

# SERVICE COMPUTATION 2015

## Forward

The Seventh International Conferences on Advanced Service Computing (SERVICE COMPUTATION 2015), held between March 22-27, 2015 in Nice, France, continued a series of events targeting computation on different facets.

The ubiquity and pervasiveness of services, as well as their capability to be context-aware with (self-) adaptive capacities pose challenging tasks for services orchestration, integration, and integration. Some services might require energy optimization, some might require special QoS guarantee in a Web-environment, while others a certain level of trust. The advent of Web Services raised the issues of self-announcement, dynamic service composition, and third party recommenders. Society and business services rely more and more on a combination of ubiquitous and pervasive services under certain constraints and with particular environmental limitations that require dynamic computation of feasibility, deployment and exploitation.

The conference had the following tracks:

- Web services
- Empirical methods in system and service management
- Service innovation, evaluation and delivery

Similar to the previous edition, this event attracted excellent contributions and active participation from all over the world. We were very pleased to receive top quality contributions.

We take here the opportunity to warmly thank all the members of the SERVICE COMPUTATION 2015 technical program committee, as well as the numerous reviewers. The creation of such a high quality conference program would not have been possible without their involvement. We also kindly thank all the authors that dedicated much of their time and effort to contribute to SERVICE COMPUTATION 2015. We truly believe that, thanks to all these efforts, the final conference program consisted of top quality contributions.

Also, this event could not have been a reality without the support of many individuals, organizations and sponsors. We also gratefully thank the members of the SERVICE COMPUTATION 2015 organizing committee for their help in handling the logistics and for their work that made this professional meeting a success.

We hope SERVICE COMPUTATION 2015 was a successful international forum for the exchange of ideas and results between academia and industry and to promote further progress in the

area of computation. We also hope that Nice, France provided a pleasant environment during the conference and everyone saved some time to enjoy the charm of the city.

### **SERVICE COMPUTATION 2015 Chairs**

#### **SERVICE COMPUTATION 2015 Advisory Chairs**

Mihhail Matskin, KTH, Sweden

Hideyasu Sasaki, Ritsumeikan University - Kyoto, Japan

Bernhard Hollunder, Hochschule Furtwangen University – Furtwangen, Germany

Paul Humphreys, Ulster Business School/University of Ulster, UK

Arne Koschel, Hochschule Hannover, Germany

Michele Ruta, Politecnico di Bari, Italy

Alfred Zimmermann, Reutlingen University, German

Aida Omerovic, SINTEF, Norway

Martin Wynn, University of Gloucestershire, UK

Annett Laube, Bern University of Applied Sciences (BUAS), Switzerland

Claus Pahl, Dublin City University, Ireland

#### **SERVICE COMPUTATION 2015 Industry/Research Chairs**

Ali Beklen, CloudArena, Turkey

Steffen Fries, Siemens Corporate Technology - Munich, Germany

Emmanuel Bertin, Orange Labs, France

Matthias Olzmann, noventum consulting GmbH - Münster, Germany

Sergey Boldyrev, HERE Berlin, Germany

Rong N. Chang, IBM T.J. Watson Research Center, USA

Wasif Gilani, SAP Research, UK

Alexander Kipp, Robert Bosch GmbH, Germany

Marcello Coppola, ST Microelectronics - Grenoble, France

Jan Porekar, SETCCE, Slovenia