American Society for Engineering Education
Electrical and Computer Engineering Division

2022 ASEE Annual Conference in Minneapolis, Minnesota, USA, June 26-29, 2022

ECE Division Call for Papers
The Electrical and Computer Engineering Division (ECE) invites the submission of both full papers and Work-in-Progress papers for the 2022 ASEE Annual Conference and Exposition to be held in Minneapolis, Minnesota, USA, June 26-29, 2022. Acceptable topics include ECE educational research, classroom practice, innovative curriculum design and laboratory development, or any other appropriate ECE related engineering education topic. We encourage you to share your experiences and ideas in such related topics including, but not limited to:

- New teaching and learning strategies;
- Issues related to nontraditional and underrepresented student populations;
- Equity, diversity and inclusion awareness in the classroom and in classroom techniques;
- Course and curriculum assessment and improvement;
- Laboratory development and innovation;
- Creative uses of technology in the classroom;
- Capstone/senior design and project-based curriculum;
- Undergraduate research and the integration of research and education;
- Novel approaches and methods for addressing ABET accreditation criteria;
- Teaching ECE topics to non-engineers and P12 students;
- Globalization of engineering education;
- Service-learning projects;
- Student recruitment, outreach, and retention;
- Virtual teaching and learning.

Abstracts must contain a clear description of the objectives and motivation for the contribution to ECE education, relevant background including literature search examples if appropriate, a description of any assessment methods used to evaluate the effectiveness of the contribution, and a statement of results. Abstracts for works-in-progress (WIP) papers will be accepted for presentation in the poster session. WIP submissions must include WIP in the title. All accepted papers will appear in the conference proceedings. You must be registered for the conference in order to present and in order for your paper to be included in the conference proceedings.

The review process is double-blind, so please omit names of authors and institutions in the abstract and draft of the paper. Abstracts/papers that are not anonymized will be returned without review. At the end of the abstract, indicate your preference for a regular or poster session presentation. Abstracts must be submitted through the ASEE website at https://www.asee.org/public/conferences/293/papers by the paper abstract deadline November 8, 2021. The abstract submission will open on October 11, 2021.

Important dates and deadlines:
Abstract submission opens: October 11, 2021
Abstract submission closes: November 8, 2021

ECE Division Call for Workshops and Special Sessions

The ECE Division also invites proposals for workshops and special sessions.

Tutorial Workshops – Presenters are encouraged to supplement workshop fees with grants and subsidies. The Program Chair reserves the right to cancel any accepted workshop that is likely to incur financial losses.
Special Sessions – Non-traditional format sessions such as panel discussions.

Proposals or intent to present for special sessions and workshops must be e-mailed to the ECE Division Program Chair, Amardeep Kaur at akaur@siue.edu by the paper abstract deadline November 8, 2021. The presenter/s must be registered for the conference in order to conduct the proposed session.

Important dates and deadlines:
Proposal or intent to present deadline: November 8, 2021

The Call for Papers for all divisions are available at:
https://www.asee.org/annual-conference/2022/paper-management/call-for-papers
Other helpful resources will be available on our division website later on:
https://sites.asee.org/eced/
Details for submission and author's kit can be found at the conference website:
https://www.asee.org/annual-conference/2022

We look forward to receiving your contributions for peer review and hope to see you next summer in Minneapolis, Minnesota.

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