



Special Issue on Cloud Computing

Call for Papers

Cloud computing is a type of Internet-based computing that provides shared computer processing resources and data to computers and other devices on demand. It is a model for enabling ubiquitous, on-demand access to a shared pool of configurable computing resources (e.g., computer networks, servers, storage, applications and services), which can be rapidly provisioned and released with minimal management effort.

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

- Cloud computing architectures
- Interoperability and integration of multiple clouds
- Cloud security, privacy and compliance challenges
- Programming models, applications and middleware suitable for dynamic cloud environments
- Tools, frameworks, and models for cloud application development
- Management of cloud resources, including provisioning, monitoring, assessment
- Green cloud computing
- Big data on clouds
- Standardization activity in clouds
- Cloud economic and billing models
- Experiences with existing cloud infrastructure, services and uses

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 - Cloud Computing**” should be selected during your submission.

Special Issue Timetable:

Submission Deadline	January 15th, 2017
Publication Date	March 2017

Guest Editor:

For further questions or inquiries, please contact Editorial Assistant at jcc@scirp.org.