The 11th IEEE Integrated STEM Education Conference (ISEC '21)

Virtual Event, Princeton University, NJ, March 13, 2021 http://ewh.ieee.org/conf/stem

Submissions to the **11th IEEE Integrated STEM Education Conference** (ISEC '21, to be held on March 13, 2021 (Saturday) are open and accepted until January 21, 2021. ISEC is known for featuring cutting-edge research and experiences with integrated approaches to the study of science, math, and technology through experiences and activities based in engineering and other design disciplines and held at McDonnell and Jadwin Halls, Princeton University, NJ every year and will be a virtual event in 2021.

Please use this link to submit <u>https://edas.info/newPaper.php?c=28005</u>. You will need to set up an account in EDAS before submitting if you do not already have one.

Important dates:

Abstract and Final Paper Deadline:	January 21, 2021
K-12 Poster Deadline:	January 31, 2021
Workshop Proposals Due:	January 31, 2021
Acceptance Notification:	February 15, 2021
Final Manuscript Due:	March 1, 2021
Exhibits	March 1, 2021
Student Award Applications Due:	February 14, 2021

Submission Information

Submissions are accepted in three categories: **Papers**, **Posters** by K-12 students, and **Workshops**. Your work must not have been published or submitted for publication elsewhere.

Papers on research on, methods of, and experience with integrating education (or interdisciplinary education) in science, technology, engineering, and mathematics (STEM) studies are the core of the conference program. Your paper submission(s) will be one (or both) of the following:

- a work in progress (WIP; preliminary or initial stage of research/investigation) paper of 2 4 pages
- a full paper of 5 8 pages

There is no preliminary abstract phase for WIP or full papers. Please adhere to these page limits within the conference's template structure. Papers that do not follow the template will be returned for reformatting.

Posters by K-12 students may feature student STEaM research or experiences. Submit an abstract describing the content of your poster (max 500 words) for review to EDAS.

Workshop proposals should provide the title, topic, focus, proposed activities, and a short statement of presenter expertise in an abstract of no more than 750 words. There are no papers associated with a workshop. Workshops are typically scheduled for 90 minutes.

All proposals, abstracts, and papers are submitted via EDAS.info. For full and work-in-progress papers, please post the pdf document (no LaTEX, please) along with the author and abstract information. For posters and workshops, no separate document is needed; the information requested by EDAS, including the abstract, is sufficient. Templates are available on the Author Information page on the conference website.

All accepted submissions will be scheduled for presentation at the conference and included in the local conference proceedings. Accepted papers will be submitted for inclusion into IEEE Xplore. Workshop documents will not be submitted to Xplore.

Please see the web site and our Facebook page for the full fee schedule. On-site registration will not be offered, and we will not be able to accommodate unregistered guests.

Exhibits: ISEC supported exhibits every year and due to the nature of virtual event in 2021, the conference is exploring the possibility of virtual exhibits. Potential Exhibitors are requested to send mail to <u>ieee.isec@gmail.com</u> for exploring the possibility of virtual exhibits.

ISEC 2021 is sponsored by the IEEE Princeton/Central Jersey Section with technical co-sponsorship by IEEE Regions 1 and 2 and the IEEE Education Society.

Please visit <u>http://ewh.ieee.org/conf/stem</u>, follow us on Twitter @IEEE_ISEC, and like us on Facebook. Contact us at <u>ieee.isec@gmail.com</u> for more information.

We look forward to your participation in ISEC 2021!