

PUBLISHERS OF DISTINGUISHED ACADEMIC, SCIENTIFIC AND PROFESSIONAL JOURNALS



- CALL FOR PAPERS -

Inaugural Issue

International Journal of Ad Hoc and Ubiquitous Computing (IJAHUC)

The *International Journal of Ad Hoc and Ubiquitous Computing* (IJAHUC) is interested in papers that address networking or computing problems in the context of mobile and wireless ad hoc networks, wireless sensor networks, ad hoc computing systems, and ubiquitous computing systems. IJAHUC publishes some of the most state-of-the-art international research in all areas of ad hoc and ubiquitous computing topics. The missions of IJAHUC are to improve international research on new and valuable ad hoc and ubiquitous computing technology by publishing high-quality articles, and to expose the reader to various methodologies and types of articles.

Paper Submission and Evaluation

All submissions must describe original research, not published or currently under review for another conference or journal. Topics of interest include, but are not limited to, the following:

1. Ad Hoc Computing

- Addressing and location management
- Architectures, protocols, and algorithms
- Data management issues
- Distributed technology
- Network design and planning
- Power-aware and energy-efficient designs
- Quality of service
- Resource allocation
- Security and privacy
- Self-configuring and self-healing schemes
- Services and applications
- Traffic analysis and control
- Mobile ad hoc networking
- Wireless sensor network
- Mobile ad hoc learning

2. Ubiquitous Computing

- System support infrastructures and services
- Middleware services and agent technologies
- Architectural structure, design decisions and philosophies
- Interoperability and wide scale deployment
- Context and location awareness, context based and implicit computing
- User interfaces and interaction models
- Software infrastructures
- Service discovery mechanisms and protocols
- Intelligent devices and environments
- Wireless/mobile service management and delivery
- Wearable computers and technologies
- Personalized applications

All submissions and evaluations are processed electronically. However, accepted manuscripts and copyright forms will be sent to the publisher. The publisher will publish the journal in both print and more please electronic formats. For details, visit following Web https://www.inderscience.com/papers/submissions.php. All submitted papers **MUST** be sent Editors-in-Chief by e-mail.

Editors-in-Chief:

Dr. Han-Chieh Chao

Professor, Department of Electrical Engineering National Dong Hwa University Hualien, Taiwan, R.O.C.

Email: hcc@mail.ndhu.edu.tw

Dr. Yuh-Shyan Chen

Associate Professor, Department of Computer Science and Information Engineering, National Chung Cheng University Chiayi, Taiwan, R.O.C.

Email: yschen@cs.ccu.edu.tw

Important Dates		
Full Manuscript Due	30 Oct.	2004
Acceptance Notification	30 Nov.	2004
Revised Manuscript Due	30 Dec.	2004
Final Manuscript Due	15 Jan.	2005