### Index

**A**
- Academic Advisory Committee 11
- access 76, 89, 118, 148, 196, 210
- ACORN – Administrative Conversion: Operational Red 104
- adaptive learning 8
- adaptive technology 77, 80
- Administrative Advisory Committee 12
- administrative computing 102
- Administrative Information System 104
- adult learners 217
- Americans with Disabilities Act 76
- Authoritarian and Bureaucratic Group Context 92

**B**
- budget allocations 146
- business process 210

**C**
- Cabrillo College 102, 103
- change in education 209
- collaboration 185, 187, 220
- collaboration tools 59
- collaborative learning 158
- collaborative work 157
- commitment 241
- communication channels 147
- community colleges 170
- Community Learning Network 56, 58
- computer literacy 199
- computer-based case simulations 200
- computer-based educational tools 197
- computer-based practice tools 195
- Computer-Mediated Communication (CMC) 89
- computer-mediated tools 147
- conversion process 106
- conversion strategy 104
- course authoring 55
- course development 68
- course management system 55

**D**
- data sharing 49
- data structure 45
- databases 43
- delivery options 228
- diffusion of technology 144
- digital communication 220
- digital world 221
- disability 76
- distance education 20, 21, 68, 158, 159, 197
- distance learning 55, 76
- distributed classroom 21
- distributed IT systems 237

**E**
- educational information management 43
- educational technology 242
- edutainment 220
- electronic databases 50
- email 59, 89
F
faculty and student computer literacy 198
faculty development 195, 198
faculty perspectives 149
financial record system 44
FirstClass 69
fiscal support 13

G
generative learning 8
group consensus 118

H
The Harvey Project 186
health care education 195
health sciences academic centers 196
higher education in the 21st century 218
Human Resource Support 14
human resource system 44

I
implementation 235
Indiana University 56
individual adaptive change 14
information management 45
information resource management model 102
information sharing 118
information society 209
Information Technology Policy & Planning Council 11
information-sharing 157
infusion of technology 219
institutional awareness 28
instructional networking 9
interactive content 185
International Communication and Negotiation Simula 169
International Negotiation Modules Project (INMP) 168
internationalizing a curriculum 171
Internet 185
Internet technology access 168
Internet-based instruction 76
investment priority 243
IT planning and management model 9

K
knowledge society 217, 218
knowledge workers 218

L
learning objects 185
learning organization 8
learning organization theory 10
learning outcomes 228

M
marketing 27
medical informatics 203
monolithic software model 104
multi-institutional consortium 185
multimedia 147

N
National Information Infrastructure (NII) 218
national technology plan 146
needs assessment 120

O
objective of learning 220
online course development 190
online learning 20
online teaching 58, 230
open course model 191
open source software movement 187
organizational alignment 11
organizational change 7, 39
organizational citizenship 130
Organizational Citizenship Behavior (OCB) 135
organizational culture 9, 211
organizational structure 211
Index 257

P
partnership development 27
partnerships 212, 224
Pennsylvania State University 20, 68
philosophy of technology 241
policy processes 36
POLNET (Political Network) 169
power redistribution 118
process support 14

R
real-time chat systems 83
reengineering 210
relational databases 113, 124
restructuring 9

S
senior policy level council 11
sharing of knowledge 220
social consequences 100
social effects 96
societal transformation 221
standards 188
Standing Committee on Educational Technology 68
strategic planning 7, 36
strategic vision 104
Student Advisory Committee 12
student information system 44, 56
student project team 157
student-centered learning environments 228
Syracuse University 158

teaching architectures 228
techno-profs 130
technologically proficient faculty 128
technology access fee 9
technology culture 241
technology in health care 195
technology mediated collaborative learning 158
technology mediated learning 34
technology planning 37
technology readiness 229
technology-mediated learning 158
technology-related contributions 131
telelearning 34
telelearning policy 38
TopClass 69
training and development 243

U
UCLA 68
Uni-X 89
Universal Design 77
University of Arkansas for Medical Sciences (UAMS) 195
University of Memphis 7
University of Minnesota Crookston 240
University of Redlands 103
University of Texas 68
University of Texas at Austin 66
urban public institution 228

V
virtual campus 20
virtual consultant 200
“virtual” learning 23
virtual university 20
virtual war 162

W
Wayne State University 186
Web based distance-learning enterprise system 60
Web Course in a Box 69
Web course tools 68, 69
Web designers 185
Web-authoring tool 57
Web-based course 80
Web-based database 122
WebCT 55, 69, 201
WebLab 56
World Campus 20
World Wide Web Consortium 78
World Wide Web-based resources 147