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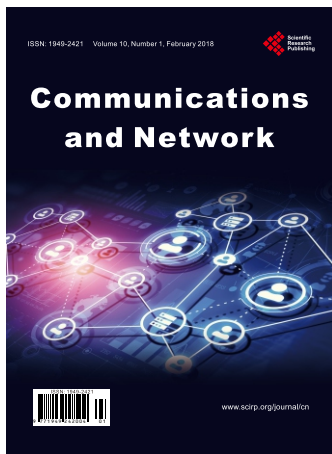
Call_for_Papers

Communications and Network

CN, an international journal, dedicates to the latest advancement of communications and network technologies. The goal of this journal is to keep a record of the state-of-the-art research and promote the research work in these fast moving areas.

All manuscripts submitted to CN must be previously unpublished and may not be considered for publication elsewhere at any time during CN's review period. Additionally, accepted ones will immediately appear online followed by printed in hard copy. The topics to be covered by Communications and Network include, but are not limited to:

- Algorithms and Programs
- Applications and Value-Added Services
- Cognitive Radio
- Communication Protocols
- Complexity
- Computer and Network Security
- Cooperative Communications
- Data and Information Security
- Error Correcting Codes
- Fading/Equalization
- Green Technology
- Hardware and Software System Architecture
- High Performance Computing, Grid Computing, Cloud Computing
- Internet/Intranet Protocols
- Internet/Intranet Services
- Location Based Services
- Mobile and Portable Communications Systems
- Mobile Computing Systems
- Mobility Networks and Protocols
- Modulation/Signal Design
- Multi Antenna/User Systems
- Multimedia Services in Wireless Networks
- Network Protocol, QoS and Congestion Control
- Operations and Management
- Optical Communications
- Overlay and Peer-to-Peer Networks
- Self-Stabilization, Autonomic Computing
- Shared and Transactional Memory, Synchronization Protocols, Concurrent Programming
- Simulation/Analytical Evaluation of Communication Systems
- Source Coding/Data Compression
- Switching and Routing
- Synchronization
- Traffic Diagnosis
- Transmission and Access Systems
- Wired and Wireless Integration
- Wireless Network Design and Performance Evaluation

We are also interested in short papers (letters) that clearly address a specific problem, and short survey or position papers that sketch the results or problems on a specific topic. Authors of selected short papers would be invited to write a regular paper on the same topic for future issues of the CN.