

*International Journal of*

# Ad Hoc and Ubiquitous Computing

# Scope of the Journal

*The IJAHUC publishes 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*

## Subject Coverage

*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:*

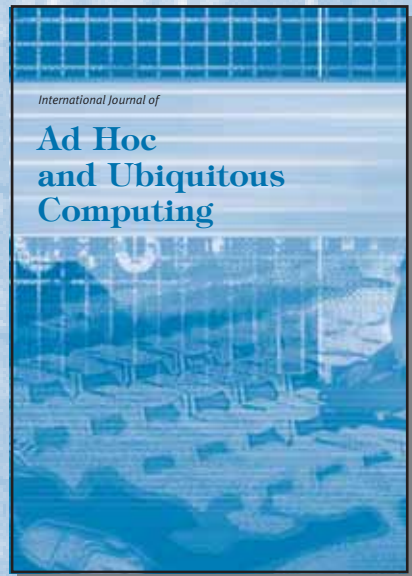
### Ad Hoc Computing

- 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

### 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
- Personalised applications



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TAIWAN

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