Call for Papers

First International Workshop on Methods, Analysis and Protocols for Wireless Communication (MAPWC-2010)

November 4-6, 2010, Fukuoka Institute of Technology (FIT), Japan

To be held in conjunction with:

Fifth International Conference on Broadband and Wireless Computing, Communication and Applications (BWCCA-2010)

http://www.lsi.upc.edu/~net4all/BWCCA-2010/

Fukuoka Institute of Technology (FIT), Fukuoka, Japan

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: June 15, 2010
Authors Notification: June 23, 2010
Author Registration: July 30, 2010
Final Manuscript: July 23, 2010

■ Conference Dates: November 4-6, 2010

Submission Guidelines

Submit a full paper not more than six pages (IEEE Conference proceedings manuscripts:

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@fit.ac.jp).

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

Accepted papers will be published by the IEEE Conference Publishing Services (CPS) and archived in the Digital Library.

Workshop Co-Chairs

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