CALL FOR PAPERS

Increased flexibility and agility, co-operation, continuous improvement, knowledge work and the progress towards learning organisations are important challenges for enterprises. Enterprise Systems (ES) - also called Enterprise Information Systems (EIS) - are key IT assets to deal with these challenges. They enable industrial organizations and public administrations to integrate, coordinate and evolve their business processes across functional and organization boundaries and to effectively exploit information for sustaining success of the enterprises. They provide the basis for effective decision making and allow for new business models.

Submission Topics

The conference focuses on both the technical and application aspects of enterprise systems and the complex and cross-disciplinary problems of enterprise integration. Apart from that, the conference deals with methods and technologies for the development, adoption, and application of context-rich enterprise systems leading to smart machines or intelligent cloud services.

The conference committee invites submissions of applied or theoretical research and applicationoriented papers on all topics of Enterprise Systems. Topics include, but are not limited to the following:

- Enterprise Modelling & Integration
- Enterprise Architecture & Engineering
- Maturity Models for Enterprise Architecture & Engineering
- Maintenance and Evolution of Enterprise Architecture & Engineering
- Models and Frameworks for Enterprise Architecture & Engineering
- Business-IT Alignment
- Enterprise Architecture Adoption and Governance
- Methods, Processes and Patterns for Enterprise Architecture & Engineering
- Enterprise Architecture & Engineering and Service Oriented Architecture (SOA)
- Service Design
- Organizational Theory and System Development
- Decision Support Systems
- Enterprise Knowledge Engineering and Knowledge Management
- Enterprise Systems for Business Process Management
- Enterprise Systems for Case Management
- Information integration and interoperability
- Cross-organizational collaboration and virtual enterprise
- Integration of (legacy) enterprise applications and information
- Information Governance
- Cloud computing
- Biq Data
- Industry 4.0
- Enterprise Systems for e-Government



Workshops

There will be three special workshop sessions:

- Advanced modeling and ontologies in enterprises
- Business Processes in the Cloud
- Learning of Process Knowledge

Submissions dedicated to these workshop sessions can contain preliminary research results.

Manuscript Preparation and Submission

Submissions to this conference must represent original material that has been neither submitted to nor published in any other proceedings or journals. All papers selected for this conference are double-blind peer-reviewed. Acceptance will be based on quality, relevance and originality. ES 2015 conference proceedings will be included in **IEEE Xplore**.

We accept two kinds of papers:

- Full papers present final result. They must not exceed 10 pages.
- Short papers can contain preliminary results. They must not exceed 6 pages.

All submissions should use IEEE two-column style. Templates for Word and LaTeX are available from https://www.ieee.org/conferences_events/conferences/publishing/templates.html

Submissions must be in Adobe portable document format (PDF) format.

Please upload your conference submission for ES2015 via easychair: https://www.easychair.org/conferences/submission new.cqi?a=7607249

Timetable

Submission May 3, 2015

Notification of Acceptance June 30, 2015

Final Papers August 16, 2015

Conference Date October 14-15, 2015

Conference Chairs

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