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CALL FOR PAPERS

NAS 2010

The 5th International Conference on **Networking Architecture and Storages**

**Macau SAR, China
July 15-17, 2010**

<http://www.nas-conference.org/cfp.html>



The **5th IEEE International Conference on Networking, Architecture, and Storage (NAS 2010)** will be held from July 15 – 17, 2010 at the University of Macau, Macau SAR, China. It will 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 data storage technologies.

SCOPE

Topics of particular interest include, but are not limited to:

Network Architectures and Protocols	High-Availability Architectures
Virtual and Overlay Networks	Reconfigurable Architectures
Network Applications and Services	Innovative HW/SW Tradeoffs
Ad hoc and Sensor Networks	Storage Management
Mobile Handset Networks	Parallel I/O Architectures
RFID Systems and Networks	Storage Performance and Scalability
Network Security and Privacy	File Systems, Object-based storage, and block storage
Processor Architectures	Energy-aware storage
Cache and Memory Systems	Storage networking
Parallel Computer Architectures	Architecture and applications of solid state disks
Power Efficient Architectures	

PAPER SUBMISSION

Form of Manuscript: The submitted manuscript is not to exceed 10 two-column numbered pages in IEEE Xplore format. (8.5x11-inch paper, margins in inches-- top: 0.75, bottom: 1.0, sides:0.625, and between columns:0.25, main text: 10pt).

All papers submitted to this conference will be peer-reviewed and accepted on the basis of their scientific merit and relevance to the conference topics. All accepted papers will be published by IEEE CPS, which are indexed through EI.

IMPORTANT DEADLINES

Paper Submission	March 1, 2010 (23:59 EST)
Acceptance Notification	April 8, 2010
Camera-ready copy	May 10, 2010

For further information, please contact the program co-chairs, Prof. Andre Brinkmann at Andre.Brinkmann@uni-paderborn.de or Prof. Dong Xuan at xuan@cse.ohio-state.edu