Index

A

add-on 47
ADDIE 299, 361
ADDIE process 6
Aebli, Hans 3
African Americans, designed by and for 39
age demographics 143
agricultural history 177
Agriculture 178, 225, 227, 228, 229, 327, 358
agriculture 178
anomalies, cultural 255
anthropological 1, 9, 49, 83, 115, 231, 255, 304, 356
anthropological perspectives 10
art 104
artifacts, more on 113
artistic history 175
assessments 305
assets demographics 144
astronomy 261
Ausubel 359

B

B. F. Skinner 3
backgrounding (production & postproduction) 61
Banathy, Bela H. 5
Barson, John 5
beauty 106
behaviors 244
biological anthropology 11
biological sciences 267
birth demographics 144
Bruner 359

C

CBM, brainstorming 80
CBM, development 65
CBM, elements 100, 126, 215, 232
CBM, how does it work 45
CBM, how do you manage 50
CBM, learners 88
CBM, team 73
CBM, what can it do 39
CBM, what is 37

Copyright © 2009, IGI Global. Copying or distributing in print or electronic forms without written permission of IGI Global is prohibited.

CBM, where did it come from 39
CBM, who would use 40
CBM, why is it intercultural 52
CBM guide 50
CBM inquiry 55
CBMs, components 40
CBM training 293
chemistry 263
child study movement 2
Claparède, Edouard 1
climate 161
clock time 280
cognitive apprenticeship 8, 92
cognitive learning theory 3
communication 8, 34, 35, 43, 50, 56, 66, 68, 71, 82, 85, 98, 118, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 138, 139, 140, 161, 167, 199, 219, 292, 297, 327, 336, 337, 341
communications, for cultures 127
communications, for target audiences 130
communities 168
component display theory 7
conceptual Perspectives 12
construction 112
constructivist 7, 8, 37, 90, 92, 313, 337
constructivist theories 8
consumption 118
content 110
crime history 179
cultural aesthetics 104
cultural anomalies 255
cultural anthropology 11, 101, 122, 140, 249, 252
cultural arti-facts 107
cultural beliefs 234
cultural beliefs and values 234
cultural capital 115
cultural classification 120
cultural communications 126, 345
cultural cultures 261
cultural demographics 142
cultural environment 160
cultural futures 271
cultural history 46, 102, 103, 174, 356
cultural ideas 238
cultural identity 239
cultural infinities 46, 102, 134, 254, 279
cultural interests 241
cultural knowledge 215
cultural language 200, 217
cultural misconceptions 242
cultural nature 291
cultural physiology 46, 102, 103, 215, 220, 223, 324
cultural relations 46, 102, 103, 215, 223
cultural remnants 39
cultural resources 46, 102, 103, 215, 225
cultural values 235
cultural ways 244
culture, anthropological perspectives 10
culture, anthropology of 103
culture, as a design construct 359
culture, conceptual Perspectives 12
culture, definitions of 25
culture, in perspective 28
culture, in the design process 37
culture, mapping to instructional design and ICTs 13
culture, perspectives and concepts of 9
culture, polaric dimension of 31
culture, psychology of 232
culture, qualifying in design 27
culture, science of 254
culture, sociological perspectives 10
culture-based training 294
Culture GQ 49, 54, 101, 105, 106, 108, 110, 111, 112, 113, 116, 117, 119, 120, 121, 122, 129, 131, 132, 135, 136, 138, 143, 144, 145, 146, 148, 149, 150, 151, 152, 154, 155, 156, 157, 158, 159, 160, 162, 163, 165, 166, 168, 177, 178, 179, 183, 185, 187, 192, 194, 196, 198, 200, 201, 203, 206, 207, 209, 211, 216, 219, 223, 224, 235, 237, 238, 240, 241, 243, 247, 259, 262, 263, 265, 266, 267, 270, 274, 282, 283, 287, 288, 289, 290, 292, 304, 356, 357, 358

Copyright © 2009, IGI Global. Copying or distributing in print or electronic forms without written permission of IGI Global is prohibited.

cultures, communications for 127
cultures, cultural 261
cultures, scientific identification of 261
culture specific instructional strategies 95

D

data collection 48, 49, 74, 82, 83, 143, 148, 272, 310, 356
death demographics 145
demographics, cultural 142
density 146
design 109
design, qualifying culture in 27
designers, of the future 360
design process, culture in the 37
development 302
Dewey, John 2
diffusion 257
dimension 289
dimension, Polaric 289
disease 180
disease demographics 147
distance 288
distance education 9, 15, 38, 52, 71, 331
distribution 117
dyads/pairs 167

E

e-learning 331
e-learning Web site, using CBM 346
early instructional design models 4
earth science 266
ecology 268
economic history 182
economics, of a society or culture 115
education achievement demographics 147
educational history 185
educational objectives, identify 95
educational product development 298
educational software 33, 302, 305, 306, 307, 308, 309, 310
elements 310
Émile Durkheim 10
energy 226
ethnic history 186
ethnicity 148
ethnographic instrument 355
event time 280

F

family 149
family history 187
Field tests 44, 77, 80, 319, 334
folkways 245
food collection 177
forces of humanity 257
forces of nature 255
foregrounding (production & postproduction) 62
forestry 226
form 109
formal structures 168
framing (preproduction, production & production) 57
Franz Boas 10

G

Gagné, Robert 4, 259
gender history 191
genre (preproduction & production) 56
geographic history 193
growth demographics 150

H

Hall, G. Stanley 2
health history 196
Henri Wallon 3
history, crime 179
history, cultural 174
history, economic 182
history, educational 185
history, ethnic 186
history, family 187
history, gender 191
history, geographic 193
history, health 196
history, legal 198
history, linguistic 199
history, science 207
horticulture 178
human-made world 164

Copyright © 2009, IGI Global. Copying or distributing in print or electronic forms without written permission of IGI Global is prohibited.

I

ID-TABLET 40, 299, 317
ID-TABLET: Inquiry, Development, Team, Assessments, Brainstorming, Learners, Elements, and Training 38
incarceration demographics 152
income demographics 153
industrialization, in terms of food production 178
innovation in learning, birth of 1
inquiry 302
instruction, plan for 96
instructional content, enrich 95
instructional design 298
instructional design, Marxists psychologists 2
instructional systems design 22, 360
instructional systems development (ISD) 3
intentions 273
intercultural communications 30
internationalization 28, 29, 30, 33, 34, 35, 86, 314, 340, 341, 358, 362
interview questions 312
invention 258
ISD 7
ISD, instructional systems development 3

J

James M. Cattell 2
John Flanagan 3

K

knowledge, cultural 215
knowledge management systems (KMS) 50

L

language, cultural 217
language demographics 154
language of communication 131
Lay, Wilheim A. 1
learner, adapt instruction to 96
learners 309
learners, empower & engage 93
learners, of the future 360
learners and learning, assessing 6
learning, differentiation in 92
legal history 198
Leslie Briggs 3, 7
linguistic anthropology 11, 139
linguistic history 199
Luria, Alexander R. 3

M

marital status demographics 155
massive multiplayer online games (MMOG) 316
material 111
media technology 91
Merrill, M. David 7
Meumann, Ernst 1
migration demographics 156
mineral extraction 226
MMOG, massive multiplayer online games 316
mobility demographics 157
modeling 20, 35, 37, 66, 216, 244
models of culture 30, 31, 103, 233, 255, 361
models of culture, what they do 30

N

narrative representation of events 174
natural world 161
non-verbal communication 130
norms 245

O

omission (production & postproduction) 59
opportunities to learn, differentiate 91

P

pastoralism 178
Phases of Purgator, cultural artifacts 329
Phases of Purgator, cultural history 323
Phases of Purgator, video game 323
physical anthropology 11
physical environment, types of 160
physical sciences 261

Copyright © 2009, IGI Global. Copying or distributing in print or electronic forms without written permission of IGI Global is prohibited.

physics 264
physiology, cultural 220
Piaget, Jean 3
Polaric dimension 289
polaric dimension, of culture 31
political histories 201
proactive learning 94
process approach, beginnings of 3
Product-oriented models 38, 39
product development 8, 38, 40, 78, 298, 342
production 115
product training 294
projections and scenarios 272
project management 9, 40, 54, 67
psychological perspectives 11
Purgator, preproduction 323

Q

question prompts 273

R

race demographics 158
racial histories 203
rapid prototyping 8
re-engineering 332
Reigeluth 3, 7, 8, 20, 21
relationship, of one being to another being 223
religious histories 204
reproduction patterns 205
research design specifications 342

S

Scandura, Joseph M. 7
scenarios, projections and 272
science history 207
semiotics 136
sex demographics 159
sexual intercourse 208
sickle cell disease (SCD) 181
signs & symbols 136
Silvern, Leonard C. 5
Singlish 218
size demographics 160
small groups 167
Soban 114
social environment 167
social groups 122
social histories 209
social tradition 10
society, definition of 100
sociological 9, 10, 17, 23, 24
sociological perspectives 10
space 285
spirit world 290
Stein 7, 8, 21
stratification 120
structures 165
style 110
support structures 168
symbols 138
systems approach 3, 5, 7
systems development 3, 4, 5, 15, 360
systems oriented model 38

T

target audience 8, 14, 30, 31, 37, 40–97, 101–139, 144–199, 200–244, 248–275, 282–298, 300–339, 343, 344–360
target audience, in e-learning design 335
teaching and instruction 92
team 304
technology 165
temporal 126, 134, 162, 283, 295
temporal communications 133
Tennyson 3, 6, 7, 8, 17, 21, 22, 23
theory of cognitive development 3
theory of cognitive structures 359
theory of instruction 359
theory of knowledge acquisition 359
Thorndike, Edward Lee 2
time 280
time, clock 280
time, event 280
time, how it is paced 284
time, linear or cyclic 134
time, wait 281
time periods 210
training 311
training, culture-based 294

Copyright © 2009, IGI Global. Copying or distributing in print or electronic forms without written permission of IGI Global is prohibited.

training, product 294
transforming theories 7

U

Using Knowledge Management Systems 50

V

verbal communication 131
videoconferencing 9
video game design 33, 316
video games 51, 298, 317, 318, 319, 320, 321, 322, 329
video production 38
videotapes 49, 83, 107
visual 4, 6, 16, 42, 43, 63, 64, 65, 66, 67, 71, 72, 79, 91, 94, 104, 123, 126, 129, 135, 136, 139, 140, 166, 175, 176, 187, 261, 268, 275, 303, 304, 317, 333, 343, 348, 352, 353, 354, 355
visual communication 135
visual representations (preproduction, Production & post production) 63
Vygotsky, Lev 2, 11

W

wait time 281
writing 1, 3, 16, 91, 92, 97, 98, 126, 127, 128, 132, 133, 134, 139, 200, 219, 283, 318, 335, 339, 360

Copyright © 2009, IGI Global. Copying or distributing in print or electronic forms without written permission of IGI Global is prohibited.