

International Conference on Wireless Communications and Mobile Computing, IWCMC 2010

MIMO Systems Symposium

June 28-July 2, 2010, Caen, France

Technically Sponsored by ACM and IEEE (Pending)

(http://www.inpt.ac.ma/~aitidir/IWCMC10_MIMO.html)

Scope and Topics of Interest

The MIMO Systems Symposium will focus on new techniques and emerging concepts in the area of multiple-input multiple-output (MIMO) communications. The symposium solicits high-quality and previously unpublished papers. Topics of interest include, but are not limited to:

- Capacity of MIMO Channels
- Cooperative Diversity and Relay Communications
- Cross-Layer Design for MIMO Systems
- Detection/Equalization and Channel Estimation for MIMO Systems
- Distributed Space-Time Coding
- Diversity-Multiplexing Trade-offs
- Interference Alignment
- Iterative Turbo Processing for MIMO Systems
- MIMO Channel Modeling
- MIMO-OFDM
- MIMO Systems with Feedback
- Precoding and Antenna Selection for MIMO
- Mobile-to-Mobile Communications Employing MIMO Systems
- Multi-User MIMO Systems and MIMO Networks
- Space-Time Coding, Space-Frequency Coding, and Space-Time-Frequency Coding

Submission Guidelines

Prospective authors are invited to submit original papers not exceeding **five pages (hard limit)**, including text, figures, tables, and references. Papers must be written in English and must be in standard IEEE conference format. All submissions will be handled electronically through the edas system <http://edas.info>, and must be in PDF format.

Accepted papers will be published in the conference proceedings which will be included in IEEE Digital Library (pending approval). Selected papers will be further considered for possible publication in a special issue of the Wiley Journal of Wireless Communications and Mobile Computing (WCMC), and International Journal of Autonomous and Adaptive Communications Systems. Note that there will also be a best paper award. Related information will be published soon on the IWCMC 2010 website.

Important Dates

Paper Submission Deadline : 15 December, 2009

Paper Acceptance Notification : 15 March, 2010

Camera-Ready Paper Submission : 1 April, 2010

Registration Deadline for Authors : 1 April, 2010

Technical Co-Chairs

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