

CALL FOR PARTICIPATION

Special Session on Sensor Networks, Theory and Applications for Environmental Issues (SeNTApE'2009)

As part of
The 2009 International Conference on High Performance Computing & Simulation
(HPCS 2009)

Leipzig, Germany
June 21 - 24, 2009

Submission Deadline: March 15, 2009

SCOPE AND OBJECTIVES

The special session on "Sensor networks, Theory and Applications for Environmental Issues" aims to bring together researchers from many scientific areas. The special session will address recent advances in theory and practice on sensor networks to solve environmental problems (e. g., in biology, in health sciences, in geography, ...). The main objective is to show how sensor networks can be used in many areas and how they have been deployed.

We encourage original contributions for the following areas and other related topics:

- * Distributed algorithms
- * Energy management
- * Distributed decision
- * Fault tolerant algorithms
- * Simulation
- * Real deployment
- * Routing
- * Network management
- * Hybrid methods
- * Environmental applications
- * Other Applications

PAPER SUBMISSION

You are invited to submit original and unpublished research works on above and other related topics. Please submit a PDF copy of your full manuscript, not to exceed 7 double-column IEEE

formatted pages, and include up to 6 keywords and an abstract of no more than 350 words. Each paper will receive a minimum of three reviews. At least one of the authors of each accepted paper will have to register and attend the HPCS'09 conference for presenting the paper at the session. Accepted papers will be published in the conference proceedings. Papers should be submitted as email attachments to: Hacene.Fouchal@gmail.com or Antoine.Rollet@labri.fr. Your submission will be acknowledged within 48 hours. If accepted, final papers will follow the format that HPCS follows which will be posted on the web site.

If you have any questions about paper submission or the session, please contact the session organizers.

IMPORTANT DATES:

Full Paper Submission Deadline	March 15, 2009
Notification of Acceptance	April 10, 2009
Camera-Ready papers Due	April 24, 2009

SESSION ORGANIZERS

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PROGRAM COMMITTEE (pending)

All submitted papers will be rigorously reviewed by the special session technical program committee members.

- * Narayan Debnath, Winona State University, USA
- * Jalel Benothman, Université des Versailles Saint-Quentin, France
- * Walter Dosch, Luebeck University, Germany
- * Hervé Guyennet, Université de Franche Comté, France
- * Lynda Mokdad, Université de Paris-Dauphine, France
- * Abbas Tarhini, Lebanese American University, Lebanon
- * Ricardo Anido, Université de Campinas, Brésil
- * Sebastien Salva, LIMOS, France

(Partial)

If you have any questions about conference paper submission, please contact conference Program Chair: Waleed W. Smari, Department of Electrical and Computer Engineering, University of Dayton, 300 College Park, Dayton, OH 45469-0226, USA, Voice: (937) 229-2795, Fax: (937) 229-4529, Email: Waleed.Smari@notes.udayton.edu. For information about the HPCS conference in general, please contact the General Chairs or consult the conference web site at <http://cisedu.us/cis/hpcs/09/main/callForPapers.jsp>.