

CAiSE 2014



26th International Conference
on Advanced Information
Systems Engineering

Thessaloniki, Greece, 16 - 20 June, 2014



<http://delab.csd.auth.gr/caise2014/>

Call for **SHORT PAPERS** and **TOOL DEMONSTRATIONS** (FORUM)

CAiSE is a well-established highly visible conference series on Information Systems Engineering. This year, the conference extends a special welcome to papers that address *Information Systems Engineering in Times of Crisis*.

The CAiSE'14 Forum is a place within the CAiSE conference for presenting and discussing new ideas and tools related to information systems engineering. Intended to serve as an interactive platform, the forum aims at the presentation of fresh ideas, emerging new topics, controversial positions, as well as demonstration of innovative systems, tools and applications. The Forum sessions at the CAiSE conference will facilitate the interaction, discussion, and exchange of ideas among presenters and participants.

Important Dates

Submission deadline: 17th March 2014

Notification of acceptance: 22^d April 2014

Camera-ready papers due: 12th May 2014

Topics of interest include but are not restricted to:

♥ Methodologies and approaches for IS engineering

- Innovation and creativity in IS engineering
- Enterprise architecture and enterprise modelling
- Requirements engineering
- Business process modeling, analysis and management
- Requirements, models, and software reuse
- Adaptation, evolution and flexibility issues
- Domain engineering
- IS in networked & virtual organizations
- Method engineering
- Knowledge, information, and data quality
- Languages and models
- Mining, monitoring and predicting
- Variability and configuration
- Matching, compliance and alignment issues
- Conceptual design and modelling
- Security
- Service science

♣ Innovative platforms, architectures and technologies for IS engineering

- Service-oriented architecture
- Model-driven architecture
- Component based development
- Agent architecture
- Distributed, mobile, and open architecture
- Innovative database technology
- Semantic web
- IS and ubiquitous technologies
- Adaptive and context-aware IS

♦ Domain specific IS engineering

- Crisis Management
- eGovernment
- Enterprise applications (ERP, COTS)
- Data warehouses and business intelligence
- Workflow systems
- Knowledge management systems
- Content management systems

Submission Guidelines

We invite three types of submissions:

- (1) **Visionary short papers**: papers that present innovative research projects, which are still at a relatively early stage and do not necessarily include a full-scale validation.
- (2) **Demo papers**: short papers describing innovative tools and prototypes that implement the results of research efforts. The tools and prototypes will be presented as demos in the Forum.
- (3) **Case studies reports**: Experience reports using the STARR (Situation, Task, Approach, Results, Reflection) template

Forum papers must not exceed 8 pages in LNCS format (see <http://www.springer.de/comp/lncs/authors.html> for further details) and should be submitted in PDF format. The submitted papers must be unpublished and must not be under review elsewhere.

Submission should be made through the conference management system available at:

<https://www.easychair.org/conferences/?conf=caise2014-forum>

The accepted papers will be included in the special proceedings issue titled "CAiSE Forum", which will be formally published by CEUR (<http://www.ceur-ws.org/>). In addition, the CAiSE Forum papers will be included in the electronic proceedings handed to CAiSE participants.

After CAiSE'14, authors of the presented papers will be invited to submit an extended version for the CAiSE'14 Forum Post-proceedings. Accepted extended papers will be published as a **Springer LNBIP volume**.

Presentations

It is expected that one of the authors presents the short paper or the tool demonstration and participates at the forum discussions. The CAiSE forum being intended for intensive discussion, the papers are to be shortly presented and large room is to be left for exchange of positions and ideas among the authors and the audience. The presentation will be possible as a poster (for submission type 1 or 3) or demo (for submission type 2).

Forum Chairs

Selmin Nurcan, University Paris 1 Panthéon-Sorbonne, France

Elias Pimenidis, University of East London, UK

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