CALL FOR PAPERS
SII2013
in Kobe

2013 IEEE/SICE International Symposium on System Integration
December 15-17, 2013
Kobe International Conference Center, Kobe, Japan

General Chair
Zhiwei Luo (Kobe University)
Co-Sponsored by
SICE System Integration Division, IEEE Robotics and Automation Society, IEEE Industrial Electronics Society (to be confirmed)

The 20th century was the age of evolution of science and technology concerning artifacts. Fundamentals of mass production had been established by specialized technologies and surely had contributed our social life. In the 21st century, our societies expect methodologies for solving problems of complex systems consisting of society, human and technologies, which cannot be completed by single sectionalized technology. Under these circumstances, the system integration (SI) to look down the whole technologies is becoming a critical issue of engineering. 2013 IEEE/SICE International Symposium on System Integration (SII2013) will be held as the sixth symposium on system integration. System integration is one of the key technologies and the integration of hardware and software is especially important to solve the industrial or social system problems in new century. This symposium focuses to the new research and industrial application of system integration, and discusses the approach method to improve effectiveness of system integration.

TOPICS
The topics of this symposium include, but not limited to:

1. System Integration
   Control technology, Robotics technology, Network system control, Plant engineering, System hardware, System software, Integration platform, ...

2. Artifacts
   Mechatronics systems, Automation systems, Virtual reality systems, Entertainment systems, Micro-nano systems, ...

3. Human and Society
   Welfare systems, Environment / Ecological systems, Bio systems, Rescue systems, Security systems, Enterprise resource planning systems, Supply chain management systems, Intelligent transportation systems, Logistics systems, Human, Aging society, Health engineering, ...

4. Assistive Technologies
   Large-scale system simulation, Software systems, Networking systems, Decision making systems, ...

IMPORTANT DATES
Organized sessions proposal:
August 2, 2013
Submission of full papers:
August 30, 2013
Notification of acceptance:
October 4, 2013
Final paper submission:
October 18, 2013
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