

# Index

## Symbols

1996 Telecommunications Act 217

## A

accommodation 188  
 achieved status 173  
 active learning 99  
 Advanced Research Project Agency  
 (ARPA) 65  
 affective culture 172  
 anxiety 38  
 ascribed status 173  
 assimilation 114, 188  
 asynchronous chat 7  
 asynchronous collaboration 189  
 autostrada 71

## B

behavioral trust 139  
 benevolence-based trust 140  
 blended learning 1, 3

blended model 51  
 bulletin board 6

## C

calculus process 139  
 CD-ROM 158  
 certification 203  
*Certification Magazine* 205  
 chat 6, 7  
 classroom 235  
 cognition 154  
 cognitive skills 188  
 cognitive tools 190  
 Cold War 62  
 collaborative learning 190  
 collaborative task 154  
 commitment 194  
 communication skills 85, 92  
 communitarianism 172  
 competence-based trust 140  
 computer-mediated communications 245  
 computer-supported collaborative work  
 136

computer assisted learning 243  
 conceptual training 113  
 constructivism 2  
 course design 307  
 Croquet 289  
 Cuba 66  
 cultural adaptation process (CAP) 167  
 cultural diimensions 167  
 culture 167, 172  
 customer 219

## D

data collection 4  
 decision-making 2  
 declarative knowledge 28  
 democratic development 62  
 deterrence-based trust 139  
 diffusion of educational technology 272  
 discussion group 8  
 discussion threads 36  
 distance education 154  
 distance learning 39, 158  
 divides 234  
 Dreamweaver 160

## E

e-learning 167  
 e-mail 115, 245  
 Eastern culture 167  
 educational technology 52  
 education reform 272  
 educator 51  
 engineering 62

## F

face-to-face 8  
 far-transfer task 115  
 femininity 171  
 Fireworks 160  
 flexible peer 154

## G

gender 36, 38, 188, 206  
 gender and online communication 36  
 generation gap 234, 247

genesis 62  
 global civilization 62  
 globalization 168  
 global setting 51  
 group accomplishments 196  
 group discussion 135, 140  
 group dynamics 195  
 group process 135, 136  
 group work 135

## H

higher education 37, 289  
 higher education paradigm 289  
 human factor 19, 22  
 HyperReality 289  
 Hyper Text Markup Files 58  
 HyperText Markup Language 19

## I

ICT-based generation gap 234  
 India 167  
 individual accomplishments 196  
 individualism 170, 172  
 information 154  
 information and communication technol-  
   ogy (ICT) 140, 234  
 Information Processing Techniques Office  
   (IPTO) 70  
 information retention 101  
 information technology (IT)  
   83, 99, 112, 203, 217  
 information technology certification 203  
 innovative assessment 1  
 integrated development environment 115  
 Interface Message Processor 70  
 international master's program 51  
 Internet 25, 39, 62, 73  
 Iron Curtain 62  
 IT/MIS programs 83

## K

K-12 learning applications 327  
 knowledge 157  
 knowledge-based trust 139  
 knowledge construction process 191

**L**

LAN-Designer 253  
 LAN design 253  
 language 40, 84  
 leadership 193  
 learners' performance 19  
 learning 154, 192, 243  
 learning outcome 168  
 learning process 154  
 lecture 158  
 lecture activities 99  
 lecture attendance 102  
 lecture notes 104  
 lecturer 105  
 lecture setting 99  
 local area network (LAN) 253  
 long-term orientation 171

**M**

M-time culture 173  
 management information systems (MIS)  
     83  
 masculinity 171  
 masculinity index 171  
 meaningful learning 114  
 MIS curriculum 83  
 mixed gender 188, 198  
 Monquest survey 5

**N**

National Committee on Writing 84  
 national culture 169  
 near-transfer task 115  
 Networked Information and Communication Literacy Skills (NICLS) 234  
 networked literacy 244  
 neutral culture 172  
 Notepad 25

**O**

online communication 35, 40  
 online community 36  
 online course 3  
 online discussion 7, 154  
 online education 100

online group collaborative learning 188  
 online learning 8, 135, 140, 159, 189  
 online learning applications 327  
 online learning environments 1  
 online learning modeling 307

**P**

P-time culture 173  
 particularism 172  
 pedagogical strategies 1  
 peer discussion 160  
 peer relationships 193  
 peer support 197  
 Piaget 188  
 problem-based learning 157  
 political 62  
 portable document file (PDF) 57  
 Post-Test method 24  
 power distance index 170  
 Pre-Test method 24  
 problem solving 155  
 procedural knowledge 28  
 procedural training 113  
 productivity 205  
 professional development (PD) 307  
 project-based online group collaborative  
     learning 188  
 psychological trust 139

**R**

responsibility 195  
 revised (v.2) cultural adaptation process  
     (CAP) model 167

**S**

self-efficacy 116  
 short-term memory 114  
 situational trust 139  
 Sloan-C Five Pillars of Quality Online  
     Education 289  
 social interaction 188  
 Soviet Union 63  
 structured topic 154  
 student anxiety 327  
 student enjoyment 327

student involvement 36  
 student learning 154  
 student motivation 327  
 subject matter experts 170  
 swift trust 139  
 synchronous chat 7  
 System Development Corporation (SDC)  
     66

## T

talking head lecture 100  
 task-orientation online discussion 154  
 task performance 112  
 teacher educator 51  
 teaching LAN design 253  
 team member 196  
 technological trust 139  
 technology integration 272  
 technophobic 39  
 telecommunications 216  
 telecommunications companies 216  
 TeleManagement Forum 220  
 Telemanagement Network 218  
 tertiary student 1  
 training sequence 112  
 transferred trust 139  
 trust 135, 138  
 trust building 137  
 trusting relationships 135

## U

UK 19  
 uncertainty avoidance index 171  
 universalism 172  
 University of Alabama, The 52  
 user outcomes 112  
 users' self-efficacy 112  
 user satisfaction 112

## V

variation theory 1  
 viital new content area 216  
 virtual leaning 141  
 Vygotsky 188

## W

war 62  
 Washington Assessment of Student Learning (WASL) 272  
 Web-based instruction 19, 20, 23  
 Web-based lecture 158  
 WebCT 4, 5, 52, 54, 159  
 Web page 83  
 WebQuests 327  
 Western cultures 167  
 women 36  
 World War II 63  
 World Wide Web 20, 37  
 writing 83  
 writing across the curriculum 83  
 writing assignment 89, 91  
 writing in the disciplines (WID) 87