

ICA IN WIRELESS 2009 CALL FOR PAPERS



ICA IN WIRELESS 2009

International Workshop on Intelligence, Context-awareness and Autonomy IN WIRELESS Networks

7-10 July 2009, Brisbane, Australia

www.itee.uq.edu.au/~uic09/icainwireless

In conjunction with: UIC 2009: 6th Intl Conf on Ubiquitous and Intelligent Computing: www.itee.uq.edu.au/~uic09

Co-located with: ATC 2009: 6th Intl Conf on Autonomic and Trusted Computing (www.itee.uq.edu.au/~atc09)

Important Dates

Papers due: 15 Feb 2009
Acceptance: 25 Mar 2009
Camera-ready: 10 Apr 2009

Proceedings

- IEEE Explore
- Selected Workshop papers will be published in "*International Journal of Autonomous and Adaptive Communications*" (IJAACS): www.inderscience.com/ijaacs

Chairs

- **Shivanajay Marwaha**, *The University of Queensland, Australia*
- **Athanasios Vasilakos**, *University of Western Macedonia, Greece*
- **Qiang Fu**, *Institute For Telecommunications Research, Australia*
- **Marimuthu Palaniswami**, *The University of Melbourne, Australia*

ICA IN WIRELESS 2009 International workshop seeks papers describing significant research contributions to the field of Intelligence, Context-awareness and Autonomy in Wireless networks - protocol design, architecture, implementation, analysis, performance, and simulation. The Workshop will have a special focus on wireless mesh and ad hoc networks.

Topics of interest (but not limited to)

- Adaptive transport protocols for Wireless Networks
- Mobility management
- Intelligent routing for Wireless Networks (Mesh, MANET etc.)
- Support for Quality of Service (QoS) in Wireless Networks
- Dynamic Gateway Selection in Wireless Networks
- Supporting Multiple Radio-interfaces
- Context-awareness in Wireless Networks
- Self-organization and self-configuration in Wireless Networks
- Gateway Load Balancing
- Cross-layer optimization

Program Committee

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