

16th Real Time Conference

国际电气与电子工程师学会第16届实时技术大会

IEEE-NPSS Technical Committee on Computer Applications
In Nuclear and Plasma Sciences

May 10-15, 2009 IHEP Beijing

An interdisciplinary conference on the latest real time computing applications in plasma physics, nuclear physics, particle physics, astrophysics, space science, accelerators, and in medicine and biology

Topics

Ultra Fast Analog and Timing digitizer and converter
Front-end Signal Processing
Real Time System Architectures
Trigger and Data Acquisition
High Level Triggers
Event Building and Fast Networks
High Speed Synchronous Control
Online Processing Farms
Online Databases
Controls and Monitoring Systems
Emerging Real Time Technologies
New standards (ATCA etc.)

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<http://www.ihep.ac.cn/english/conference/rt2009/>

