

# 2009 IEEE International Conference on e-Business Engineering (ICEBE 2009)

OCTOBER 21-23, 2009, MACAU, CHINA



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## For Papers

Full papers must not exceed 8 pages, using IEEE two-column template. All papers should be in Adobe portable document format (PDF) or PostScript format. Authors should submit their paper via electronic submission system. All papers selected for this conference are peer-reviewed and will be published in the regular conference proceedings by the IEEE Computer Society Press. Submissions must not be published or submitted for another conference. The best quality papers presented in the conference will be selected for journal special issues by creating an extended version.

## For Posters

Poster submissions should include an extended abstract no longer than 2 pages, including all figures and references. The submission must be formatted using IEEE two-column template. In addition, submissions should also include a separate Tabloid sized draft of the poster for review purposes. A Tabloid is an 11 x 17 inches format. To design a successful poster, please find more poster guides over the web. The key criteria for poster submissions are "creativity and novelty" in e-business technical ideas or extended abstracts to introduce interesting and profitable industrial e-business applications.

## For Panels

Panels are a great way of generating debate and raise new and interesting issues at ICEBE 2009. They aim to provide a forum for discussing provocative, controversial, innovative, and emerging issues. The best panels are structured as debates and provide opportunities for audience participation. Panel proposals should be no longer than 4 pages and should include the panel topic, the names of the panellists, one paragraph biographical sketches describing each panellist's expertise and the proposed structure and format of the panel. The final abstract for publishing should also include a position statement by each panellist and an overview of the ways in which the position statements relate to each other.

## Call for Papers

E-Business is one of most challenging areas for industry and research communities. It is evolving from the disparate B2C, B2B and B2G systems to the integration and collaboration of business services between various information systems and e-marketplaces for integrated services. In this evolving process, integrated e-business systems and their related supporting platforms have to be rapidly formed and designed in order to meet different demands. A number of e-business engineering paradigms, IT concepts and technologies have been developed to tackle these challenges. However, there are still lots of research issues needed to be addressed. These include heterogeneous services integration, disparate e-business functions collaboration, and semantic level e-business messaging.

ICEBE 2009 is the 6th conference which is initiated from 2003 by the IEEE Technical Committee on E-Commerce. It is a high-quality international forum for researchers and practitioners from different areas of computer science and information systems to exchange their latest findings and experiences, as well as to help shape the future of IT-transformed consumers, enterprises, governments and markets. The conference scope spans the areas of Web, databases, service science, multimedia, information systems and electronic marketplaces. The main themes of this year's conference will be "enabling integrated e-business systems through servicing and collaboration", which is distributed in the following program tracks:

### Software engineering for e-business

- Design methods, tools and science for e-business
- Models, platforms and applications for e-business
- Components, services and solutions for e-business
- Aspects of green business and green commerce

### Service engineering

- SOA business modeling and governance
- SOA enterprise architecture, service bus and federated architecture
- SOA business process management and orchestration
- Grid services

### Security, privacy and open sources

- Security, privacy and trust methods and solutions for enabling e-business
- Open source technologies and components for e-business
- Open source version management
- Authentication in e-business

### Industrial experiences and applications

- Related to any of the topics above, highlighting large-scale applications, and persistent and emerging real-world challenges

### Data and knowledge management

- Data and knowledge engineering for e-business
- Workflow and business process tools and management for e-business
- Stream processing, complex event processing and continuous queries

### Semantic Web

### Integration and collaboration

- E-business functions integration
- Semantic integration for e-business
- Collaborative technology and application for e-business
- Collaborative virtual e-business environment
- Electronic marketplace engineering
- Emerging green marketplace

### Mobile and pervasive commerce

- Mobile and pervasive methods, applications and integrated solutions
- Sensor systems and RFID applications
- Ubiquitous information access
- Context awareness and smart environments
- Resource discovery of mobile services
- 3G technology and services for e-business

The conference will take place on 21-23 October, 2009 at University of Macau, Macau S.A.R. In addition to paper presentations from the delegates, the program includes keynote speeches, panel discussions, poster sessions, and several co-located Workshops or Symposiums.

## Important Dates

*Abstract registration*

**April 1, 2009**

*Paper Submission*

**May 1, 2009**

*Poster and panel proposals due*

**May 15, 2009**

*Notification of acceptance*

**June 25, 2009**

*Final manuscripts due*

**July 25, 2009**

*Author registration*

**July 25, 2009**

*Early bird registration*

**September 20, 2009**

*Conference starts*

**October 21, 2009**



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