



# IEEE APSCC 2009

December 7 - 11, 2009, Biopolis, Singapore

## Call for Participation

Website: <http://apsc09.i2r.a-star.edu.sg/>

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Technical Committee on  
Services Computing (TCSVC)

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Techniques/Antennas  
and Propagation  
Joint Chapter (Singapore)



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### Brief Description:

Services Computing is a new cross-discipline that covers the science and technology needed to bridge the gap between business services and IT/telecommunication services. The goal of services computing is to develop new computing technology and thereby enable more advanced IT/telecommunication services to support business services more efficiently and effectively. IEEE APSCC 2009 is an important forum for researchers and industry practitioners to exchange information regarding advancements in the state of art and practice of IT/telecommunication-driven business services and application services, as well as to identify emerging research topics and define the future directions of Services Computing.

The main research tracks of the 2009 conference are:

- Business Process Integration and Management
- Cloud/Utility/Web Computing
- Foundations of Services Computing
- Service-centric Computing Models
- Telecommunication Services
- Mobile/Ubiquitous/Pervasive Computing

### Keynote Speakers:

- **Service Growth**  
Speaker: James C. Spohrer  
(Director of IBM Global University Programs)
- **Cloud Computing, Web Services and Enterprise Software: Are We Addressing the Challenging Real-life Problems?**  
Speaker: Christoph Bussler  
(Saba Software, Inc., USA)
- **From Grid Computing to Cloud Computing: Experiences on Virtualization Technology**  
Speaker: Hai Jin  
(Huazhong University of Science and Technology, China)

### Important Dates:

**IEEE APSCC 2009 Events:** Dec 7 - 11, 2009

- Dec 7: Tutorial & Workshops
- Dec 8-10: APSCC 2009 Research & Industry Paper Presentations
- Dec 8: Services Curriculum Talk
- Dec 9: Industry Day with SSME Panel on Service Leadership  
Services Society and Services University Updates
- Dec 11: Local Tours





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### Workshops & Tutorial:

IEEE APSCC 2009 has the following three co-located workshops:

- **First International Workshop on Secure Service Computing (SSC 2009)**
- **First International Workshop on Semantic Web Services in Practice (SWSIP 2009)**
- **Second IEEE International Workshop on Vehicular Networking (IEEE VON 2009)**

IEEE APSCC 2009 has the following associated tutorial:

- **Foundations of Cloud Computing**  
Hui Ma (Victoria University of Wellington, New Zealand) and  
K.-D. Schewe (Information Science Research Centre, New Zealand)

### Industry / SSME Sessions:

The industry track (Wed, Dec 9) at IEEE APSCC 2009 is comprised of two Service Science, Management, and Engineering (SSME) sessions as well as three industry demo sessions. SSME is a term introduced by IBM to describe a new multi-disciplinary approach designed to develop students and professionals with the T-shaped professional skills needed for high value service innovation. Notably, the second SSME session will be a panel with focus on Service Leadership. It convenes acclaimed academic and industry service sector leaders to share their experiences and perspectives of sustained service leadership in their respective sectors such as the financial sector, healthcare sector, telecommunications sector and transport sector. The panelists will also discuss human capital issues and the competencies needed to innovate high-value and "modern services" in the fast growing service economy.

### Services Curriculum:

Speaker: Dr. Liang-Jie Zhang  
(IBM T.J. Watson Research Center and Chair of IEEE Computer Society TC-SVC)  
Services Computing Curriculum Initiative (SCCI) is sponsored by IEEE Computer Society Technical Committee on Services Computing (TCSVC) since 2007. The goal of SCCI is to systematically integrate the best practices and results in the creation of Services Computing degree programs that are suitable for accreditation processes. SCCI identifies fourteen key knowledge areas in the field of Services Computing.

### Registration Information:

For registration purposes, we distinguish between event registrations, industry-only registrations and tutorial registrations. An event registration allows attendees access to all sessions of the main conference (incl. banquet), all its associated workshops as well as the industry program. Participants from the industry who do not intend to attend the more research-oriented conference and workshop presentations may opt to register industry-only registration. This registration allows attendees access to the industry/SSME sessions and James C. Spohrer's keynote, coffee/tea breaks and lunch. A tutorial registration may be added to a participant's event or industry-only registration in order for the participant to gain access to the associated tutorial.

### Contact for Enquires:

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