Index

A
access control lists (ACL) 73
access rate 140
access VPN 11
active by-passers 139
activity traps 4
affinity to action 151
American culture 228
Andean community (AC) 215
application constraint 72
Arab world 222
Arabian culture 228
authentication header (AH) 10
authentication procedure 2

B
bastion host 9
big brother surveillance 47
biometric devices 115
biometrics 112
business ethics 188, 192, 224
business-to-business (B2B) 251
business-to-consumer (B2C) 251

car market 237
categorical imperative 271
censorware project 136
clear-signed data 22
coworker norms 226
collective consequentialist 273
commercial off the shelf (COTS) software and hardware 99
complete privacy 269
computer security 43
computer-mediated communication (CMC) 156
connection VPN 11
consumer-to-consumer (C2C) 251
content filtering 135
cooperative engagement capability 50
cooperative information systems (CoopIS) 64
corporate social responsibility (CSR) 153, 188
cryptographic logic 23
cryptographic software 9
cultural environment 172

D
data collection 229
data modification 268
data security 65
demographic variables 191
design phase 66
developed countries (DC) 214
digital Darwinism 166
digital divide 188
digital economy 216
digital gap 214
digital Georgia 191
digital products 239
digital society 175
direct biometric 112
DNA fingerprinting 118
DNA signatures 113
domain name system (DNS) 26
donor states 217

E
e-commerce 215
e-sellers 236
e-teaching 155
eavesdropping 268
eBay’s Feedback Forum 254
economic information warfare 53
encapsulating security payload (ESP) 10
email security 15
email traffic 15
engagement macrocybernetic 56
enterprise system security 57
enveloped data 21
eSocial contract 179
ethical perspectives 112
ethics 223
exclusion filtering 135
experienced users 139
external user sensitive data (EUSD) 86

F
face scanning 112
false acceptance 114
false rejection 114
filtering software 133
fingerprints 112
firewall 7, 45
foreign direct investments (FDIs) 215
forensic computing (FC) 43

G
global command and control system (GCCS) 52
greatest pleasure principle 270

H
hand geometry 117
hand scanning 112
heuristic rules 4
Hobbesean 165
host states 218
HTTP email messages 5

I
identical twins 113
inclusion filtering 135
indirect biometric 112
individual identity 112
individualist privacy 269
informatic privacy 269
information asymmetry 237
information infrastructures 98
information signal 240
information society 166
information systems (IS) 43, 170
information systems ethics 222
information technology (IT) 155, 189, 218
information warfare protection 101
infrastructure attack 102
integrity checking 4
internal user sensitive data (IUSD) 86
Internet environment 238
Internet mail consortium (IMC) 15
Internet transactions 237
intrusion detection 28
intrusion detection system 83

K
keystroke patterns 118
knowledge-based society 214
knowledgeable society 219

L
Latin America 214
lemon problems 236
less developed countries (LDC) 214
Lockean 165
logic bomb 3
Love Bug virus 104

M
macrocybernetic security 55
macrocybernetic theory 55
management software 28
minutiae 115
moral behavior 167
moral type 260

N
national information infrastructure (NII) 98
negative bias 252
network enumeration 88
network security 2
network-centric security 51
network-centric warfare 51
non-functional properties 78
non-repudiation 112
nouveaux riches 157
novice users 139

O
on-line behaviour 43
online consumer-to-consumer (C2C) auction market 249
online trading 250
opportunistic type 260

P
password sniffing 268
per capita technology levels 198
personal code of ethics 223
personal norms 226
personal subscribers 139
political egoism 181
political libertarianism 181
privacy 46, 112, 269
proprietary algorithm 116
public key digital signatures 16

R
radical individualism 165, 181
reputation 249
reputation distribution 249
reputation system 249
research and development (R&D) 195
resource records (RRs) 27
responsible behavior 167

Copyright © 2003, Idea Group Inc. Copying or distributing in print or electronic forms without written permission of Idea Group Inc. is prohibited.
Index

retinal scanning 112
Rousseauean 165
rust belt 188

S
secular ethics 224
secure shell (SSH) protocol 24
security association databases (SAD) 10
security management 43
security policy database (SPD) 10
security risks 44
security software 2
securization phase 67
sensitivity properties 72
sequence diagram 89
sequence of phases 66
signed data 22
simple network management protocol (SNMP) 25
SmartFilter 136
social capitalism 165
social character 153
social contract 165
social responsibility 149, 192
software pirating 226
squidGuard 133
standard of living 214
state vector 217
stochastic process model 260
system sensitive data (SSD) 70

U
user education 43
user sensitive data (USD) 70
utilitarianism theory 271

V
virtual communitarianism 165
virtual communities 180
virtual organisation 159
virus 3
voice recognition 112
vulnerability checking 28

W
wage inequality 189
Web robot 138
Web security 14
white list 135
World Trade Center (WTC) 104
World Wide Web (WWW) 43

Z
zone files 135