

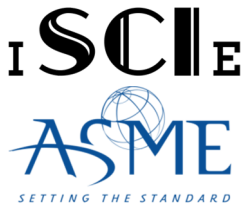
# 2026 International Symposium on Flexible Automation (ISFA)



**July 19-22, 2026**  
**Okayama, Japan**

**Venue: Okayama Convention Center, Okayama, Japan**

**Conference website:** <https://isopt.is.ritsumei.ac.jp/isfa2026/>



2年毎に日本・米国で交互に開催されてきた国際学会です。2026年は日本・岡山市で開催されます。アブストラクト提出締め切りは2026年1月10日の予定です。ぜひ、ご準備ください。

The **ISFA conference**, a biennial summit on **manufacturing automation and related technologies**, was initiated in 1986 under co-sponsorship of the Institute of Systems, Control and Information Engineers (ISCIE) in Japan, and the American Society of Mechanical Engineers (ASME) (ASME co-sponsorship still tentative, as of May 2025). It provides a focused and intimate setting for dissemination and discussion of advanced manufacturing technologies and other related fields such as dynamical systems and control, logistics and informatics, and design and optimization. It features synergistic blend of topics encompassing various aspects of manufacturing such as sensing and control, mechatronics, material design and synthesis, process modeling, lean manufacturing, diagnosis and prognosis, and emerging concepts including artificial intelligence, Internet-of-Things (IoT), cloud computing, and environmental sustainability, etc.

## **Technical Tracks** (tentative):

- Additive manufacturing sensing and control
- Cutting and machine tools
- Digital design and manufacturing
- Flexible automation in manufacturing systems
- Robotics in manufacturing & inspection
- Sensing and information extraction
- Smart and sustainable manufacturing
- Manufacturing simulation and digital twin
- Emerging products & processes

## **Advisory Committee Chairs**

**Toshiya Kaihara**

*Osaka Institute of Technology*

**Masayoshi Tomizuka**

*UC Berkeley*

## **Organizing Committee Chairs**

**Soichi Ibaraki**

*Hiroshima University*

**Jiong Tang**

*University of Connecticut*

## **Program Committee Chairs**

**Haruhiko Suwa**

*Setsunan University*

**Xu Chen**

*University of Washington*

## **Executive Committee Chair**

**Tatsushi Nishi**

*Ritsumeikan University*

## **Important dates**

**Abstract submission:**  
**Jan 10, 2026**

**Full Paper submission:**  
**Feb 12, 2024**