

CALL FOR PAPERS

The International Workshop on Advanced Information Systems for Enterprises (IWAISE'08) explores trends in the development of advanced information systems for enterprises and investigates various research issues of this domain. Its scope ranges from methods and tools for the specification and the development of advanced information systems to case studies. The engineering of information systems in organizations and companies becomes an emerging domain that encompasses multi-disciplinary topics, such as the modeling of business processes or the development of enterprise ontologies and architectures. Furthermore, the field of information systems is changing fundamentally through the technologies of information and communication. Now, the use of standards continues to transform rapidly how businesses, applications and data are done or exchanged around the world. All these electronic technologies and software have led to a development of new models, and a redefinition of relations between companies and processes.

This workshop aims to bring together researchers, developers and enterprise communities to share their experiences and to discuss research issues in developing and deploying advanced information systems for enterprises. The workshop focus will encompass theoretical and practical methodologies, resolving technologies of modeling, specification, integration, management, sharing, interoperability/cooperation, and verification/validation.

Suggested topics include, but are not limited to:

- EAI: Enterprise Application Integration
- BPM and BPI: Business Process Management and Business Process Integration
- MAS: Multi-Agent Systems and Enterprises
- Semantic Interoperability, Enterprise Ontology, Semantic Web
- Specification and modeling languages for Information Systems
- Interoperability of models, architectures and systems
- Models, methods and Tools for Developing Information Systems
- Cooperative Information Systems
- ERP Systems
- Collaboration and Negotiation Protocols
- Applications for e-Business, e-Commerce, e-Government
- Verification/Validation in Information Systems
- Virtual Enterprises
- Web services Technology and Web Information Systems
- SOA: Services Oriented Architectures
- ESB : Enterprise Service Bus

The program committee invites authors to submit full papers. Papers should clearly describe the nature of the work, explain its significance, highlight its novel features, and state its current status. Authors of selected papers will be requested to prepare a manuscript for the workshop proceedings. Paper length should not exceed 7 pages in the standard IEEE format. Submission instructions as well as templates can be found in the IWAISE web site (see bottom of this CFP).

Important dates

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|-------------------------------------|--------------------|
| • Paper submission: | September 30, 2007 |
| • Notification of acceptance: | January 8, 2008 |
| • Full Camera Ready Manuscript due: | February 1st, 2008 |

Electronically submit papers using :

Electronic submission of a pdf (preferred) or ps document at the following URL

<http://www.lifl.fr/iwaise08>

For any information about submission, please contact

Prof. L. Seinturier
Univ. Lille I - LIFL
Lionel.Seinturier@lifl.fr

For General Information, contact:

Prof. M. Boufaida
Univ. Mentouri of Constantine - LIRE
mboufaida@umc.edu.dz

Prof F. Kordon
Univ. P. & M. Curie - LIP6
Fabrice.Kordon@lip6.fr

Additional information on IWAISE'08 is available on the internet at
<<http://www.lifl.fr/iwaise08>>



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