

IEEE CEC 2005 - Call for Papers

IEEE Conference on E-Commerce Technology (CEC'05) is the 7th annual event (formerly WECWIS) and the flagship annual conference of the IEEE Computer Society Technical Committee on E-Commerce. CEC is a primary forum for the exchange of information regarding advancements in the state of the art and practice of e-commerce and web-based information systems, as well as to identify the emerging research topics and define the future of e-commerce technology, applications and service-oriented computing.



Topics

The conference focuses on IT infrastructures and new technologies to facilitate dynamic e-business and web-based information systems. These include the design of distributed architectures and emerging technologies for developing advanced e-commerce systems as well as algorithmic and economic issues in this context. The program of CEC '05 will consist of tutorials, invited talks, paper presentations, and panel discussions. Submissions of high quality papers describing mature results or on-going work are invited.

The Conference theme for 2005 will be “**Service-Oriented E-Commerce**”. Topics for submission include but are not limited to:

- ◆ E-Commerce Infrastructure
 - ⇒ E-Commerce architectures and enabling technologies
 - ⇒ Intellectual property and digital rights management
 - ⇒ Mobile commerce
 - ⇒ QoS support, workload monitoring and benchmarking
 - ⇒ Real-time internet delivery technologies
 - ⇒ Security, privacy and trust issues
- ◆ Business Process Integration and Management
 - ⇒ Electronic data interchange
 - ⇒ Web service computing and composition
 - ⇒ Transaction and workflow management
 - ⇒ Supply chain management and planning
 - ⇒ IT service management
- ◆ Intelligent E-Commerce Applications
 - ⇒ Auction and negotiation technology
 - ⇒ Automated shopping, trading and contracting
 - ⇒ Decision support and recommender systems
 - ⇒ Marketing and advertising technology

Conference Venue

Munich, which is located in the southern part of Germany, offers unsurpassed tourist attractions; where the cultural entertainment is one of the most varied in Germany, the alps with its spectacular natural scenery and the world-famous castles which are a must during every Europe tour. The conference will be held at the downtown campus of the Technical University of Munich and in the nearby Theresianum.

Submissions

Electronic submission starts early December 2004. Papers can only be submitted online at: <http://cec05.in.tum.de>. Information regarding the submission process appears in the manuscript template and in the author instructions which can be found on the conference homepage. All papers should be in Adobe Portable Document Format (PDF) or PostScript format.

All papers selected for this conference are peer-reviewed and will be published in the regular conference proceedings published by the IEEE Computer Society Press. The best papers presented in the conference will be selected for special issues of a related computer science journal, such as *Journal on Information Systems and E-Business (IS&E)* or the *Electronic Commerce Research Journal (ECRJ)*

- Submissions deadline: January 20, 2005
- Notification of authors: March 25, 2005
- Camera-ready papers: April 26, 2005
- Conference start: July 19, 2005

Workshops

On the day before the CEC conference (July 19), there will be a day of workshops on special subjects:

- ⇒ Workshop on „Business Transformation“
- ⇒ Workshop on „Electronic Contracting“
- ⇒ Workshop on „Mobile Commerce and Services“
- ⇒ Workshop on „Service oriented Solutions for Cooperative Organizations“

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