Call for Papers
Theme: Creativity, Ability and Integrity in information Systems Engineering (CAiSE)

Information systems are moving beyond traditional information management and need to organically blend into the environment, appealing to large and diverse user bases. Creativity, Ability, and Integrity are some important components not well covered.

- Creativity is becoming ever more important as Information Systems are designed in novel and unexpected ways making use of information from different sources that need to be merged and molded to become meaningful and valuable.
- Ability enables systems to be capable to deliver business in excellent, competitive and agile way.
- Integrity ensures quality in ethical codes—modifications by authorized parties, or only in authorized ways.

Success in this endeavor requires not only methods based on scientific rigor but also creating innovative solutions beyond the state-of-the-art.

Important Dates
Paper submission deadline: 8 December 2014

Accepted papers will be published in the Springer Lecture Notes in Computer Science (LNCS) conference proceedings.

Authors selected for best papers from the conference will be invited to submit an expanded for publication in the journal Information Systems.

Architectures and Platforms
- Cloud-based IS engineering
- Service oriented engineering
- Multi-agent engineering
- Multi-platform IS engineering
- Integrated architectures and virtualization

Models, Methods and Techniques in IS Engineering
- Conceptual modeling, languages and design
- Requirements engineering
- Business process modeling, analysis, and engineering
- Models and methods for evolution and reuse
- Domain engineering methods for virtual organizations
- Mining, monitoring, and predicting
- Variability and configuration matching
- Compliance and alignment handling
- Method Engineering

Domain Specific IS Engineering
- IT Governance
- eGovernment and public sector
- Intellectual heritage
- City management
- Industrial ecology management
- IS for Health-care
- Educational IS
- Value and supply chain management
Author Guidelines

**Formal and/or technical papers** describe original solutions (theoretical, methodological or conceptual) in the field of IS engineering. A technical paper should clearly describe the situation or problem tackled, the relevant state of the art, the position or solution suggested and the potential - or, even better, the evaluated - benefits of the contribution.

**Empirical evaluation papers** evaluate existing problem situations or validate proposed solutions with scientific means, i.e. by empirical studies, experiments, case studies, simulations, formal analyses, mathematical proofs, etc. Scientific reflection on problems and practices in industry also falls into this category. The topic of the evaluation presented in the paper as well as its causal or logical properties must be clearly stated. The research method must be sound and appropriate.

**Experience papers** present problems or challenges encountered in practice, relate success and failure stories, or report on industrial practice. The focus is on 'what' and on lessons learned, not on an in-depth analysis of 'why'. The practice must be clearly described and its context must be given. Readers should be able to draw conclusions for their own practice.

**Exploratory papers** can describe completely new research positions or approaches, in order to face to a generic situation arising because of new ICT tools or new kinds of activities or new IS challenges. They must describe precisely the situation and demonstrate how current methods, tools, ways of reasoning, or meta-models are inadequate. They must rigorously present their approach and demonstrate its pertinence and correctness to addressing the identified situation.

Industry Track

The CAISE Industry track provides practitioners with an opportunity to publish experience reports of potential interest to the researcher and practitioner communities. We encourage industry experience reports describing the outcomes of evaluating or deploying different technologies, ideas or methods in an industrial context, as well as any lessons learned. The accepted papers will be included in a special proceedings issue title published by CEUR.

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