

# ANNOUNCEMENT AND CALL FOR PAPERS 2016 International Conference on Machining, Materials and Mechanical Technologies (2016 IC3MT)

7 - 11 October, 2016, Matsue, Japan



## ORGANIZED BY

Japan Society for Precision Engineering (JSPE), Japan  
National Central University (NCU), Taiwan

## CO-ORGANIZED BY

Technical Committee of Cutting of JSPE, Japan  
Technical Committee for Machining of Difficult-to-cut Materials of JSPE, Japan

## CO-SPONSORED BY

Japan Society of Mechanical Engineering (JSME), Japan

Chinese Society of Mechanical Engineers (CSME), Taiwan

Taiwan Society of Electrical Machining Engineers (TSEME), Taiwan

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## INTRODUCTION

The international conference ICPMT that featured mainly the machining field has been held every two years since 1992. New international conference IC3MT (International Conference on Machining, Materials and Mechanical Technologies) that expands the object field not only the machining technology field but also materials and mechanical technologies succeeding to the policy of the ICPMT was started up on 2014. The 2<sup>nd</sup> conference of IC3MT will be held in Matsue city, Japan on 2016. Matsue city is a traditional city, surrounded by water and the abundance of beautiful natural scenery. We hope that as many scientists, engineers, technicians and retired experts, etc. as possible will use this opportunity to visit Matsue city and to be part of the exchange of valuable information as well as establishing useful contacts amongst professionals in this field.

## CONFERENCE THEMES

**Machining Technology:** Machining of Novel, Difficult-to-cut and Free Machining; Precision, Micro and Nano-Machining; High Speed Machining and Abrasive Machining; Non-conventional Machining; Monitoring of the Machining Process; Surface Integrity and Machining Quality; Green Process/Manufacturing; New Machine Tools and Tooling Technology; Cutting Mechanisms, Analysis and Simulation

**Materials Technology:** New Tool Materials and Abrasive Materials for machining; Advanced Processing, Technologies of Materials; Novel structural materials; Materials Modeling and Simulation; Functional materials; Materials Characterization and Evaluation.

**Mechanical Technology:** Mechanics of Solids, Structures and Fluids; Vibration, Wave Propagation, Dynamics and Control; Heat Transfer, Thermal, and Fluid Engineering; Energy Engineering; Micro- and Nano-Systems Engineering and Emerging Technologies; CAD/CAM/CAE/CP.

## INSTRUCTIONS TO CONTRIBUTORS

All papers must be submitted in English. An abstract of about 200-400 words is required for each paper. The abstract should include the title of the paper, keywords, name(s) of the author(s) and organization(s). The corresponding author should provide postal address, telephone/fax number and email address. Abstracts can be submitted via post, fax or email. All abstracts should be marked with the relevant themes. About the detail, please refer the conference web site. Authors of accepted papers are required to prepare a **four-six page** manuscript according to specified camera-ready format.

The Organizing committee, prior to acceptance, will review both the abstracts and the final manuscripts. Also, if the author wishes to publish the paper, the full-paper will be a publication in Journal.

Secretariats in Japan, Taiwan and Vietnam have started working for the conference. For more information such as paper format, submitting programs, etc. please see the conference Web sites, and/or contact them.

## IMPORTANT DATES

Deadline for abstract	<b>8 April 2016</b>
Notification of acceptance	<b>29 April 2016</b>
Deadline of manuscript in PDF	<b>30 June 2016</b>
Deadline of final manuscript in PDF	<b>31 July 2016</b>
Notification of manuscript acceptance	<b>19 August 2016</b>

## REGISTRATION FEES AND ACCOMMODATIONS

The registration fees will be about US\$400 for normal delegates, US\$150 for students and US\$100 for accompanying persons. Conference delegates will stay in a good hotel near the conference site. The exact prices of the registration fees and hotel will be made available in the final announcement by the end of July 2016.

## ACTIVITIES

Technical tours will be scheduled for all participants during the conference. Sightseeing tours near Matsue will be conducted for accompanying spouses and guests.

## CONFERENCE SECRETARIAT

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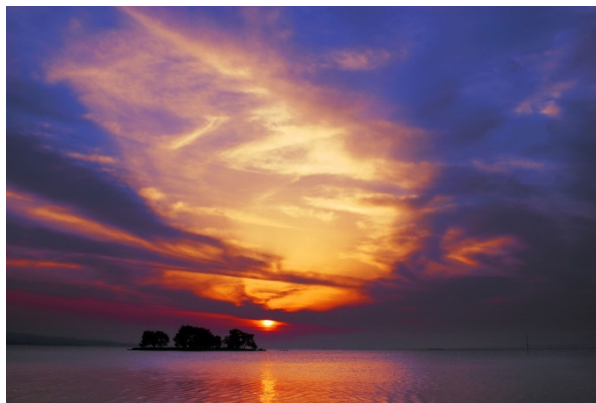
Location of Matsue in Japan

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**Sunset view of Lake Shinji**



**Matsue Castle**



**Horikawa Sightseeing**



**Japanese Garden of Adachi Museum**