Call for Papers

the 7th Annual Symposium on Advanced Computing Systems and Infrastructures

SACSIS2009

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**Hiroshima
Japan
28-29 May, 2009**

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- IEEE Computer Society Japan Chapter
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ABOUT SACSIS:

SACSIS, the Annual Symposium on Advanced Computing Systems and Infrastructures, is a symposium for discussing advanced computing systems, infrastructures, and technologies for enabling them from wide and various viewpoints. It covers both technologies on "systems" and technologies on "infrastructures."

AREAS OF INTEREST:

We solicit full papers and poster papers for the SACSIS 2009 on a wide range of topics related to:

■ Advanced Computing Systems
grid computing, cloud computing, cluster computing, peer-to-peer computing, overlay network, high-performance computing, compilers for HPC, mobile computing, ubiquitous systems, embedded systems, dependable computing, application-specific systems, and so on.

■ Infrastructural Technologies
processor architecture, system architecture, network on chip, communication system, communication library, broadband network, I/O system, large-scale storage systems, asset management technology, virtualization technology, energy-saving/space-saving technology, operating systems, middleware, compilers, compilers, programming languages, parallel algorithms, online algorithms, performance evaluation/tuning technology, authentication/authorization/accounting technology, reconfigurable system, and so on.

■ Practical Infrastructures
database, web service, search engine, data mining, transaction systems, distributed computing environment, server system development technology, network security, e-Science, and so on.

IMPORTANT DATES:

Jan 20 (Tue), 2009 17:00 JST (UTC +9hr)	Full papers registration due (no extension)
Jan 27 (Tue), 2009 17:00 (UTC +9hr)	Full papers upload due (no extension)
Mar 11(Wed) -13 (Fri), 2009	Notification of acceptance to authors of full papers
Mar 31 (Tue), 2009 17:00 (UTC +9hr)	Poster abstracts upload due (no extension)
May 28-29 (Thr-Fri), 2009	SACSIS 2009

SUBMISSION:

Upload regular papers in PDF format at *http://www.hpcc.jp/acs/welcome-e.html*

GENERAL INQUIRIES:

For more detailed and updated information, please refer to *http://www.hpcc.jp/sacsis/index.html.en*

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