

# Preface

This book comprises a variety of breakthroughs and recent advances on Human-Computer Interaction (HCI) intended for both researchers and practitioners. Topics addressed here can be of interest for those people searching for last trends involving such a growing discipline. Important issues concerning this book includes cutting-edge topics such as Semantic Web Interfaces, Natural Language Processing and Mobile Interaction, as well as new methodological trends such as Interface-Engineering techniques, User-Centred Design, Usability, Accessibility, Development Methodologies and Emotional User Interfaces. The idea behind this book is to bring together relevant and novel research on diverse interaction paradigms. New trends are guaranteed according to the demanding claims of both HCI researchers and practitioners, which encourage the explicit arrangement of new industrial and technological topics such as the previously cited Interfaces for the Semantic Web, and Mobile Interfaces, but also Multimodal Interaction, Collaborative Interfaces, End-User Development, Usability and User Interface Engineering.

Chapters included in this book comprise a selection of top high-quality papers from *Interacción 2007*, which is the most important HCI conference sponsored by AIPO (the Spanish HCI Association). Papers were selected from a ranking obtained through double-blind peer review and later meta-review processes, considering the best evaluated paper from both the review and presentation session. Such a paper selection constitutes only 33% of the papers published in the conference proceedings.

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