

Organizers: Professor Lei Weimin
Session title: IP Communication

We are organizing a special session – **IP Communication**, for HIS 2009 which will be held in Shenyang on August 12-14, 2009.

It intends to bring together researchers and R&D engineers to share their experience and discuss advanced techniques in this exciting field.

We invite authors to submit papers in the following and related areas:

- o VoIP, NGN and IMS Security
- o Management of VoIP/IMS infrastructure and services
- o Unified Communications
- o P2P overlays for future telecommunication systems
- o Resilience architectures (including P2P schemes)
- o Traffic monitoring and measurement of VoIP, NGN and IMS traffic
- o Monitoring and testing tools for VoIP, NGN and IMS infrastructures
- o VoIP and IMS system performance, reliability and scalability
- o Qos and Load balancing for VoIP, NGN and IMS systems
- o High availability solutions for VoIP, NGN and IMS systems
- o Billing, AAA
- o Service architectures (e.g. Conference, Contact center controller) and implementation
- o Service creation environments and languages

Submissions:

Papers are invited from prospective authors with interest on the related areas. Each paper should follow the IEEE format with title, author's names, affiliation, email addresses, an up to 150-word abstract, and a two-column body with 4 to 6 single spaced pages and with font size at 10 points. All papers must be submitted electronically in PDF format only and be mailed to leiwm@sict.ac.cn

Important Dates:

Deadline for submission of full papers: 1 March, 2009

Acceptance/Rejection notification: 1 April, 2009

Final camera-ready papers due: 1 May, 2009

For further information, please contact:

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