



IEEE EDUCON 2021 - Austria

Call for Papers

IEEE Global Engineering Education Conference (EDUCON2021) Vienna, Austria (virtual or hybrid)

April 21st - 23rd 2021, Radisson Blu Park Royal Palace Hotel, Vienna (in case of a hybrid conference format)

<http://www.educon-conference.org/>

Focus

IEEE EDUCON 2021 will be organized by the Carinthia University of Applied Sciences and the University of Applied Sciences Technikum Vienna, Austria. In case of a hybrid conference format, the on-site event will be held at the Radisson Blu Park Royal Palace Hotel, Vienna, April 21st-23rd, 2021. Several pre-conference workshops will be held on April 20th, 2021. EDUCON 2021 will be focused on "Women in Engineering".

Topics of Interest

Papers in all areas of engineering education are invited with particular emphasis on the main focus of the conference and on current issues in engineering education such as:

- K-12 STEM Education Initiatives
- Student-Centered Learning Environments
- Engaging Undergraduate Students in Research
- Climate Change and Engineering Education
- Mastering Digitalization and Artificial Intelligence
- The Ethical Challenge and Engineering Education
- Woman for Leadership in Engineering
- Diversity and Inclusion in Engineering Education
- Future-oriented and Personalized Educational Concepts in Engineering
- Game-Based Learning and Gamification for Engineering Education
- Non-traditional Lab Concepts in Engineering Education
- Data-driven Engineering Education

On-site Venue

Radisson Blu Style Hotel is located in the city of Vienna, near the Schönbrunn palace, around 30km from the Vienna Airport.

<https://www.radissonhotels.com>

Located along the Danube River, Vienna is one of the oldest European centers of culture and registered as a World Heritage Site by UNESCO.

Presentation Formats

Proposals for participation in the EDUCON 2022 conference can be submitted in the following formats:

- Papers: Full papers (6-10 pages)
- Papers: Short papers (4-5 pages)
- Papers: Work-in-Progress Papers (4-5 pages)
- Student Poster Papers (up to 2 pages)
- Special Sessions
- Panels and Workshops

All paper and short paper submissions are subject to a double-blind reviewing process.

Submission

All submission-related information can be found here: http://www.educon-conference.org/current/paper_preparation.php.

Important Dates

- 05 Oct 2020** Abstract submission, Proposals for Special Sessions, Panels and Workshops
- 26 Oct 2020** Invitation to submit complete paper
- 07 Dec 2020** Complete paper upload for accepted abstracts (main conference), Submission of complete papers for Special Sessions, Work In Progress and Student Poster (no abstracts)
- 13 Jan 2021** Notification of Acceptance, Author Registration open
- 17 Feb 2021** Author/Early Bird registration, Camera-ready submission for all submission types
- 20 Apr 2021** Pre-conference Workshops
- 21 Apr 2021** Conference Opening

Proceedings

The conference proceedings will be submitted to IEEE Xplore. If accepted and published (which is usually true for this conference), other indexing services evaluate conferences and independently determine what they will index.

IEEE EDUCON Steering Committee

Manuel Castro, Chair, IEEE Fellow, Past President IEEE Education Society, UNED, Madrid, Spain

Michael E. Auer, Senior Member IEEE, President and CEO IAOE, CTI Villach, Austria

Henrique Santos, IEEE Education Society, Vice-President on IEEE Conferences

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Khaled Mokhtar, IEEE Region 8 Conferences Coordinator

Conference Chairs

Thomas Klinger, Carinthia University of Applied Sciences, Austria

Fritz Schmöllebeck, University of Applied Sciences Technikum Wien, Austria

Andreas Pester, British University in Egypt

Key Notes and Invited Speeches

Manuel Castro, UNED Madrid

Sabine Herlitschka, CEO Infineon Austria

Olga Viberg, KTH Stockholm, Sweden

Maria Isabel Pozzo, Universidad de Rosario

Janina Loh, University of Technology, Vienna

Contact

EDUCON Clearing house: info@educon-conference.org

Sign up to the conference mailing list to be kept up to date about conference developments.

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