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Disciplina	006.7776
Soggetti	Application software Computer engineering Computer networks Database management Information storage and retrieval systems User interfaces (Computer systems) Human-computer interaction Multimedia systems Computer and Information Systems Applications Computer Engineering and Networks Database Management Information Storage and Retrieval User Interfaces and Human Computer Interaction Multimedia Information Systems
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Keynote Speakers -- Baroque Technology -- Adaptive Navigation Support for Open Corpus Hypermedia Systems -- Altruism, Selfishness, and Destructiveness on the Social Web -- Full Papers -- A Rule-Based Recommender System for Online Discussion Forums -- Locally

Adaptive Neighborhood Selection for Collaborative Filtering  
Recommendations -- Adaptive Retrieval of Semi-structured Data --  
Using Collaborative Models to Adaptively Predict Visitor Locations in  
Museums -- Supporting Users in Creating Pedagogically Sound  
Personalised Learning Objects -- Supporting Interaction Preferences  
and Recognition of Misconceptions with Independent Open Learner  
Models -- An Evidence-Based Approach to Handle Semantic  
Heterogeneity in Interoperable Distributed User Models -- Concept-  
Based Document Recommendations for CiteSeer Authors -- Social  
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-- (Web Search)shared: Social Aspects of a Collaborative, Community-  
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Learning with an Open Learner Model -- Proactive Versus Multimodal  
Online Help: An Empirical Study -- Re-assessing the Value of Adaptive  
Navigation Support in E-Learning Context -- The Effectiveness of  
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Meta-data -- User-Centric Profiling on the Basis of Cognitive and  
Emotional Characteristics: An Empirical Study -- Towards  
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Service-Based Approach -- Short Papers -- Do Students Trust Their  
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Aspect-Based Personalized Text Summarization -- What Can I Watch  
on TV Tonight? -- Adaptive Navigation Support, Learner Control and  
Open Learner Models -- News@hand: A Semantic Web Approach to  
Recommending News -- A SOA-Based Framework to Support User  
Model Interoperability -- Integrated Speaker Classification for  
Mobile Shopping Applications -- The Authoring Tool of ADULT:  
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in ITSs -- Data-Driven Prediction of the Necessity of Help Requests in  
ILEs -- A Dynamic Content Generator for Adaptation in Hypermedia  
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-- RSS-Based Interoperability for User Adaptive Systems -- Assisting in  
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Convergence of Web and TV Broadcast Data for Adaptive Content  
Access and Navigation -- Recommending Background Information and  
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Merging Adaptive Hypermedia and Intelligent Tutoring Systems Using  
Knowledge Spaces -- SemWeB: A Semantic Web Browser for Supporting  
the Browsing of Users Using Semantic and Adaptive Links.

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### Sommario/riassunto

This book constitutes the refereed proceedings of the 5th International Conference on Adaptive Hypermedia and Adaptive Web-Based Systems, AH 2008, held in Hannover, Germany in July 2008. The 24 revised full papers and 26 revised short papers presented together with abstracts of 3 keynotes, 4 demo papers, and 11 doctoral consortium posters were carefully reviewed and selected from 185 papers submitted. The papers focus on pioneering theories, techniques, and innovative technologies to provide dynamic personalization, adaptation, and contextualization of hypermedia resources and services.

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