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	Soggetti	Computers
		Computer science
		Computer networks
		Multimedia systems
		Application software
		User interfaces (Computer systems)
		Theory of Computation
		Popular Computer Science
		Computer Communication Networks
		Multimedia Information Systems
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	Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
	Nota di contenuto	Invited Papers -- Enhancing Adaptive Hypermedia Presentation Systems 1 by Lifelike Synthetic Characters -- Full Papers -- Dynamic Generation of Adaptive Web Catalogs -- An Intelligent Tutor for a Web-Based Chess Course -- Adapting Web-Based Information to the Needs of Patients with Cancer -- Group User Models for Personalized Hyperlink Recommendations -- Adaptive Navigation Support and Adaptive Collaboration Support in WebDL -- Case-Based User Profiling for Content Personalisation -- Providing Tailored (Context-Aware) Information to City Visitors -- Adding Adaptive Features to Virtual

Reality Interfaces for E-Commerce -- WAPing the Web: Content Personalisation for WAP-Enabled Devices -- Extendible Adaptive Hypermedia Courseware: Integrating Different Courses and Web Material -- Logically Optimal Curriculum Sequences for Adaptive Hypermedia Systems -- Towards Zero-Input Personalization: Referrer-Based Page Prediction -- LiveInfo: Adapting Web Experience by Customization and Annotation -- Adaptivity for Conceptual and Narrative Flow in Hyperbooks: The MetaLinks System -- The MacroNode Approach: Mediating Between Adaptive and Dynamic Hypermedia -- ECHOES: An Immersive Training Experience -- A Connectionist Approach for Supporting Personalized Learning in a Web-Based Learning Environment -- Adaptive Hypertext Design Environments: Putting Principles into Practice -- ECSAIWeb: A Web-Based Authoring System to Create Adaptive Learning Systems -- Adaptive Content in an Online Lecture System -- A Web-Based Socratic Tutor for Trees Recognition -- Adaptation Control in Adaptive Hypermedia Systems -- Short Papers -- An Agent-Based Approach to Adaptive Hypermedia Using a Link Service -- Adaptive Testing by Test++ -- What Does the User Want to Know About Web Resources? A User Model for Metadata -- Web Information Retrieval for Designing Distance Hypermedia Courses -- Formative Evaluation of Adaptive CALLware: A Case Study -- How Adaptivity Affects the Development of TANGOW Web-Based Courses -- An Adaptive Web Content Delivery System -- Knowledge Computing Method for Enhancing the Effectiveness of a WWW Distance Education System -- Interface Adaptation to Style of User-Computer Interaction -- Adaptation and Generation in a Web-Based Lisp Tutor -- Collaborative Maintenance in ULYSSES -- An Adaptive Open Hypermedia System on the Web -- Towards an Adaptive Learners' Dictionary -- Concept Filtering and Spatial Filtering in an Adaptive Information System -- Analysing Web Search Logs to Determine Session Boundaries for User-Oriented Learning -- Learning User Profiles in NAUTILUS -- Lexical Chaining for Web-Based Retrieval of Breaking News -- Designing for Social Navigation of Food Recipes -- A Study Comparing the Use of Shaded Text and Adaptive Navigational Support in Adaptive Hypermedia -- Layered Evaluation of Adaptive Applications and Services -- Exploratory Activity Support Based on a Semantic Feature Map -- Adaptivity in AHMED -- An Adaptive Document Generation Based on Matrix of Contents -- Logical Dimensions for the Information Provided by a Virtual Guide -- Automated Collaborative Filtering Applications for Online Recruitment Services -- ConTexts: Adaptable Hypermedia -- Coherence in Modularly Composed Adaptive Learning Documents -- ACE-Adaptive Courseware Environment -- The Adaptive University Calendar -- Sense-Based User Modelling for Web Sites -- Generating Personal Travel Guides from Discourse Plans -- Doctoral Consortium Papers -- Distributed Systems for Group Adaptivity on the Web -- Open Multimedia Environment to Retrieve and Organise Documents: An Adaptive Web-Based IR System in the Field of Textile and Clothing Industry -- Researching Adaptive Instruction -- A Modular Approach for User Modelling.

Sommario/riassunto	This book constitutes the refereed proceedings of the first International Conference on Adaptive Hypermedia and Adaptive Web-Based Systems, AH 2000, held in Trento, Italy, in August 2000. The 22 revised full papers presented together with 35 short papers were carefully reviewed and selected from 55 submissions. Among the topics covered are hypertext, user modeling, machine learning, natural language generation, information retrieval, intelligent tutoring systems, cognitive science, web-based education, etc.