

# Call for Paper

Mechanical Engineering Journal, Special Issue:

## **"Recent Progress in Research on Mechanics of Materials and Computational Mechanics by Young Researchers"**

Volume 11, Issue 4 (August, 2024)

### **1. Focus**

In current fast-changing environment surrounding mechanical engineering, active research and fresh ideas brought by young researchers are highly expected. Thus, the 2023 M&M/CMD Symposium for Young Researchers is held on 7-9 August 2023 in Kanazawa, Ishikawa, Japan, by the Materials & Mechanics and Computational Mechanics Divisions, and the special issue "Recent Progress in Research on Mechanics of Materials and Computational Mechanics by Young Researchers" will be published in the Mechanical Engineering Journal. In this special issue, we invite the papers on a wide range of research topics based on the presentations given in the above-mentioned symposium; not only those related to mechanics of materials, such as solid mechanics, fatigue, fracture, mechanical properties evaluation, and experimental/numerical approaches for conventional and advanced materials, but also computational mechanics, including thermal analysis, fluid analysis, optimization methods and multiscale analysis.

### **2. Important Dates**

**Submission Deadline: November 30, 2023**

Publication: August 15, 2024 (Volume 11, Issue 4)

### **3. Instructions for Submission**

#### **(1) Preparation of Manuscript**

Check the following URL and download the template.

<http://www.jsme.or.jp/publish/mej/for-authors.html>

#### **(2) Submission and Peer-Review**

Online submission and peer-review in the Bulletin of the JSME are processed via the "Editorial Manager".

<http://www.editorialmanager.com/journal-jsme/>

Note: Please select a Section/Category "Recent Progress in Research on Mechanics of Materials and Computational Mechanics by Young Researchers 2023 (MEJ: SMM,CM)" on the Editorial Manager.

#### **(3) Contact Details**

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