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Armanda Rodrigues · Benjamim Fonseca  
Nuno Preguiça (Eds.)


# Collaboration and Technology

24th International Conference, CRIWG 2018  
Costa de Caparica, Portugal, September 5–7, 2018  
Proceedings

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ISSN 0302-9743                      ISSN 1611-3349 (electronic)  
Lecture Notes in Computer Science  
ISBN 978-3-319-99503-8              ISBN 978-3-319-99504-5 (eBook)  
<https://doi.org/10.1007/978-3-319-99504-5>

Library of Congress Control Number: 2018951639

LNCS Sublibrary: SL3 – Information Systems and Applications, incl. Internet/Web, and HCI

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# Preface

This volume contains the papers presented at the 24th International Conference on Collaboration Technologies, CRIWG 2018. The conference was held during September 5–7, 2018, in Costa da Caparica, Portugal. The conference is supported and governed by the Collaborative Research International Working Group (CRIWG), an open community of collaboration technology researchers. Since 1995, conferences supported by CRIWG have focused on collaboration technology design, development, and evaluation. The background research is influenced by a number of disciplines, such as computer science, management science, information systems, engineering, psychology, cognitive sciences, and social sciences.

This year, CRIWG received 32 submissions, which were carefully reviewed by Program Committee members. Each submission has received between three and four reviews. In all, these proceedings include 11 submissions that were selected as full papers and six that were selected as work in progress. The selected submissions present relevant and interesting research works in different stages of development. We believe their presentation at the conference led to interesting discussions and they will foster future research works.

The papers published in the proceedings span different areas of collaborative computing research, from collaborative learning to collaboration through social media and virtual communities. The CRIWG 2018 papers were evenly balanced between Europe and America (mainly Latin America): eight papers with authors from Europe and six from America, including collaborations between Brazil and the USA and between Brazil and Portugal. There was also a substantial contribution from Asia, with five papers. More specifically, this year, there was a strong participation from Portugal, Brazil, and Japan (each country with four papers). The remaining papers are individual contributions from Chile, Denmark, France, Germany, Ireland, Mexico, and Thailand.

As editors, we would like to thank the authors of all CRIWG 2018 submissions, and particularly to those whose papers were accepted. Moreover, we thank the Keynotes, Dr. Claudia-Lavinia Ignat and Prof. Volker Wulf, who were kind enough to provide very excellent presentations of their very relevant work. We also want to thank the Steering Committee for the opportunity to organize the conference and all the help provided during this process, and to the members of the Program Committee for carefully reviewing the submissions. Last but not least, we would like to acknowledge the effort of the organizers of the conference. Our thanks also go to Springer, the publisher of the CRIWG proceedings, for their continuous support.

September 2018

Armanda Rodrigues  
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