Call for Papers

Third International Workshop on Methods, Analysis and Protocols for Wireless Communication (MAPWC-2012)

November 12-14, 2012 University of Victoria, Victoria, Canada

To be held in conjunction with:

The Seventh International Conference on Broadband and Wireless Computing, Communication and Applications (BWCCA-2012)

University of Victoria, Victoria, Canada

Scope:

Wireless communications are characterized by high bit-error rates and burst errors, which arise due to interference fading, shadowing, terminal mobility, and so on. Since the traditional design of the algorithms, methods and protocols of the wired Internet did not take wireless networks into account, the performance over wireless networks is largely degraded. Especially, the multi-hop communication aggravate the problem of wireless communication even further. To solve these problems, there has been increased interest to propose and design new algorithms and methodologies for wireless communication.

The aim of this workshop is to present the innovative researches, methods and numerical analysis for wireless communications and wireless networks. The workshop seeks original contributions in all relevant areas, including but not limited to the following topics.

Topics of interest:

- Wireless Communication and Computing
- Numerical Calculation for Wireless Communications
- Microwave Communication Devices
- Wireless Networks Protocol Analysis
- Mobile Computing
- Propagation, Diffraction and Scattering
- Experimental and Simulation Evaluation

Important Dates

- Submission Deadline: May 15, 2012
- Authors Notification: June 30, 2012
- Final Manuscript: July 30, 2012
- Author Registration: July 30, 2012
- Conference Dates: November 12-14, 2012

Submission Guidelines

Submit a full paper not more than six pages (two column, single-spaced), including figures and references, using 10 font size, and number each page. You can find instructions for authors, at the following web page:

http://www.computer.org/portal/site/cscps/

Prepare your paper in PDF file and submit it by e-mail to the workshop PC Chair

Prof. Hiroshi Maeda (hiroshi{at}fit.ac.jp).

Accepted papers will be given guidelines in preparing and submitting the final manuscript(s) together with the notification of acceptance.

Workshop Co-Chairs

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