Call for Papers

18th CIRP Conference on Electro Physical and Chemical Machining (ISEM XVIII), Tokyo, Japan

Ito International Research Center Conference, The University of Tokyo

April 19th – 22nd, 2016

Introduction

We are delighted to announce that the 18th CIRP Conference on Electro Physical and Chemical Machining will be held in Tokyo on 19th-22nd April, 2016. This will be the 18th meeting of the International Symposium for Electromachining (ISEM), which has been held every 3 years since the conference was founded in Prague in 1960. ISEM now takes place under the auspices of the International Academy for Production Engineering (CIRP). The conference will be hosted by the Japan Society of Electrical Machining Engineers (JSEME) which will also celebrate its 50th anniversary in 2016. The themes captured in this conference are becoming increasingly important and are reaching out from the ‘non-conventional’ toward hybrid and additive manufacturing processes.

Important Dates

<table>
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<th>Event</th>
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<tr>
<td>Abstract deadline</td>
<td>April 30, 2015</td>
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<td>Notification of acceptance, Paper submission announced</td>
<td>May 30, 2015</td>
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<td>Paper submission deadline</td>
<td>August 31, 2015</td>
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<td>Final paper submission</td>
<td>November 30, 2015</td>
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<td>Deadline for early bird registration</td>
<td>January 10, 2016</td>
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<td>Deadline for standard registration</td>
<td>February 28, 2016</td>
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Conference Topics

Electrical Discharge Machining (EDM)
Electrochemical Machining (ECM, Electro forming)
Ultrasonic Machining (USM)
Laser Beam Machining (LBM)
Other High-Power Density Beam Machining (EBM, IBM, Plasma Processing)
Abrasive/Water Jet Machining (A/WJM)
Chemical Machining (PCM, CMP, CVM)
Additive Manufacturing
Other Nontraditional Machining Methods (Direct writing, PVM)
Hybrid Processes
Micro and Nano Machining by Nontraditional Methods
Biomedical Production by Nontraditional Methods

Abstract Submission

Prospective authors should submit abstracts by April 30, 2015 via the web. Abstracts must be written in English, and should not exceed 300 words including purpose, methodology, results and conclusions. Tables or drawings are not allowed in the abstract. Submitted abstracts will be evaluated by the Scientific Committee on the basis of scientific and/or technical quality and relevance to the conference topics.

Paper Submission

Authors of the accepted abstracts will be invited to submit full papers in PDF format for peer-review. The papers should not exceed six (6) A4-size pages. Submissions should not have been previously published or currently under consideration for publication in other conference proceedings or peer-reviewed journal. Details on the preparation of the manuscripts will be available on the web.

Conference Venue

The University of Tokyo,
Hongo Campus,
ITO INTERNATIONAL RESEARCH CENTER

Registration Fees

Full registration
Early        JPY 70,000 (by January 10, 2016)
Late        JPY 75,000

Student registration
Early        JPY 40,000 (by January 10, 2016)
Late        JPY 45,000

※The registration fee covers the cost of the Proceedings, Welcome reception, Banquet, Lunches and Technical tour.

Contacts

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