planning culture 36 platform for privacy preferences project 151 position power 17 preferred communication style 114 Pretty Good Privacy 152 privacy 131 Privacy Act of 1974 136 privacy audits 156 privacy policies 149 privacy rules and guidelines 154 process improvement 162 processor serial number 148 profiling 135 public key infrastructure 152 push of law 157

Q

qualitative study 315

R

reengineering 60 reflection-in-action 226, 229, 233 reflective practice 224 reframing 272 regional culture layer 298 remote collaboration 268 risk factors 60

S

safe harbor 138
scanning 190
scheduling services 148
Securities and Exchange Commission 154
sensemaking 268
situational leadership theory (SLT) 6
smart card 153
snooping 143
social context 109, 110
social cues 109
spirit of office technology 79, 84
statutes and regulations 136
strategic alignment 36

T

tampering 143
teams 2, 272
theoretical sensitivity 226
theory of high reliability organizations 61
transactional leadership 9
transformational and transactional leadership
8
transformational leaders 12
TRUSTe 154

U

unintentional or unsystematic learning 189 unique numeric identifier 149
United States National Security Agency 144
United States Postal Service 144
unlearning (or organizational forgetting) 193
user profiles 146

\mathbf{V}

vicarious learning 189

W

watermarks 148
Web analysis and marketing software 139
Web bugs 147
Web-filtering software 135
wireless communications 144
wireless Web 145