

Invited Session on Theories and Applications for Wireless

Sensor Networks

Session Organizer: Prof. Gui Ran Chang

I am organizing a special session on **Theories and Application for Wireless Sensor Networks** for HIS 2009, which will be held in Shenyang on August 12-14, 2009. It brings together researchers working across this field to share their experience and discuss advanced techniques. Topics of interest include, but are not limited to:

- **Modeling, simulations and performance analysis for wireless sensor networks**
- **Discovering, self-organization, routing and MAC protocols**
- **Topology maintenances and coverage control algorithms**
- **Cross-layer design and optimization for wireless sensor networks**
- **Scalability and manageability of network architectures**
- **Distributed data storage in wireless sensor networks**
- **Security-related issues in wireless sensor networks**
- **QoS communications over wireless sensor networks**
- **Applications and demonstrations of wireless sensor networks**
- **New trends in wireless sensor networks**

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 single spaced pages and with font size at 10 points. All papers must be submitted electronically in PDF format only and be mailed to chang@neu.edu.cn or jiajieneu@163.com.

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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