

1. Record Nr.	UNINA9910969832003321
Autore	McArthur David <1951->
Titolo	Untangling the Web : applications of the Internet and other information technologies to higher learning // David J. McArthur, Matthew W. Lewis
Pubbl/distr/stampa	Santa Monica, : Rand, 1998
ISBN	0-8330-4331-5
Edizione	[1st ed.]
Descrizione fisica	1 online resource (127 p.)
Altri autori (Persone)	LewisMatthew W
Disciplina	025.06/37
Soggetti	Education, Higher - Computer network resources Internet in education World Wide Web
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"MR-975-EDU"--Cover, p. [4].
Nota di bibliografia	Includes bibliographical references (p. 113-114).
Nota di contenuto	<p>""PREFACE""; ""FIGURES""; ""SUMMARY""; ""IMPROVING THE CREATION OF INSTRUCTION AND LEARNING MATERIALS""; ""CREATING EDUCATIONAL COMMUNITIES""; ""COMPETING WITH NEW PROVIDERS""; ""ADDRESSING POLICY ISSUES AND PLANNING""; ""How Will Higher Education Acquire Sufficient Internet Infrastructure?""; ""How Will Higher Education Acquire Quality Courseware and Educate Staff?""; ""How Will Higher Education Choose Among Many Models for Using the Internet and Web?""; ""CONCLUSION""; ""INTRODUCTION AND OVERVIEW""; ""A QUALIFIED VISION""</p> <p>""Qualifications on the Vision: Why the Road to Revolution Might Be Rocky""""THE PLAN""; ""BENEFITS FOR LEARNING AND INSTRUCTION DELIVERY""; ""REDUCING COSTS AND INCREASING PRODUCTIVITY""; ""CAI and CBT""; ""Distance Learning""; ""Internet Impact: Distance Learning, Cost Reduction, and Increased Access""; ""Reflection: The Death of Distance As a Barrier to Learning""; ""INCREASING QUALITY AND PRODUCTIVITY""; ""CAI and CBT""; ""Intelligent Tutoring Systems""; ""Interactive Learning Environments""</p> <p>""Internet Impact: Turning Expensive Stand-Alone Systems into Cheaper Distance- Learning Technologies""""Reflection: Many Interesting Options, Many Hard Choices""; ""IMPROVING THE CREATION OF INSTRUCTION AND LEARNING MATERIALS""; ""EXPANDING TRADITIONAL METHODS OF PRODUCTION""; ""DIGITAL LIBRARIES: NEW MEDIA, NEW</p>

SERVICES, NEW INSTITUTIONS""; ""Tools to Find and Organize Information""; ""Aggregating Single Libraries into Mega-Libraries""; ""Obstacles to Building Productive Digital Libraries""; ""DIGITAL PUBLISHERS: JUMPING INTO THE FUTURE OR HOLDING ONTO THE PAST?""
""INTERNET IMPACT: INNOVATIVE WAYS TO CREATE NEW INSTRUCTION AND LEARNING MATERIALS""""Challenges to Building Productive Individual Publishing Communities in Higher Education"";
""REFLECTION: MANY INTERESTING OPTIONS, MANY HARD CHOICESa€? A REPRISE""; ""CREATING CONNECTED EDUCATIONAL COMMUNITIES"";
""BIOMEDNET: AN EXAMPLE OF ELECTRONIC COMMUNITIES""; ""VIRTUAL UNIVERSITIES: OLD WINE IN NEW BOTTLES?""; ""Athena""; ""GNA"";
""REFLECTION: NETWORKED COMMUNITIES AND HIGHER- EDUCATION GOALS""; ""COMPETING WITH NEW EXTERNAL PROVIDERS OF EDUCATION""; ""WHAT ARE EXTERNAL PROVIDERS?""
""MICROSOFT TAKES OVER""""TRAINING MODEL VERSUS HIGHER- EDUCATION MODEL""; ""REFLECTION: HIGHER EDUCATION, EXTERNAL PROVIDERS, AND INFORMATION TECHNOLOGYa€? FLIGHT, FIGHT, OR FRIENDS?""; ""Flight""; ""Fight""; ""Friends""; ""ADDRESSING PLANNING AND POLICY: HOW TO MAKE THE BEST USE OF THE INTERNET AND WWW IN HIGHER EDUCATION""; ""REALITY CHECK: WHAT REALLY WORKS NOW AND WHAT WILL WORK IN THE FUTURE""; ""What Works in Business"";
""What Higher Education Can Learn from Business""; ""POLICY ISSUES BYPASSED AND THOSE DISCUSSED""
""HOW WILL HIGHER EDUCATION ACQUIRE SUFFICIENT INTERNET INFRASTRUCTURE?""

Sommario/riassunto

This report analyzes the role of the emerging global information infrastructure in helping higher-education institutions to improve learning and teaching, improve the creation of instructional and learning materials, create educational communities, compete with new providers, and address policy and planning issues.
