

Call for Participate

2014 IEEE/SICE International Symposium on System Integration



Held on December 13 – 15, Tokyo, Japan

Early Registration : October 25, 2014

Please participate conference SII 2014. The Registration Site is : <http://www.si-sice.org/SII2014/registration.html>
All the registrants are eligible to attend SI2014 (<http://www.si-sice.org/si2014/>), with no extra fee.

Dec.13–14 Chuo University
Dec.15 Tokyo Big Sight

Main Program
Joint company exhibition with SI2014

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. 2014 IEEE/SICE International Symposium on System Integration (SI International 2014, SII2014) will be held as the seventh 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 may include, however not limited to the following areas:

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, ..

Co-Sponsored by

SICE System Integration Division, IEEE Robotics and Automation Society,
IEEE Industrial Electronics Society (to be confirmed)

Tokyo is the metropolis of Japan, which is the center of economy and culture. The city attract tourists all over the world.



Tokyo Tower
Symbolic communication tower of 333m height
Opening in 1958.

Sky Tree
Newest communication tower of 634m height
Opening in 2012.



Senso-ji Asakusa, (l: Five-storied Pagoda, r: Kaminarimon Gate)
It shows the cosmology in Buddhism



The main gate of Senso-ji



Kabukiza (Kabuki theater)
Its art form is rich in showmanship.



The Imperial Palace
The Emperor and Empress reside. Originated in Edo-era as residence of Tokugawa Shogun.



Ginza
The main shopping place in Tokyo



Chuo Univ. (conference location)
Access to the tourist spots is perfect

WEB SITE: <http://www.si-sice.org/SII2014/>

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