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# Advances in User Modeling

UMAP 2011 Workshops  
Girona, Spain, July 11-15, 2011  
Revised Selected Papers

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# Preface

In 2011, the User Modeling, Adaptation and Personalization Conference (UMAP 2011, Girona, Spain, <http://www.umap2011.org/>) hosted a set of successful workshops which offered an excellent overview of the research directions concerning personalization and of its adoption in traditional and emerging application domains. Namely:

- Augmenting User Models with Real-World Experiences to Enhance Personalization and Adaptation (AUM, <http://www.wis.ewi.tudelft.nl/aum2011>)
- Adaptive Support for Team Collaboration (ASTC, <http://astc2011.ascolla.org/>)
- Decision Making and Recommendation Acceptance Issues in Recommender Systems (DEMRA, <http://www.di.uniba.it/>)
- Personalization Approaches in Learning Environments (PALE, <http://adenu.ia.uned.es/workshops/pale2011/>)
- Semantic Adaptive Social Web (SASWeb, <http://semantic-adaptive-social-web.uniud.it/events/2011/sasweb/>)
- Trust, Reputation and User Modeling (TRUM, <http://madmuc.usask.ca/WS-TRUM>)
- User Modeling and Adaptation for Daily Routines: Providing Assistance to People with Special and Specific Needs (UMADR, <http://hada.ii.uam.es/umadr2011/>)
- User Modelling for Motivational Systems: The Affective and the Rational Routes to Persuasion (UMMS , <http://www.csc.liv.ac.uk/>)

Given the high quality of the contributions presented in the workshops, we decided to publish a selected set of the papers in the form of an LNCS volume, an archival publication easing their dissemination in the scientific UMAP community.

For each workshop, this collection includes (i) an overview paper summarizing the workshop themes, the accepted contributions and the future research trends, and (ii) an extended and revised version of the best papers presented at the workshop. Moreover, the collection also includes a selection of the best poster papers presented at UMAP 2011. We hope that you enjoy this reading and that you find it interesting for your research.

Before closing our introduction, we would like to thank the workshop organizers, who devoted an incredible amount of energy and attention to the preparation of such high-quality events, the authors who contributed with their excellent papers and the reviewers who helped the workshop organization with their fruitful feedback.

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