

# EMI Modeling Inelasticity & Multiscale Behavior (MIMB) Committee Student Competition

*Sponsored by: EMI Modeling Inelasticity & Multiscale Behavior (MIMB) Committee*

## Purposes:

- Increase student involvement in the EMI conference, particularly in the area of modeling of inelasticity and multiscale behavior of materials and structures.
- Expose students to relevant research from different groups.
- Facilitate student interactions with faculty and other students to build up strong networking and be ready to take on future responsibilities within the technical community.
- Improve student's technical writing and presentation skills, as well as promote high-quality submissions to the flagship journal of the EMI: Journal of Engineering Mechanics.

## Requirements:

1. Be a full-time student at the time of abstract submission and the main contributor to the research.
2. Submit an abstract as the leading author in the thematic area of MIMB to the EMI conference website by the deadline indicated. Submission to the MIMB sponsored mini-symposia is strongly encouraged but not required.
3. Participate only in the MIMB student paper competition. Participation in multiple competitions will automatically disqualify you from this competition.
4. Express interest in participating in the paper competition by emailing **Prof. Leong Hien Poh** at [leonghien@nus.edu.sg](mailto:leonghien@nus.edu.sg) by **Mar 1, 2024**. He will reply and provide the paper template.
5. Submit an extended abstract (max 4 pages) to **Prof. Leong Hien Poh** at [leonghien@nus.edu.sg](mailto:leonghien@nus.edu.sg) by **Apr 10, 2024**. Provide your notification of abstract acceptance together with the submission.
6. Register for the conference, and if selected for the MIMB student paper competition, present the paper at the student competition session during the conference.

## Important Deadlines:

- Mar 1, 2024 – Express interest to participate in the MIMB student paper competition.
- Apr 10, 2024 – Submit extended abstract (max 4 pages) and abstract acceptance notification.
- May 10, 2024 – Notification of final competition (if shortlisted).

## Prizes:

- Winners will receive a certificate during the conference.

## Process:

- The decision on final competition will be informed by **May 14, 2024**. Shortlisted candidates will give a ten-minutes presentation in a special session at the EMI Conference. Note that this will be a separate presentation in addition to the presentation scheduled in the regular EMI Conference program.
- The papers and presentations will be judged by a panel of MIMB committee members.
- Winners will be selected based on both the quality of the paper and the oral presentation.
- Student finalists will be invited to submit an extended version of their papers for a by-invitation-only special collection on Journal of Engineering Mechanics (example from previous years: [https://ascelibrary.org/jenmdt/emi\\_student\\_finalist\\_papers](https://ascelibrary.org/jenmdt/emi_student_finalist_papers)).