

Subject: Call for Papers for the IEEE 2009 International Conference on Cloud Computing (CLOUD-II 2009)

IEEE 2009 International Conference on Cloud Computing (CLOUD-II 2009)

September 21-25, 2009, Bangalore, India
<http://www.thecloudcomputing.org/2009/2>

Sponsored by the Technical Committee on Services Computing (TC-SVC), IEEE Computer Society

2009 International Conference on Cloud Computing is the identified hot-topic conference of the IEEE 2009 World Congress on Services (SERVICES 2009). CLOUD-II 2009 will be co-located with the 6th IEEE International Conference on Services Computing (SCC 2009).

The theme of the 2009 International Conference on Cloud Computing (CLOUD-II 2009) is **"Change We Can Lead"**.

Cloud Computing has become a scalable services delivery platform in the field of **Services Computing**. The technical foundations of Cloud Computing include Service-Oriented Architecture (SOA) and Virtualizations of hardware and software. The goal of Cloud Computing is to share resources among the cloud service consumers, cloud partners, and cloud vendors in the cloud value chain. The resource sharing at various levels results in various cloud offerings such as infrastructure cloud (e.g. hardware, IT infrastructure management), software cloud (e.g. SaaS focusing on middleware as a service, or traditional CRM as a service), application cloud (e.g. Application as a Service, UML modeling tools as a service, social network as a service), and business cloud (e.g. business process as a service).

In the fast growing **Services Computing community**, we have launched a series of events to promote and grow Cloud Computing in the past years. In 2002, we promoted Business Grid to share business processes and applications. In early 2008, The **IEEE Transactions on Services Computing (TSC)** has adopted Cloud Computing to be included in **the taxonomy** as a body of knowledge area of Services Computing. In July 2008, the IEEE International Conference on Services Computing (**SCC 2008**) has delivered a keynote panel **"Business Cloud: Bridging The Power of SOA and Cloud Computing"** and a keynote **"Cloud Computing"**. In September 2008, the 2008 IEEE International Conference on Web Services (**ICWS 2008**) has delivered a keynote **"Web Services: Software-as-a-Service (SaaS), Communication, and Beyond"** and a panel **"Cloud Computing and IT as a Service: Opportunities and Challenges"** to further motivate the community members to define Cloud Computing in various areas.

Based on the technology foundations and industry driving forces, **the 2009 International Conference on Cloud Computing (CLOUD 2009)** is created to provide a prime international forum for both researchers and industry practitioners to exchange the latest fundamental advances in the state of the art and practice of Cloud Computing, identify emerging research topics, and define the future of Cloud Computing.

CLOUD 2009 is the **HOT-TOPIC** conference highlighted in **the 2009 World Congress on Services (SERVICES 2009)**, which is jointly sponsored by **IEEE Computer Society Technical Committee on Services Computing (TC-SVC)** and **Services Society**. CLOUD-II 2009 will be co-located with the 6th IEEE International Conference on Services Computing (**SCC 2009**).

To discuss this emerging enabling technology of the modern services industry, CLOUD-II 2009 invites you to join the seventh year's gathering that explores "Services" Science and Technology in the field of Services Computing, which was formally promoted by IEEE Computer Society since 2003. From technology foundation perspective, Services Computing has become the default discipline in the modern services industry.

CLOUD-II 2009 tries to attract researchers, practitioners, and industry business leaders in all the following areas to help define and shape cloud computing, and its related modernization strategy and directions of the services industry. You are invited to submit research, engineering, and business innovation papers to the following areas:

- Infrastructure Cloud
- Software Cloud
- Application Cloud
- Business Cloud
- Service-Oriented Architecture in Cloud Computing
- Virtualization of Hardware Resources
- Virtualization of Software Resources
- Cloud Computing Consulting Methods
- Design Tool for Cloud Computing
- Maintenance and Management of Cloud Computing
- Cloud Computing Architecture
- Cloud Applications in Vertical Industries

In addition, CLOUD-II 2009 organizes cloud computing related keynote sessions, panel discussions, paper presentations, paper posters, innovation show cases, Services University (Fall School), workshops, and tutorials.

CLOUD-II 2009 also invites you to submit papers to participate the following key events:

Tutorial Proposal Submission for CLOUD-II 2009 and SERVICES 2009 (Part II)

Final Proposal Submission Deadline: June 1, 2009

Maximum Length: 2 pages - abstract and speaker short bio(s) in one PDF file.

Panel, Innovation Show Case, Job Fair Booth Reservation or Event Proposal

CLOUD-II 2009 Innovation Show Case complement the technical program and feature industry leaders. This Innovation Show Case is one you will not want to miss!

Final Proposal Submission Deadline: June 1, 2009

Maximum Length: 2 pages

Paper Submission and Review Process

Please use the submission page (<http://www.thecloudcomputing.org/2009/2/submission.html>) to find the right tracks and events to submit your papers.

All submitted manuscripts will be peer-reviewed by at least 2 to 3 program committee members. Please note that the same paper should NOT be submitted to other conferences or events simultaneously. Such duplicate submissions will be rejected from all conferences without review.

Accepted papers will be organized into a dedicated section for the IEEE 2009 International Conference on Cloud Computing (CLOUD-II 2009) and appear in the **CD-ROM version and online version** of the proceedings of the 2009 IEEE Congress on Services (SERVICES-II 2009) , which will be published by the IEEE Computer Society Press. Extended versions of selected best papers published in the SERVICES-II 2009 will be invited for potential publication in the International Journal of Web Services Research (**JWSR**), the International Journal of Business Process Integration and Management (**IJBPI**M), and IEEE Transactions on Services Computing (**TSC**). **Both the SERVICES Proceedings and JWSR are included in EI**

Compendex. JWSR is also indexed in SCI-E.

Submitted manuscripts will be limited to 8 (IEEE Proceedings style) pages and required to be formatted using the [IEEE Proceedings template](#). Electronic submission of manuscripts (in PDF or Word format) is required. Detailed instructions for electronic paper preparation and submission, panel proposals, tutorial proposals, and review process can be found from this web site. **At least one author of each accepted paper is required to register to the conference and present the paper.**

Paper Review Policy

CLOUD-II 2009's Policy and professional ethics require that referees treat the contents of papers under review as privileged information not to be disclosed to others before publication. It is expected that no one with access to a paper under review will make any inappropriate use of the special knowledge, which that access providers. Contents of abstracts submitted to conference program committees should be regarded as privileged as well, and handled in the same manner. The Conference Publications Chair shall ensure that referees adhere to this practice.

Important Dates:

Abstract Submission Deadline: **June 1, 2009**

Paper Submission Due Date: **June 1, 2009**

Decision Notification (Electronic): **July 1, 2009**

Camera-Ready Copy Due Date & Pre-registration Due: **July 17, 2009**

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*** For any enquiries, please e-mail to the Services Computing Community leader Dr. Liang-Jie (LJ) Zhang: zhanglj AT ieee.org ***