



11th International Conference on Subject-oriented BPM June 26th – 28th, 2019, Seville/Spain Call for Papers

Scope

S-BPM ONE is established as the primary platform and forum for conceptual and practical innovations in the field of Subject-oriented Business Process Management.

The **11th International S-BPM ONE Conference 2019** will put an emphasis on connecting data science with business-, technical and subject-oriented process science. Of particular interest are the challenges, solutions and trade-offs regarding business process management with special focus on subject-orientation and data semantics. Besides this focus, S-BPM ONE invites contributions from all pertinent topics in research and development.

For the first time the conference will be held in **conjunction with BIS 2019 (22nd International Conference on Business Information Systems)**. Participants will benefit from an intensive exchange on a variety of relevant and modern information systems topics.

For the second time, in addition to the regular research presentation track, S-BPM ONE 2019 will host workshops that allow community-driven discussions of emerging fields of research as well as practice-oriented challenges.

We invite interested researchers and practitioners to contribute their experience and knowledge.

Topics of Interest

The topics of interest, all against the background of BPM as well as subject-oriented BPM in specific, include, but are not limited to:

- Process mining
- Robotic Process Automation (RPA)
- Privacy issues
- Artificial intelligence and business intelligence
- Digital knowledge management tools
- Integration technologies
- Process-orientation in organizational theory and business practice
- Stakeholders as digital organization designers
- Governance in digital/virtual organizations
- Managing digital infrastructures of organizations
- Organizational Resilience
- Servitization through subjects/processes
- Softwarization of communication networks through BPM/S-BPM
- Disappearing Internet of Things
- Theory building for digital organizations
- Formal semantics and methods for digitization of organizations
- Standardization of Subject-Orientation/BPM concepts and technologies
- Repositioning Agent-based Systems for Value-based BPM
- Digital architecting based BPM and Subject-Oriented modelling
- Organizational Learning Support
- Subject-oriented collaborative knowledge elicitation
- Negotiation support along digitization processes
- Transhumanism and S-BPM/BPM
- Modeling Concepts for Dynamic and Complex Processes

Important Dates

- Due date for paper submission: February 28, 2019
- Notification of acceptance: April 18, 2019
- Camera-ready version of accepted papers: Mai 10, 2019
- Conference S-BPM ONE 2019: June 26-28, 2019

Types of Submission

1. **Full Paper:** These contributions present a completed research project or a scientifically examined case. They should follow ACM format and be of 10 to 15 pages length. Full papers are evaluated in a detailed peer review in terms of quality, foundations, study design and impact.
2. **Short Paper:** These contributions should have 4 to 6 pages (ACM format) and are evaluated in a fast track review by the Organization Committee. In what form the contribution should be presented at the conference (e.g., presentation, poster or discussion) should be indicated in the text. Contributions are evaluated primarily according to their potential to stimulate expert discussions on known or innovative topics.
 - a. **Work in Progress:** Ongoing research or planned research contributions with initial results, as well as case studies or business applications without in-depth scientific underpinning.
 - b. **Reflection Papers:** Discussions or opinions on current scientific or practical questions that are to be further substantiated or presented as a thesis at the congress.
 - c. **Demonstration/Showcases:** Presentation of applications, case studies or prototypes.
 - d. **Doctoral/master studies:** Research projects, ongoing studies or completed work of master and doctoral students.
 - e. **Panels:** Discussions with invited guests or open for contribution.
 - f. **Tutorials:** Guidance or practical guidelines from science and practice.

Proceedings

Accepted full papers will be published in the ACM Digital Library. Accepted short paper contributions will be published online at CEUR-WS.org (authors retain the sole copyright on their contributions in this case). All accepted contributions (full and short papers) will also be published in the print proceedings of the conference.

Program, Workshop & Organization Chairs

- Stefanie Betz, Furtwangen University, Germany
- Matthes Elstermann, Karlsruhe Institute of Technology, Germany
- Matthias Lederer, International School of Management, Munich, Germany

Local organization and host

Department of Computer Languages & Systems, University of Seville, Spain

More information on www.s-bpm-one.org

The S-BPM ONE conference series is presented by the Institute of Innovative Process Management e.V. (I2PM) (www.i2pm.net)

