

# SII2020

## 2020 IEEE/SICE International Symposium on System Integration

Hawaii Convention Center, Honolulu, Hawaii, USA

January 12 – 15, 2020 **UPDATED!!**

<https://sice-si.org/conf/SII2020/>



### Call for Papers

IEEE/SICE SII is the premier symposium series presenting the state of the art and future perspectives of system integration, where industry experts, researchers, and academics share ideas and experiences surrounding frontier technologies, breakthrough and innovative solutions and applications.

The 2020 IEEE/SICE International Symposium on System Integrations (SII 2020) is the 12th edition of SII. 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.

#### Papers

The working language of the conference is English. Authors would submit their papers electronically in PDF format. For the first submission, a manuscript can be of 4-6 pages. For the final submission, a manuscript should be 4-6 pages, with 2 additional pages allowed but at an extra charge. All papers are peer reviewed. Accepted papers will be published in IEEE proceedings volume to be included in IEEE Xplore.

#### Workshops and Tutorials

Proposals for half-day or full-day workshops or tutorials list of prospective speakers should include: title, organizers, abstract, brief description of the area of interest, and a list of prospective speakers.

#### Special Sessions

Special sessions provide the opportunity to focus in detail on particular emerging topics, which are not reflected in the list of conference tracks or represent a specific working field where researchers would like to meet and discuss advances.

#### Important Dates/Deadlines (Tentative)

August 1, 2019	Proposals for Special Sessions
August 1, 2019	Proposals for Workshops/Tutorials
August 10, 2019	Papers Submission
October 14th, 2019	Notification of Papers Acceptance
November 1st, 2019	Camera-Ready Final Papers Submission

#### Topics

Topics of interest include but are not limited to

- **System integration**  
Control technologies, Robotics, Network systems, Plant engineering, Integration platform, Software design, Hardware design
- **Artifacts**  
Mechatronics systems, Automation, Virtual reality, Entertainment systems, Micro-nano systems.
- **Human and society**  
Welfare systems, Human factors, Environment/Ecological systems, Bio systems, Rescue systems, Intelligent Transportation systems
- **Assistive Technologies**  
Large-scale system simulation, Software systems, Networking systems, Decision making systems, Recognition, Human-robot interaction/ collaboration

#### Organizing committee

General Chairs	Song K. Choi, Univ. Hawaii, USA Yasuharu Kunii, Chuo Univ., Japan
Program Chair	Kenichi Ohara, Meijo Univ., Japan
Finance Chair	Mihoko Niitsuma, Chuo Univ., Japan
Special Session Chair	Kuniaki Kawabata, Japan Atomic Energy Agency, Japan
Publicity Chairs	Gabor Sziebig, The Arctic University of Norway, Norway
Publication Chairs	Atsutoshi Ikeda, Kinki University, Japan

