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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 Information Access for the Rest of Us: An Exploration of Social YouTube -- (Web Search)shared: Social Aspects of a Collaborative, Community-Based Search Network -- Evaluation of ACTSim: A Composition Tool for Authoring Adaptive Soft Skill Simulations -- Modelling Semantic Relationships and Centrality to Facilitate Community Knowledge Sharing -- LS-Plan: An Effective Combination of Dynamic Courseware Generation and Learning Styles in Web-Based Education -- Pervasive Personalisation of Location Information: Personalised Context Ontology -- Using Decision Models for the Adaptive Generation of Learning Spaces -- Accuracy in Rating and Recommending Item Features -- Does 'Notice' Prompt Noticing? Raising Awareness in Language 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 Personalized Movie Explanations: An Experiment Using Commercial Meta-data -- User-Centric Profiling on the Basis of Cognitive and Emotional Characteristics: An Empirical Study -- Towards Computerized Adaptive Assessment Based on Structured Tasks -- Adaptation of Elaborated Feedback in e-Learning -- Adaptive Link Annotation in Distributed Hypermedia Systems: The Evaluation of a Service-Based Approach -- Short Papers -- Do Students Trust Their Open Learner Models? -- A Framework for the Development of Distributed, Context-Aware Adaptive Hypermedia Applications -- Collection Browsing through Automatic Hierarchical Tagging -- 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: Adaptive Understanding and Learning Text Environment -- Interoperability between MOT and Learning Management Systems: Converting CAF to IMS QTI and IMS CP -- Proactively Adapting Interfaces to Individual Users for Mobile Devices -- Reuse Patterns in Adaptation Languages: Creating a Meta-level for the LAG Adaptation Language -- Implementing a Multimodal Interface to a DITA User Assistance Repository -- Analysing High-Level Help-Seeking Behaviour in ITSs -- Data-Driven Prediction of the Necessity of Help Requests in ILEs -- A Dynamic Content Generator for Adaptation in Hypermedia Systems -- Automatic Generation of User Adapted Learning Designs: An AI-Planning Proposal -- Guaranteeing the Correctness of an Adaptive Tutoring System -- Designing a Personalized Semantic Web Browser -- Towards Inferring Sequential-Global Dimension of Learning Styles from Mouse Movement Patterns -- VUMA: A Visual User Modelling Approach for the Personalisation of Adaptive Systems -- Bookmark Category Web Page Classification Using Four Indexing and Clustering Approaches -- Personalization Using Ontologies and Rules -- RSS-Based Interoperability for User Adaptive Systems -- Assisting in Reuse of Adaptive Hypermedia Creator's Models -- Demo Papers --

Convergence of Web and TV Broadcast Data for Adaptive Content Access and Navigation -- Recommending Background Information and Related Content in Web 2.0 Portals -- Adaptive Portals: Context Adaptive Navigation through Large Information Spaces -- Personalized Recommendations for the Web 3D -- Doctoral Consortium -- Adaptive User Modelling and Recommendation in Constrained Physical Environments -- Learning Style as a Parameter in a Unified e-Learning System Architecture: The Adaptive Diagnosis -- Facilitating Collaboration in Virtual Environments -- Learner Modelling in Exploratory Learning for Mathematical Generalisation -- GAF: Generic Adaptation Framework -- Engineering Information Systems towards Facilitating Scrutable and Configurable Adaptation -- Flexible Adaptivity in AEHS Using Policies -- A Validation Framework for Formal Models in Adaptive Work-Integrated Learning -- A Scrutable User Modelling Infrastructure for Enabling Life-Long User Modelling -- 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.

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.