

BUSITAL 2007: A workshop on Business/IT Alignment and Interoperability

The BUSITAL Workshop is promoted by the EU FP6 INTEROP-Interoperability Research for Networked Enterprises Applications and Software. INTEROP is a Network of Excellence shared by more than 150 researchers on the topics related to: Ontology to identify interoperability semantics in enterprises, Enterprise Modeling to define interoperability requirements and models; and Architectures and Enabling technologies to provide implementation frameworks. This community has identified challenges in aligning business and IT infrastructures as a key factor to the productivity of the modern enterprise as well as the management of its agile evolution.

OBJECTIVE

The overall objective of the workshop is to bring together a larger community contributing to exploring and resolving various business and IT alignment issues. The specific goal of BUSITAL 2007 is to investigate how well established and emerging conceptual modeling methods, techniques, and tools fit in solutions to confront the challenge of maintaining mutual alignment between business needs and IT assets.

The workshop will focus on both:

- the needs for alignment among the business strategy (business goals and business models), enterprise modeling (business processes and organization infrastructure), and information systems (infrastructure and applications), and
- the identification and assessment of suitable conceptual modeling methods and techniques that fit as the glue for making this alignment effective.

TOPICS

Specific topics of interest include, but are not limited to:

- Frameworks for modeling business strategy: Techniques and methods for capturing and understanding those components of business strategy that profoundly impact information systems landscapes.
- Systems methodologies and frameworks for guiding information system design using relevant information in business strategy models/definitions, including traceability issues.
- Models, methods, and tools for indicating, analyzing, and measuring alignment.
- Solutions for guiding information systems evolution using relevant information in business strategy models/definitions.
- Case studies and empirical reports on the benefits and costs of alignment.

TARGETED AUDIENCE

The workshop attracts professionals who are working in areas such as business requirements acquisition, goal oriented modeling, non-functional requirements handling, and information systems analysis. It is open to both researchers and practitioners.

SUBMISSION

We invite submissions of three types: completed-research papers, research-in-progress papers, and problem statements papers. Research-in-progress and position papers are restricted to a maximum length of 3 pages. Maximum length of the research papers is 8 pages (including all text, figures, references and appendices).

Papers should be submitted in PDF format. The results described must be unpublished and must not be under review elsewhere. Submissions must conform to Springer's LNCS format.

Please submit papers using <http://busital.e3value.com/> before March 1st, 2007.

WORKSHOP FORMAT

To foster the interaction between participants and encourage a wide and open debate on new and emerging ideas, the workshop will be organized in three sessions, suitably balanced, with different aims:

- Completed research paper session: For each paper presented in this session, a discussant will be assigned to comment on the work.
- Research-in-progress session: This is mainly an information-sharing session and time will be allocated for questions and discussions.
- Open discussion session: This session includes the presentations of problem statements, issues, and challenges. It will end up with a discussion on ways to resolve them and plans for future common activities.

ORGANIZERS:

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M. Daneva University of Enschede, The Netherlands

PROGRAM COMMITTEE:

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IMPORTANT DATES

Papers due: March 1st 2007

Author notification: April 1st 2007

Camera ready copies: April 16th 2007