

QoMEX 2027

19th International Conference on Quality of Multimedia Experience

Shanghai, China · July 6–9, 2027

QoMEX 2027 Theme:

Quality of Multimedia Experience in the Age of Generative AI

QoMEX 2027 brings together academia and industry to advance multimedia quality, Quality of Experience (QoE), and User Experience (UX), with a special focus on how generative AI, foundation models, immersive media, and intelligent multimedia systems are transforming multimedia creation, delivery, perception, and evaluation.

Topics

- Multimedia Quality and QoE
- Generative AI and Intelligent Media
- Immersive, 3D and Multimodal Experiences
- Networked Media and Experience-Aware Systems
- Human Factors and User Experience
- Datasets, Benchmarks and Open Science
- Interdisciplinary work, emerging applications, and unconventional approaches to understanding multimedia quality and human experience

Important Dates

Full Papers Submission
February 27, 2027

Full Papers Notification
April 13, 2027

Short and Demo Papers Submission
May 1, 2027

Short and Demo Papers Notification
May 18, 2027

Special sessions

Participants can also submit proposal for special sessions that focus on specific topics within the broader domains of QoE and UX.

Special Session Proposal
December 10, 2026

Notification of Acceptance
December 15, 2026

Publication Opportunity

Accepted and presented papers will be included in the conference proceedings and published in IEEE Xplore(to be approved).

Organization Committee

General Chairs: Guangtao Zhai, Patrick Le Callet, Weisi Lin

Technical Program Chairs: Xiongkuo Min, Giuseppe Valenzise, Federica Battisti, Irene Viola

Special Session Chairs: Lu Zhang, Zhibo Chen

Diversity & Inclusion Chairs: Hadi Amirpour, Wei Hu, Tushar Shinde

Demo Chairs: Matthieu Perreira Da Silva, Tiesong Zhao, Leida Li

Panel Chairs: Lea Skorin-Kapov, Xiangxu Yu, Shiqi Wang

Grand Challenge Chairs: Wei Zhou, Ke Gu, Huiyu Duan

PhD Mentoring Chairs: Jesus Guttierez, Hantao Liu

Awards Chairs: Niall Murray, Yuming Fang

Local Chairs: Liquan Shen, Feng Shao, Chaofeng Li

Industry Liaison Chairs: Ioannis Katsavounidis, Jing Li

Publicity & Social Media Chairs: Zhengzhong Tu, Kede Ma

Conference website

https://qomex2027.itec.aau.at/

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上海市图像图形学学会 Shanghai Image & Graphics Association