

EMI Structural Health Monitoring and Control Committee (SHMC) Student Paper Competition

The ASCE EMI-Structural Health Monitoring and Control Committee (SHMC) is pleased to announce the Annual Student Paper Competition in the areas of structural health monitoring, system identification, smart materials and structures, and structural control.

Purpose:

- To foster active participation of emerging professionals in EMI conferences, specifically in structural health monitoring and control.
- To facilitate young professionals' interactions with SHMC committee members and each other, promoting professional development, community bonds, and leadership roles.
- To enhance technical writing and presentation skills while encouraging high-quality submissions to the flagship journals of EMI, like Journal of Engineering Mechanics.

Requirements:

- Participant must be a current student and lead author of an abstract in SHMC areas, including but not limited to structural health monitoring, system identification, smart materials and structures, and structural control.
- One abstract can only be submitted to an EMI conference student competition. The submission will be disqualified if the same paper is also submitted to another competition organized by a different EMI technical committee at the conference.

Deadlines:

- Submit a formal EMI [abstract](#) by the conference **abstract submission deadline**.
- Express interest by [filling out this form](#) and emailing Vedhus Hoskere vhoskere@uh.edu by **February 16, 2026**
- Submit a 4-page full paper (original and anonymized versions) following the [SHMC template](#) to Vedhus Hoskere by email vhoskere@uh.edu by **March 13, 2026**.

Prizes:

- Three winners named SHMC Student Paper Competition Winners, each receiving a certificate of commendation and a cash award from the SHMC committee.

Process:

- Expert judges from the SHMC committee will review anonymized manuscripts. The review process will be double-blind. The reviewers shall not have conflict of interest with the submissions.
- The panel will select top papers (approximately 5 finalists) based on the review
- The selected papers will be presented by student participants in the conference, tentatively after the EMI SHMC committee meeting.
- SHMC committee members, who are present at the special session and are not co-authors of the selected top papers, will vote anonymously to rank the presentations.
- The three final winners will be announced during the EMI conference.

Contact:

- If you have questions, contact Vedhus Hoskere vhoskere@uh.edu