



## Special Issue on Routing Research

### Call for Papers

Routing is the process of selecting best paths in a network. Routing is performed for many kinds of networks, including the telephone network (circuit switching), electronic data networks (such as the Internet), and transportation networks.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **Routing Research**. Potential topics include, but are not limited to:

- Routing architectures
- Routing algorithms and techniques
- Router software and suites
- Routing protocol stability, convergence and scalability
- Fault tolerance
- Quality of service routing
- Multicast routing
- Extremely dynamic constraint-based routing
- Traffic engineering
- NAT and IPv6 routing
- Interactions between optical networks and routing
- Operational concerns of routing
- Load-based and performance-based routing

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - Routing Research**” should be selected during your submission.

Special Issue Timetable:

Submission Deadline	September 8th, 2016
Publication Date	November 2016

**Guest Editor:**

For further questions or inquiries, please contact Editorial Assistant at [jcc@scirp.org](mailto:jcc@scirp.org).