

Preface

This volume presents the proceedings of the scientific satellite events that were held in conjunction with the 2014 International Conference on Service-Oriented Computing, which took place in Paris, France, November 3–6, 2014.

The satellite events provide venues for specialist groups to meet, to generate focused discussions on specific sub-areas within service-oriented computing, and to engage in community-building activities. These events helped significantly enrich the main conference by both expanding the scope of research topics and attracting participants from a wider community.

The selected scientific satellite events were organized around three main tracks, including a workshop track, a PhD symposium track, and a demonstration track.

The ICSOC 2014 workshop track consisted of seven workshops on a wide range of topics that fall into the general area of service computing:

- WESOA 2014: The 10th International Workshop on Engineering Service-Oriented Applications
- RMSOC 2014: The First Workshop on Resource Management in Service-Oriented Computing
- KASA 2014: The First International Workshop on Knowledge-Aware Service-Oriented Applications Performance Assessment and Auditing in Service Computing 2012
- ISC 2014: Workshop on Intelligent Service Clouds
- SeMaPS 2014: The Third International Workshop on Self-Managing Pervasive Service Systems
- FOR-MOVES 2014: The First International Workshop on Formal Modeling and Verification of Service-Based Systems
- CCSA 2014: The 4th International Workshop on Cloud Computing and Scientific Applications

The workshops were held on November 3, 2014. Each workshop had its own chairs and Program Committee who were responsible for the selection of papers. The overall organization for the workshop program, including the selection of the workshop proposals, was carried out by Farouk Toumani, Barbara Pernici, and Daniela Grigori.

The ICSOC PhD Symposium is an international forum for PhD students to present, share, and discuss their research in a constructive and critical atmosphere. It also provides students with fruitful feedback and advice on their research approach and thesis. The PhD symposium Track was chaired by Djamal Benslimane, Jan Mendling, and Nejib Ben Hadj-Alouane.

The ICSOC Demonstration Track offers an exciting and highly interactive way to show research prototypes/work in service-oriented computing (SOC) and related areas. The Demonstration Track was chaired by Brian Blake, Olivier Perrin, and Iman Saleh.

We would like to thank the workshop, PhD symposium, and demonstration authors, as well as keynote speakers and workshop Organizing Committees, who together contributed to this important aspect of the conference.

We hope that these proceedings will serve as a valuable reference for researchers and practitioners working in the service-oriented computing domain and its emerging applications.

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Farouk Toumani
Barbara Pernici
Daniela Grigori
Djamal Benslimane
Jan Mendling
Nejib Ben Hadj-Alouane
Brian Blake
Olivier Perrin
Iman Saleh
Sami Bhiri

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Toumani, F.; Pernici, B.; Grigori, D.; Benslimane, D.;
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