

# CALL FOR PAPERS

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## The 6th IEEE International Conference on Networking, Architecture, and Storage (NAS)

July 28~30, 2011

Dalian, Liaoning, China

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### Overview

The objective of NAS 2011 is to serve as an international forum to bring together researchers and practitioners from academia and industry to discuss cutting-edge research on networking, high-performance computer architecture, and parallel and distributed data storage technologies.

### Topics

The topics of interest include, but are not limited to:

- Network architectures and protocols
- Virtual and overlay networks
- Network applications and services
- Ad hoc and sensor networks
- Network security and privacy
- Networks for Multimedia
- Processor architectures
- Cache and memory systems
- Parallel computer architectures
- Power efficient architectures
- Innovative HW/SW tradeoffs
- Storage management
- Storage performance and scalability
- File systems, object-based storage, and block storage
- Energy-aware storage
- Architecture and applications of solid state disks

### Submission

NAS 2011 invites authors to submit original and unpublished work. All accepted papers will be included in the IEEE digital library and indexed by EI. Please submit your papers through <https://cmt.research.microsoft.com/NAS2011>.

### Important Dates

Extended Submission Deadline: **April 15, 2011 23:59 PST (Firm)**

Notification of acceptance: May 20, 2011

Camera-ready Paper: June 10, 2011

Conference: July 28-30, 2011

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