

# Preface

This book includes extended and revised versions of a set of selected papers from CSEDU 2014 (The 6th International Conference on Computer Supported Education), held in Barcelona, Spain, in 2014, which was organized and sponsored by the Institute for Systems and Technologies of Information, Control and Communication (INSTICC). This conference was held in cooperation with the Association for Computing Machinery – Special Interest Group for Information Technology Education, European Council for Business Education (ECBE), and Association des Technologies de l'Information pour l'Education et la Formation (ATIEF). The conference was also technically co-sponsored by the IEEE Education Society – Capitulo Español and SPEE (Sociedade Portuguesa para a Educação em Engenharia).

The purpose of the CSEDU series of conferences is to bring together researchers and practitioners interested in methodologies and applications related to the education field. It had five main topic areas, covering different aspects of computer-supported education, including “Information Technologies Supporting Learning,” “Learning/Teaching Methodologies and Assessment,” “Social Context and Learning Environments,” “Domain Applications and Case Studies,” and “Ubiquitous Learning.”

CSEDU 2014 received 242 paper submissions from 57 countries in all continents. From these, only 32 papers were selected to be published and presented as full papers and another 69 papers, describing work-in-progress, were selected as short papers for a 20-minute oral presentation. These numbers, leading to a full-paper acceptance ratio of 13 % and an oral paper presentation ratio of 29 %, show the intention of preserving a high-quality forum for the next editions of this conference.

This book contains the revised papers selected among the best contributions, taking also into account the quality of their presentation at the conference, assessed by session chairs. Therefore, we hope that you find these papers interesting and we trust they may represent a helpful reference for all those who need to address any of the aforementioned research areas.

We wish to thank all those who supported and helped to organize the conference. On behalf of the conference Organizing Committee, we would like to thank the authors, whose work mostly contributed to a very successful conference, and the members of the Program Committee, whose expertise and diligence were instrumental in ensuring the quality of final contributions. We also wish to thank all the members of the Organizing Committee, whose work and commitment was invaluable. Last but not least, we would like to thank Springer for their collaboration in getting this book to print.

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