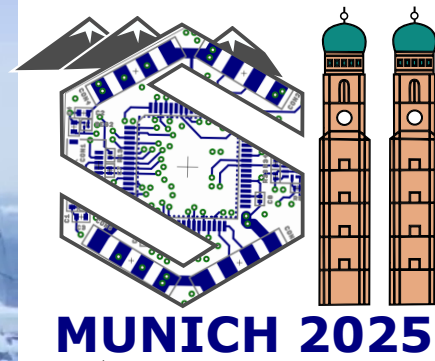


2025 IEEE/SICE International Symposium on System Integration

Holiday Inn Munich City Centre, Munich, Germany
January 21 –24, 2025

<https://www.sice-si.org/SII2025/>



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, breakthroughs, and innovative solutions and applications. The 2025 IEEE/SICE International Symposium on System Integrations (SII 2025) will be the 17th symposium on system integration. System integration is one of the key technologies, and integrating hardware and software is especially important to solve the industrial or social system problems in the new century. This symposium focuses on the latest research and industrial application of system integration and discusses the approach method to improve the 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 4-6 pages long. For the final submission, a manuscript should be 4-6 pages, with two additional pages allowed but at an extra charge. All papers are peer-reviewed. Accepted papers will be published in the 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 on emerging topics, which need to be 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

July 14, 2024 Proposals for Special Sessions
Sep. 15, 2024 Proposals for Workshops/Tutorials
Sep. 15, 2024 Papers Submission
Oct. 31, 2024 Notification of Papers Acceptance
Nov. 31, 2024 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, Environmental/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.

General Chair: Organizing Committee

Gordon Cheng, The Technical University of Munich (TUM), Germany

General Co-Chairs:

Gustavo Alfonso Garcia Ricardez, Ritsumeikan University, Japan

Van Anh Ho, Japan Advanced Institute of Science and Technology, Japan

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Program Co-Chair:

Tamim Asfour, Karlsruher Institut für Technologie, Germany

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Publication Chair: Kenichi Ohara, Meijo University, Japan

Publicity Chair: Jinoh Lee, German Aerospace Center, Germany

Publicity Co-Chair: Takuya Kiyokawa, Osaka University, Japan

Jihyun Lee, University of Calgary, Canada.

Workshop Chair: Darius Burschka, TUM, Germany

Award Chair: Ales Ude, Jožef Stefan Institute, Slovenia

Local Chair: John Nassour, TUM, Germany

Exhibition Chair: J. Rogelio Guadarrama Olvera, TUM, Germany

