ICSOC 2017 – CALL FOR DEMONSTRATIONS

The 15th International Conference on Service Oriented Computing (ICSOC) offers the demonstration track as an exciting and highly interactive venue to show research prototypes/work in Service Oriented Computing (SOC) and related areas. Proposals for research prototype demos should focus on developments and innovation in the areas of service engineering, operations, cloud and big data services, implementation of services, as well as development and adoption of services in specific organizations, businesses and the society at large.

Topics of Interest

Areas of interest for demonstrations include all topics of interest for the ICSOC conference. Specific topics of interest include but are not limited to:

- Modeling Business Services and Service Value Networks
- Flexible Service Composition and Mashups
- Business Process Interaction and Choreographies
- Business Intelligence and Analytics for Services
- Services on the Cloud (XAAS)
- Service Integration and Orchestration
- Service Engineering Tools and Methodology
- Service Design Methods and Tools
- Service Change Management Systems
- Service Operations and Management
- Service Applications and Implementations
- Service-oriented Architecture Showcases
- Quality of Service Design and Management
- Service Security, Privacy, and Trust
- Service Vocabularies and Ontology
- Cloud Computing Services and Engineering
- Grid and Scientific Computing Services
- Pervasive and Mobile Services
- Embedded and Real-time Services
- Testbeds for Service Technologies and Concepts
- Social Networks and Services
- Internet of Things Services
- Data-aware Services including Artifact-Centric Systems
- Services for Big Data
- Human-mediated Services
- RESTful Web Services
- Open API
- Service Adaptation and Customization
- Service Governance
- Formal Methods for Web Services
- Validation and Verification of Services

- Elastic Service Computing
- RFID, sensor data and services related to the Internet of Things
- Services related linked open data

Submissions

Submissions should be made no later than August 14, 2017 and have to include a description of the contribution, system overview, summary of the significance, novel contributions, and functions and features to be demonstrated. Additionally, authors may optionally provide a short online video or screencast, not exceeding 5 minutes in length, of their demonstration. Descriptions need to highlight novelties and significance of the work, be written in English, and not exceed four (4) pages following the LNCS format (see http://www.springer.de/comp/lncs/authors.html for details). Submissions have to be submitted electronically, in PDF format, via the Demonstration Track in the conference submission system.

Accepted demo papers presented at the conference will be included in the ICSOC'17 post-conference proceedings of satellite events, to be published by Springer in the LNCS series. A Best Demo Award, sponsored by Springer, will be given to the contribution that the Program Committee judges to be the best in quality, execution and impact among those accepted for the demo track.

At least one author is expected to register for and showcase the demonstration at the ICSOC 2017 conference in Malaga, Spain.

Important Dates

- Submission Deadline: August 14, 2017
- Notifications: September 14, 2017
- Camera ready deadline: October 01, 2017
- Demo Track: November 14-16, 2017 (to be determined)

Symposium Co-Chairs

- Nima Kaviani, IBM, USA
- Manuel Lama-Penin, University of Santiago de Compostela (Spain)

Symposium Program Committee

- To be completed

Contact

For any information please contact: dc@icsoc.org