Index

A
achievement-task orientation 142
ACM (Association for Computing Machinery) 140
adoption process 60
age 201
ambiguity 173
anthropocentric objection 9
Arab-Islam culture 192
argument from marginal cases 4
artifacts 39, 43
Association for Computing Machinery (ACM) 140
authoritarianism 160
autonomy 72, 78

B
being of beings 70
Berne Convention 99
biometric images 127
biotechnology 172
British culture 177
Buddhism 109, 124
Buddhist
  concept of autonomy 78
  traditions 108
business ethics 184

C
Central Asian Turkish culture 192
central population database (CPD) 127
chat rooms 21
Christianity 154
civil liberties 109
codes of ethics 150
cognition 38
cognitively enhanced cyborgs 33
communicative rationality 70
community 21
Companion Species Manifesto 85
computer
  -based culture 161
  ethics 163
computerization 157
conation 3, 4
Confucian tradition 101
connectedness 70
constitutivity criterion 11
copyright 99
treaties 99
CPD (see central population database) 127
crime 188
cultural
  differences 186
  disruption 94
  mediators 39, 49
  perspectives xiii
culture 55, 62, 171
cyberprivacy 49
cyborgs 31
Index

D

data protection 128
democratic ideals 20
demographics 202
deontological 97
dhamma 78
dialectic 57
diatopical hermeneutics 90
different intelligences 33
diffraction 84
digital
  and equipments dependencies 148
  communication networks 58
  content culture 62, 64
  culture 60, 61
distribution culture 63
divide 20, 24, 82, 188, 201
  rights management (DRM) 64
  technology 96
disembodiment of mind 33, 36
distribution of income 189
diversity 84
docile humans 42
  DRM (see digital rights management) 64
droit de suite (see also economic right) 97
dual citizenship 128

E

Earth Charter 153, 162
east Asian philosophy 6
eBP (see evidence-based practice) 173
  economic
    development 160
    public goods 96
    right (see also droit de suite) 97
  education and competence orientation 141
ego orientation 141
  emancipation 124
  enhanced humans 33
  enlightenmen 154
Enterprise Reconfiguration Dynamics
  xxxii, 1, 54, 68, 81, 94, 108, 123, 124, 1
  38, 153, 169, 184, 200
epistemological issues of computerization 157
ethics 139, 147, 170
  of digitalization 81
EU (see European Union) 194

European
  Directive 101
  Union (EU) 194
    accession process 194
evidence-based practice (EBP) 173
evolutionary advantage 34
  external cultural representations 43
  extrinsic value 8

F

fingerprint 127
fleeting consciousness 35
flexibility and adjustment orientation 141
fracture dynamics 34
freedom 125
fun-pleasure orientation 142

G

GATT (see General Agreement of Tariffs and Trade) 100
gender 201
general Agreement on Tariffs and Trade (GATT) 100
generation gap 188
globalization 33, 104, 134, 186
global level 27
glocalization 65
grateful relationship prientation 141
Greco-Roman culture 154

H

hand axes 34
healthcare 170, 173
healthcare informatics 171
health informatics 174
hi-tech mobile phones 69
homogeneous universals xiv
human
  artifacts 94
  capital 191
  hybridization 31

I

ICI (see Internet connectedness index) 204
ICT (see information and communication technology) 24
ICT4D (see information and communication technology for development) 81
ID card 108
IEEE (Institute of Electrical and Electronics Engineering) 140
immaterial culture 38
implicit 40
imposition of symmetry 34
income 201
independence 145
individual
- centered view 112
privacy 47
rights 109
self 116
individuation 72
Indymedia xv, 83, 86
informatics 170
information
-friendly
environment 59
societies 57
and communication cultures 57
and communications technologies (ICTs) 3, 24, 95, 169
for development (ICT4D) 81
colonialism 164
justice 24
privacy 97, 132
ethic 134
infosphere 2
instant messaging 21
Institute of Electrical and Electronics Engineering (IEEE) 140
instrumental Value 8
intellectual property 95, 102
infringements 197
rights (IPR) 64
intercultural communication 39
interdependence orientation 141
internalized cultural representations 43
internationalization 134
international promulgation 98
Internet connectedness index (ICI) 204
intrinsic
component 3
value 8
IPR (see intellectual property rights) 64
L
liberalism 124, 177
linear time 82
local level 24
M
mangle of practice 44
manipulation of objects 157
marketing function 189
material cultural 31, 33, 35
objects 39
meaning 70
medical cyborgs 33
memes 32
MICT (see Ministry of Information and Communication Technology) 127
Ministry of Information and Communication Technology (MICT) 127
mobilization 75
modernism 177
modernization 193
monoculture 82
Moore’s Law 188
morality 147, 170
moral
mediators 39, 43, 45
persons 5
status 2
of information 1
technology 1
multicultural world 164
multidisciplinary-oriented people 192
N
nanotechnology 172
national ID card 108
naturalization of differences 82
new economy 188
non-sentient entities 15
O
online communities 20
ownership 102
alternatives 101
K
kleshas 120
220
Index

P

palimpsests  84
particularism  65
permeation stage  173
physical and mental ability  201
practical identities  11
prevention  150
principle of
autonomous self-organization  90
cultural isolation  47
democratic representation  90
isolation  48
cultivation of diversity  90
the democratization of technology  90
privacy  109, 124
alternatives  102
information ethics  110
law  100
private speech  35
pseudo-ethnic  134
public
authorities  108
health service system  109
pure globalization  186

R

race  201
rationalistic tradition  157
rationality  72
rationalization  75
relational
component  7
tool
theory  10
of moral status  2, 15
value  8
relativism  65
religio-psychical orientation  141
Renaissance  154
right of paternity  97
rupa  115

S

samjña  115
samskara  115
SCOT (see Social Construction of Technology)  44
sectoral  97
self-
conscious beings  5

tactic templates  32
TAMI  86
techno-economic e-policies  59
technological apartheid  202
technological determinism  55, 56, 155, 164
technology  55, 62
text messaging (see also short message service)  147
Thailand  108, 138
Thai
culture  125, 139
society  124
The Anthropocentric Objection  9
tool-

being  77
using humans  33
totalitarianism  65
Trade-Related Aspects of Intellectual Property Rights (TRIPs)  100
transculturalism  65
transculturality  60, 61
trends  202
TRIPs (see Trade-Related Aspects of Intellectual Property Rights)  100
<table>
<thead>
<tr>
<th>Index</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>U</strong></td>
</tr>
<tr>
<td>UCC (see Universal Copyright Convention) 99</td>
</tr>
<tr>
<td>uncertainty 173</td>
</tr>
<tr>
<td>unethical behavior 185</td>
</tr>
<tr>
<td>Universal Copyright Convention (UCC) 99</td>
</tr>
<tr>
<td>universalism 65</td>
</tr>
<tr>
<td>utilitarian 96</td>
</tr>
<tr>
<td>utilitarianism 177</td>
</tr>
<tr>
<td><strong>V</strong></td>
</tr>
<tr>
<td>value-based practice (VBP) 173</td>
</tr>
<tr>
<td>concept 171</td>
</tr>
<tr>
<td>VBP (see value-based practice) 173</td>
</tr>
<tr>
<td>vedana 115</td>
</tr>
<tr>
<td>vijñana 115</td>
</tr>
<tr>
<td><strong>W</strong></td>
</tr>
<tr>
<td>WAI (see Web Accessibility Initiative) 28</td>
</tr>
<tr>
<td>Web Accessibility Initiative (WAI) 28</td>
</tr>
<tr>
<td>Western-European culture 193</td>
</tr>
<tr>
<td>Western</td>
</tr>
<tr>
<td>culture 154</td>
</tr>
<tr>
<td>philosophy 6</td>
</tr>
<tr>
<td>World Trade Organization (WTO) 100</td>
</tr>
<tr>
<td>wrist tattooing 126</td>
</tr>
<tr>
<td>WTO (see World Trade Organization) 100</td>
</tr>
</tbody>
</table>