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Service-Oriented and Cloud Computing

Second European Conference, ESOCC 2013
Málaga, Spain, September 11-13, 2013
Proceedings

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Preface

Service-oriented computing – together with Web services as its most important implementation platform – has become the most important paradigm for distributed software development and application for a number of years now. The former ECOWS (European Conference on Web Services) conference series addressed key issues of service-oriented computing, in particular Web services, in nine successful conferences until 2011.

In the meantime, as services are increasingly used remotely, i.e., in the "cloud," the focus of the conference series has shifted slightly. Accordingly, ECOWS was re-launched in 2012 as the "European Conference on Service-Oriented and Cloud Computing" (ESOCC) in Bertinoro, Italy, addressing the state of the art and practice of service-oriented computing and cloud computing.

The second European Conference on Service-Oriented and Cloud Computing, ESOCC 2013, was held in Málaga, Spain, during September 11–13, 2013.

This volume contains the technical papers presented at the conference. The conference consisted of two tracks: a Research Track and an Industrial Track. There were a total of 44 submissions to the Research Track, from which 11 papers were selected (yielding an acceptance rate of 25%), together with four short papers. The review and selection process was performed rigorously, with each paper being reviewed by at least three Program Committee (PC) members (sometimes with the help of additional reviewers).

The Industrial Track selected three papers for presentation, and also invited two presentations from industry.

There were three excellent invited talks at the conference, given by Gianluigi Zavattaro (University of Bologna, Italy), Kenji Takeda (Microsoft Research, Cambridge, UK), and Florian Rosenberg (IBM Thomas J. Watson Research Center, Yorktown Heights, USA).

Five workshops were co-located with the conference: Cloud for IoT (CLIoT 2013), Cloud Storage Optimization (CLOUSO 2013), Foundations of Coordination Languages and Self-Adaptative Systems (FOCLASA 2013), the First Workshop on Mobile Cloud and Social Perspectives (MoCSoP 2013), and the Third International Workshop on Adaptive Services for the Future Internet (WAS4FI 2013).

A PhD Symposium was held on the same day as the workshops.

All in all, ESOCC 2013 was a successful conference, and we owe its success to many people: all the authors who submitted papers, and those who presented papers at the conference; all the PC members who took part in the review and selection process, as well as the additional reviewers they called on for help; all the invited speakers; the members of the Organizing Committee who chaired the

industrial track, the workshops and the PhD Symposium, as well as the people who helped organize these events. Last, but not least, we are grateful to the local Organizing Committee for their efficient organization and warm hospitality. To all of you: we say a heart-felt "Thank you"!

July 2013

Kung-Kiu Lau
Winfried Lamersdorf
Ernesto Pimentel

Organization

ESOCC 2013 was organized by the the Department of Computer Science of the University of Málaga, Spain.

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