



IET Communications

(formerly *IEEE Proceedings – Communications*)

Call for Papers

Special Issue on

Vehicular Ad Hoc and Sensor Networks



Recently there is a strong interest in developing networking techniques and important applications for moving vehicles, to enable wireless communication between roadside and vehicles or between vehicles. Vehicular ad hoc networks (VANETs) and vehicular sensor networks (VSNs) using all kinds of wireless technologies has recently received considerable attention. The goal of this special issue is to explore the development of vehicular ad hoc and sensor network technologies about communication, networking, and applications. Topics of primary interest include, but are not limited to:

- Roadside-to-vehicle and vehicle-to-vehicle communication
- Communication protocol
- Channel modeling
- Modulation and coding
- Power control and scalability issues
- Multi-channel organization and operation
- Security issues
- MAC protocol
- Routing protocol
- Mobility management
- Network management
- Safety and non-safety applications
- Simulation frameworks & real-world testbeds

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Submission Details:

Original, high quality contributions that are not yet published or that are not currently under review by other journals or peer-reviewed conferences are sought. Manuscripts should not exceed 4000 words (excluding references, tables and figures). Manuscripts should be submitted online at <http://mc.manuscriptcentral.com/iet-com>. A guide for authors for preparing their papers is available online at <http://www.ietdl.org/journals/doc/IEEDRLhome/info/journals/proceedings/submissions.jsp>. Contributing authors might be asked to review some of the papers submitted to this special issue.

Schedule

Paper Submission Deadline: February 1, 2009
1st Notification of acceptance: March 31, 2009
Submission due date of revised paper: May 15, 2009
2nd Notification of acceptance: July 31, 2009
Submission of final revised paper: August 31, 2009
Publication date: 1st or 2nd Quarter, 2010 (Tentative)