

The ICDME -Tsukuba Conference: International Cooperation Development in Mathematics Education



Date: 11-12 February 2022 (To be confirmed after paper submission is finalized)

Venue: University of Tsukuba, Tokyo Campus

Conference Theme: Issues, challenges, strategies and solutions in international cooperation development in mathematics education

Conference Host: Center for Research on International Cooperation in Educational Development (CRICED), University of Tsukuba, Japan

Conference website: To be announced once the website is ready

Conference email: ICDME2022@gmail.com

Introduction

At the concluding session of Topic Study Group 61 (TSG 61) at the 14th International Congress on Mathematical Education (ICME 14), there were several requests to expand and extend the work of TSG 61. These requests have led to the interim formation of the International Cooperation Development in Mathematics Education Discussion Group (ICDME). This conference forms part of ICDME's plans to initiate a community in international cooperation development whose interest is in the realization of quality mathematics education as a public good for society.

Purpose of the Conference

1. To serve as a platform for policy-makers, scholars and practitioners to discuss issues, challenges, strategies and solutions in international cooperation in mathematics education.
2. To create a community of policy-makers, scholars and practitioners to regularly meet to discuss matters related to international cooperation development in mathematics education.
3. To work towards the publication of an edited book on international cooperation.

Conference Mode: Hybrid (In-person and online)

CALL FOR PAPERS

Policy-makers, scholars and practitioners are cordially invited to submit papers based on the theme of the conference.

A) There will be two categories of contributors:

1. Contributors who had presented their papers in TSG 61 in ICME-14
2. New contributors

B) Papers for the Conference will be categorized as

1. Long papers (which will include the common elements found in scientific papers i.e., related literature, educational theories and references. Expected length of paper: 12-15 pages). **Please name your file: ICDME_Pa_<your name>.doc**
2. Short papers (Project reports. Expected length of papers about 8-10 pages). **Please name your file: ICDME_Ps_<your name>.doc**
3. **Oral presentation. Presenters are required to submit a 2-page summary of the presentation. Please name your file: ICDME_Po_<your name>.doc**

Note: Oral presentations will not be selected as papers for publication. However, all presentation slides will be uploaded to the website for the Conference.

Please submit your papers to: ICDME2022@gmail.com

C) Key Focal Questions for Contributors

1. What were the issues and challenges in the project?
2. How did the partners in the collaboration arrive at strategies to solve the issues and challenges?
3. What were the roles and narratives of the agents and how did they influence the planning and implementation of the project?
4. What were the lessons learnt from the project?

D) Paper Format and Template

The APA format (7th edition) will be used for this conference.

Please refer to the paper entitled *Understanding Narratives: A Pathway Towards Resolving Issues and Challenges in International Cooperation in Mathematics Education*. This paper is intended to serve as a guide for contributors with regards to the theme of the Conference. Please also use this document as the template for your paper. This template (ICDME_Pa_Cheah_Isoda_template) is available on request and also on the Conference website.

The summary of TSG 61 in pdf format is also available for your reference.

E) Timeline for the Conference

Please follow the following deadlines to ensure the smooth running of the Conference:

1. Submission of papers
 - a) For TSG61 extended papers: 1 November 2021
 - b) For new contributors: 1 December 2021
2. Review of papers: 1 November - 15 December 2021
All paper authors will be requested to review at least 1 paper by another author.
3. Communication of review results to authors by 31 December 2021
4. Revision of papers: 1 January - 10 February 2022

5. Conference dates: 11 - 12 February 2022
6. Selection of papers for publication and revision of papers: 15 - 28 February 2022
7. Editing of papers and preparation for publication: March - October 2022
8. Target date for publication: October 2022

Important notes to authors

1. APA format

The APA format (7th edition) will be used as the paper format for this conference. A brief explanation of the changes in APA format from previous editions is available online on the Purdue University Writing Lab.

(https://owl.purdue.edu/owl/research_and_citation/apa_style/apa_formatting_and_style_guide/apa_changes_7th_edition.html)

2. Third-party content

In view of our plans to work towards the publication of an edited monograph, please note that:

- a. Publishers take a strict view concerning the use of and inclusion of third-party content. As an author of a work, you may be responsible for overseeing this matter. 'Third party content' refers any work that you have not created yourself and which you have reproduced or adapted from other sources.
- b. In view of these strict regulations, it is recommended that the best option is to totally exclude the use of third-party content because requesting for permission to use third-party content is both a time-consuming and expensive process.
- c. Alternatively, if you use third-party content, you will be required to request for permission for its use.
- d. For further details, please refer to <https://www.springernature.com/gp/policies/editorial-policies/third-party-permissions>

3. High resolution pictures

- a. Please note that the final print will NOT be in colour. It is advisable to use only photographs that will look good in black and white print.
- b. For photographs and other images, please use a copy with high resolution. The high-resolution file should be sent to the publishers at the technical editing and type-setting stage of publication.

CONFERENCE ORGANISERS:

- Ui Hock Cheah (Penang Maths Platform, Malaysia)
- Masami Isoda (CRICED, University of Tsukuba, Japan)
- Arne Jakobsen (University of Stavanger, Norway)
- Bernadette Denys (Paris Diderot University, France)

For enquiries on Conference matters, please contact us at: ICDME2022@gmail.com