



## Engineering Technology Division

2024 ASEE Annual Conference June 23 - 26, Portland, OR

### Engineering Technology Division Call for Papers

The ASEE 131<sup>st</sup> Annual Conference & Exposition will be held in Portland, OR, June 23 - 26, 2024. This conference is dedicated to all disciplines of engineering and engineering technology education, and we hope you will consider submitting an abstract to the **Engineering Technology Division (ETD)** to share the great work you are doing to improve education in engineering technology. Papers and presentations concerning all areas of engineering technology education will be accepted for consideration. Because engineering and technologies are rapidly changing, this is the ideal conference venue for you to network with colleagues, share best practices, and present some of the interesting pedagogical, applied research, and program development activities you've been working on. Some of the topics for consideration include, but are not limited to:

- Curriculum (Course and Lab) innovation and development
- Current issues in ET and integration of those into ET curriculums (IoT, Industry 4.0, sustainability, ethics, alternative energy, etc.)
- Integrating NAE Grand Challenges for Engineering into ET education
- ET Pedagogical advancements and issues
- Developing interest and recruiting students into ET programs
- ETAC of ABET Accreditation strategies – assessment, evaluation, improvement
- Balancing theory and practical application in ET curriculums
- Capstone course implementation (concerns, issues, methods, use for assessment, etc.)
- Integration of computer simulation methods in ET education
- Collaboration with industry
- Student success (mentoring, tutoring, advising, etc.)
- Applied research and Integration of research into ET curriculums
- Undergraduate research opportunities and accomplishments in ET education
- ET Faculty career and continuing professional development
- Diversity in ET programs
- ET related graduate programs

The abstract submission phase starts October 1 and closes November 1. To view the call for papers, abstract and paper submission simply go to [asee.org](http://asee.org) and log on using your ASEE user-id and password. Papers will be uploaded, reviewed and managed through NEMO = New Monolith.

Abstracts and draft papers must be blinded by the author(s). They undergo a double-blind review process. Check the conference website's [Author's Kit](#) for format details. This



kit includes deadlines and instructions, ASEE format and guidelines for abstract submission, as well as all information you will need to guide you through the abstract submission and subsequent paper delivery process. Please note that abstracts are to be 250-500 words in length, submitted via text box with the title included. Abstract acceptance doesn't guarantee paper acceptance.

Author should aware of that the Engineering Technology Division is a “publish-and-review-to-present” division: to present at the conference, papers must be released for publication in the Proceedings and author must participate in the peer review process for both abstract and draft paper submissions. From the accepted papers, the ETD will select the division’s Best Paper to participate in the Society’s selection for the respective categories. Paper presentations will be assigned to either poster, panel or presentation sessions at the discretion of the Program Chair.

**Important Dates:**

Abstract Submission opens October 1, 2023

Abstract Submission due November 1, 2023

Draft Paper Submission due February 1, 2024

Revised Draft Submission due March 8, 2024

Final Paper upload due May 1, 2024

Thank you for considering a submission to the Engineering Technology Division (ETD) for ASEE 2024. If you have any questions, please feel free to email us.

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2024 ETD Program Chair

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