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Pascal Molli · John G. Breslin  
Maria-Esther Vidal (Eds.)

# Semantic Web Collaborative Spaces

Second International Workshop, SWCS 2013  
Montpellier, France, May 27, 2013  
Third International Workshop, SWCS 2014  
Trentino, Italy, October 19, 2014  
Revised Selected and Invited Papers

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ISSN 0302-9743                      ISSN 1611-3349 (electronic)  
Lecture Notes in Computer Science  
ISBN 978-3-319-32666-5              ISBN 978-3-319-32667-2 (eBook)  
DOI 10.1007/978-3-319-32667-2

Library of Congress Control Number: 2016935581

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

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Printed on acid-free paper

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# Preface

This volume contains extended papers of work presented at the Second and Third International Workshops on Semantic Web Collaborative Spaces (SWCS), held in 2013 and 2014, respectively.

All of the papers included in this volume went through a two-step peer-review process: They were first reviewed by the Program Committees for acceptance and presentation at the workshops, and then they were extended after the workshop and went through a second review phase. In addition, we invited authors to submit papers on topics related to Semantic Web Collaborative Spaces. All papers were evaluated in terms of technical depth, significance, novelty, relevance and completeness of the references, approach evaluation, and quality of the presentation.

We accepted six out of ten submissions. Our sincere thanks goes to the Program Committee members and external reviewers for their valuable input, and for accepting our invitation to contribute to the review process.

Collaboration between data producers and consumers is a key challenge for facilitating the evolution of the Linking Open Data (LOD) cloud into a participative and updatable LOD cloud. Semantic Web Collaborative Spaces support collaboration among Open Data producers and consumers to publish and maintain Linked Data, as well as to improve their quality. These collaborative spaces include social semantic frameworks such as crowdsourcing tools, semantic wikis, semantic social networks, and semantic microblogs. Collaborative spaces have been developed for different domains, e.g., Health Care, Life Sciences, and E-government.

After our first successful event in Lyon, France, at the 21st International World Wide Web Conference (WWW 2012), our Second International Workshop on Semantic Web Collaborative Spaces was held in Montpellier, France, collocated with the Extended Semantic Web Conference (ESWC 2013), and our Third International Workshop on Semantic Web Collaborative Spaces was collocated with the International Semantic Web Conference (ISWC 2014) in Trentino, Italy.

The Second and Third International Workshops on Semantic Web Collaborative Spaces aimed to bring together researchers from the database, artificial intelligence, and Semantic Web areas, to discuss research issues and experiences in developing and deploying concepts, techniques, and applications that address various issues related to collaborative spaces. Both editions were focused on collaborative data management, models to represent collaborative knowledge and reasoning, tools to interact with SWCS, and associated applications. We are grateful to the ESWC 2013 and ISWC 2014 organizers for their support in making these two meetings successful.

February 2016

Pascal Molli  
John G. Breslin  
Maria-Esther Vidal

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Science Foundation Ireland (SFI) under Grant Number SFI/12/RC/2289 (Insight)  
DID-USB <http://www.did.usb.ve>

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