

CALL FOR PAPERS AND PROPOSALS

IEEE International Conference on Multimedia and Expo
July 5-9, 2021 || Shenzhen, China
<https://2021.ieeeicme.org/>

The IEEE International Conference on Multimedia & Expo (ICME) has been the flagship multimedia conference sponsored by four IEEE societies since 2000. It aims at promoting exchange of the latest advances in multimedia technologies, systems, and applications from both the research and development perspectives. ICME attracts well over 1000 submissions each year, serving as the prime forum for the dissemination of knowledge in the multimedia field.

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Topics of interest include, but are not limited to:

- Artificial Intelligence for multimedia
- 3D multimedia, AR/VR and Immersive media
- Emerging multimedia applications and technologies
- Image/video processing
- Multimedia analysis and understanding
- Multimedia communications, networking and mobility
- Multimedia databases and data mining
- Multimedia for society and health
- Multimedia interaction
- Multimedia quality assessment and metrics
- Multimedia security, privacy and forensics
- Multimedia software, hardware and application systems
- Multimedia standards, trends and related research
- Multi-modal media computing and human-machine interaction
- Social media analysis and applications
- Speech/audio processing

IMPORTANT DATES

Submission of papers:

- **Regular paper submission (including special sessions) > December 13, 2020 [11:59 p.m. PST]**
- Submission of papers to workshops and other tracks > March 13, 2021
- Industry/application track paper submission > March 22, 2021

Submission of proposals:

- **Special session proposals > November 01, 2020**
- **Panel proposals > November 01, 2020**
- **Grand challenge proposals > November 01, 2020**
- **Workshop proposals > November 01, 2020**
- **Tutorial proposals > November 01, 2020**
- Open Source Competition > March 01, 2021
- Demo proposals > April 02, 2021
- Industry expo proposals > May 01, 2021

CONFERENCE AND JOURNAL PAPERS

All papers presented at ICME 2021 will be included in IEEE Xplore.

The IEEE Transactions on Multimedia is partnering with IEEE ICME. Extended versions of the top-ranked ICME 2021 papers will be invited for submission and potential publication in the IEEE Transactions on Multimedia and the IEEE Open Journal of Circuits and Systems. We invite authors to submit high-quality contributions aiming at taking part in this call and to have the opportunity to publish an extended ICME paper in this prestigious journal. After the due review process, if your paper is highly ranked, the Technical Program Committee Chairs will get in touch with you regarding the next steps.

COVID - 19 pandemic (Coronavirus) Impacts on ICME 2021

The safety and well-being of all conference participants is our priority. We will continue to monitor official travel advisories related to the COVID-19 pandemic (Coronavirus) and update the event website to keep you informed. The ICME 2021 Conference Committee is currently conducting contingency planning efforts. Full details of the plans will be announced later. If you have any questions or need additional information, please email us for further details.

ORGANISATIONAL SPONSORS

IEEE, IEEE Computer Society, IEEE Circuits and Systems Society, IEEE Communications Society,
IEEE Signal Processing Society