

CALL FOR PAPERS

IEEE/Create-Net/ICST COMSWARE 2007

The Second International Conference on COMMunication System softWARE and MiddlewaRE

Co-Sponsored by:



IEEE
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January 8-12, 2007, Bangalore, India

<http://www.comsware.org>

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THE SECOND IEEE/Create-Net/ICST International Conference on COMMunication System softWARE and MiddlewaRE (COMSWARE) will be held in Bangalore, India on January 8-12, 2007 following the successful first COMSWARE in 2006. COMSWARE is a premier international conference dedicated to addressing emerging topics and challenges in Communications Software. The goal of the conference is to create a world-class gathering of researchers from academia and industry, practitioners, business leaders, intellectual property experts and venture capitalists, providing a launch pad for new innovative business and technology. The conference will include a highly selective technical program consisting of regular papers and posters as well as specialized tracks at the intersection of business and technology. Focused workshops will be held to allow for a lively exchange of ideas on topical issues. COMSWARE will also feature panel discussions by recognized experts in academia and industry, as well as selected tutorials on emerging topics. International business and government leaders will be invited to share their perspectives, complementing the technical program. Demos and exhibits of new products and software solutions from academia and industry along with a tour of the leading IT companies in Bangalore will provide additional opportunities for exchange of ideas and collaboration. Join us for COMSWARE in Bangalore and discover a city that boasts of world class institutions such as Indian Institute of Science and research labs of several top-class international companies including IBM, Motorola, Lucent, Microsoft, GM, Google, Yahoo, Honeywell, GE to name a few. Welcome to the Silicon Valley of India!

Topics of interest include, but not limited to:

- Network-based applications (VoIP, instant messaging, p2p, streaming, location-based service)
- Wireless/mobile networking (3G/4G, WLANs/WPANs/WMANs, mesh/relay networks, sensor networks)
- Software advances in wireless communications (cognitive radios, dynamic spectrum access, SDR)
- Security in communication networks
- Grid computing software
- Storage area networks
- Next generation web architectures
- Advances in Internet architecture and protocols
- Innovations in operations and management of large networks
- Traffic measurement, analysis, modeling and visualization

CONFERENCE PROGRAM

The detailed conference program will be available on the conference website. The conference will feature:

- Technical paper and poster sessions
- Workshops and Tutorials
- Panel discussions
- Demos and Exhibits
- Business Track Workshop
- Keynote speeches

SUBMISSION GUIDELINE

The papers should be submitted at EDAS (<http://edas.info/4878>). The instruction on the format for the papers will be available on the conference website.

DEADLINES

Paper Submission: August 15, 2006 (5 PM, US EST)
Notification of Acceptance: October 15, 2006
Camera-Ready Submission: November 15, 2006

