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European Research Projects Chair Alberto Rabbachin, European Commission, Belgium

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Maria Martini, Kingston University, UK Student Program Chair

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Call for Papers and Proposals

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.

ICME 2020 again convenes leading researchers and practitioners to share the latest developments and advances in the discipline. The conference will showcase high quality oral and poster presentations, as well as relevant Workshops sponsored by IEEE societies. An exposition of multimedia products, animations and industries will be also held in conjunction with the conference. Moreover, in ICME 2020 exceptional papers and contributors will be selected and recognised with prestigious awards.

Topics of interest include, but are not limited to:

- Artificial intelligence for multimedia
- Multimedia and vision
- Development of multimedia standards and related research
- Media quality metrics and enhancements
- Multimedia communications, networking and mobility
- 3D multimedia and AR/VR
- Multimedia security, privacy and forensics
- Multimedia software, hardware and application systems
- Multimedia and language
- Multimedia analytics, search and recommendation
- Social and cloud-based multimedia
- Media classification and segmentation

Important Dates

- Regular paper submission (including special sessions): 29 November 2019
- Submission of papers to workshops and other tracks: •
- Special session proposals:
- Panel proposals:

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- Grand challenge proposals:
- Workshop proposals:
- Tutorial proposals:
- Hands-on demo proposals:





01 May 2020

13 March 2020

01 October 2019

04 October 2019

11 October 2019

01 November 2019

2020.ieeeicme.org

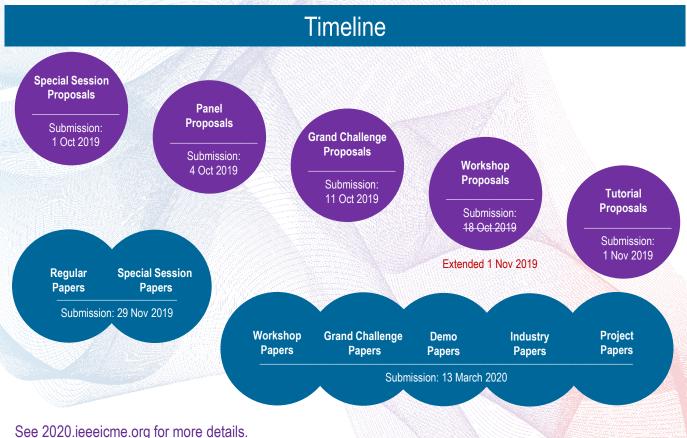
Signal Processing

Extended to 01 November 2019





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CONFERENCE AND JOURNAL PAPERS

All papers presented at ICME 2020 will be included in IEEE Xplore.

The IEEE Transactions on Multimedia is partnering with IEEE ICME. Extended versions of the top-ranked ICME 2020 papers will be invited for submission and potential publication in the IEEE Transactions on Multimedia. 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.

Hosts



ICME 2020 will be hosted by Queen Mary University of London (QMUL). QMUL is one of the biggest University of London colleges and one of 24 leading UK universities represented by the Russell Group, that are committed to maintaining the very best research, an outstanding teaching and learning experience, excellent graduate employability and unrivalled links with business and the public sector.

The Multimedia and Vision Research Group (MMV) at QMUL conduct research in image, video processing, computer vision and machine learning, and are recognised as a key-player in multimedia computing in the EU and beyond. The strategic objectives of the group are to address critical technical challenges in emerging multimedia applications by strengthening existing research fields and building new research initiatives in a dynamic way according to current trends in technology; to enhance outreach activities by working closer with the industry and other research labs world-wide.



