

Message from the General Chairs

Dear IWAISE'2008 participants,

Welcome to IEEE IWAISE 2008 - the IEEE International Workshop on Advanced Information System for Enterprises. The IWAISE Workshop is the result of several years of cooperation between the LIP6 laboratory from the University of Pierre & Marie Curie (Paris VI, France) and the LIRE laboratory from the University Mentouri (Constantine, Algeria). It has established itself as a world-class conference in which participants from academia and industry interact through formal presentations and informal discussions, accompanied with keynote speakers and tutorials. As the name of the conference suggests, its aim is to discuss the engineering of information systems in organizations and companies and focus on conceptual and technological tools that will produce high quality information systems through original combinations of modeling, design techniques, development methods and interoperability or integration principles.

The field of information systems becomes an emerging domain that encompasses multi-disciplinary trends such as the modeling of business processes or the development of ontologies and architectures. It is changing fundamentally through the use of information and communication technologies, standards for data exchange, applications or processes and interoperability solutions.

The uniqueness of IWAISE is the heterogeneity of its attendees who come from diverse backgrounds, such as EAI (data, process, application), models and architectures, verification/validation, interoperability, Web technology (Web services, Semantic Web, e-applications), and many more disciplines applied to information systems. Participants bring their own perspectives and contribute to enrich discussions with an interdisciplinary point of view, making the IWAISE conference an area for exchanging ideas. Aside of the strong interaction between researchers and practitioners from industry and from academia, there is also a strong interaction between researchers in the areas of advanced information and communication technology which contributes to this natural intricate evolution of information systems in enterprises and organizations. The technologies involved are just as diverse with SOA (Services Oriented Architectures), ESB (Enterprise Service Bus), ERP (Enterprise Resource Planning), and Collaboration and Negotiation Protocols, applied to applications ranging from virtual enterprises and from learning to commercial systems. We believe that this year's Workshop will meet your expectations.

The success of a workshop is based on the efforts of many people. We wish to thank the Program Chair Lionel Seinturier for his hard and dedicated efforts to establish an interesting and high quality program, to Nacereddine Zarour for his significant effort on organizational matters of the workshop, to the steering committee members, to the program committee members and the reviewers for their enthusiasm and hard work in getting the evaluations of the papers done under strict deadlines, and, last but not least, to you, for participating in this IWAISE Workshop.

The 2008 edition of IWAISE is hosted by the University Mentouri of Constantine and the French Cultural Center at Constantine in Algeria. We thank them for their support in organizing this event. We also thank the Rector of the University of Mentouri, Professor A. Djekoun, the Vice Rector of External Relations, Professor F. Hobar, the Director of the French Cultural Center, Mr Ph. Germain-Vigliano for the sponsorship of this workshop.

Finally, we thank the main conference sponsors: ANDRU, CMEP TASSILI, CCF, AIR ALGERIE, ENMTP, CERIST, EPTP, CEC and many others.

We hope that you will find this IEEE International Workshop on Advanced Information System for Enterprises interesting and rewarding, and that you will enjoy the natural beauty and variety of sights offered by Constantine.

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