

## Call for Papers

a Session on

# Precision Manufacturing

2018 International Symposium on Flexible Automation (ISFA2018)  
Conference Center of the Kanazawa Chamber of Commerce and Industry  
July 15-19, 2018, Kanazawa, Ishikawa, Japan

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### Session Technical Focus

Precision manufacturing technologies significantly impact the quality, productivity, and environmental compatibility of manufacturing processes. We cordially invite you to submit a paper to share your knowledge and expertise in all areas related to **Precision Manufacturing**. Papers from the industrial sector are particularly encouraged. The session welcomes both theoretical and applied papers in areas including, but not limited to:

- High Precision Cutting Processes
- Material Removal Mechanisms of Precision Manufacturing
- Lapping and Polishing of Hard Materials
- Grinding Processes
- Wire Saw Machining
- Modeling, Planning and Control of Precision Processes
- Design and Metrology for High Precision Machines

### Paper Submission

The deadline for submission of your contribution to this session is **January 15<sup>th</sup>, 2018**. Both short and long papers will be considered and reviewed. For short papers, please submit an abstract of 300-500 words (a camera-ready manuscript is limited to 2 or 4 pages) and, for long papers, please submit a manuscript of no more than eight pages. All summaries and manuscripts should be submitted through the conference website at <http://w3a.kanazawa-it.ac.jp/ISFA2018/>.

### Session Organizers

**Yoshioka, Hayato**, Tokyo Institute of Technology

**Okuda, Koichi**, University of Hyogo

**Yan, Jiwang**, Keio University

**Li, Shujuan**, Xi'an University of Technology

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