

The 12th International Conference on Quality of Multimedia Experience



QoMEX 2020

www.QoMEX2020.ie

May 26th - 28th 2020 | Athlone, Ireland

"Towards a Deeper Understanding of Multimedia Experiences"

The 12th International Conference on Quality of Multimedia Experience will be held from May 26th to 28th, 2020 in Athlone, Ireland. QoMEX 2020 will provide a warm welcome to leading experts from academia and industry to present and discuss current and future research on multimedia quality, quality of experience (QoE) and user experience (UX). The conference will be held in form of oral, poster and plenary sessions, comprising dedicated special sessions on trending topics.

Topics

QoMEX2020 solicits submissions on topics including but not limited to:

- Novel assessment and evaluation methodologies.
- New Interaction paradigms and synchronization.
- Multisensory experiences and QoE.
- Immersive experiences and technologies.
- Quality of Life.
- Artificial Intelligence and QoE.
- Human behaviour analysis and QoE.
- QoE-based management in a networked world.
- Reproducible QoE research.
- Psychology and QoE.
- QoE and content creation.
- Aesthetics.
- QoE and social and community experiences.
- Audio/Video QoE.
- Affective computing and QoE.
- 5G and QoE.
- Gaming & QoE.

Special Sessions

- Special Session on Learning-Based Visual QoE Estimation Methods
- Special Session on Quality of Experience for Security-Oriented Applications
- Special Session on Catering for More User Diversity in Research on Perceptual Quality and QoE
- Special Session on Quality of Experience of Interaction with and within Connected Vehicles
- Special Session on Bypassing GDPR: Synthetic Datasets and How to Build and Apply Them
- Special Session on Dataset Acquisition, Curation and Validation for Emerging Consumer, HCI Technologies and Devices

Important Dates

- Full Paper Registration (inc. Dataset & Tools): 22nd January – 2020
- Full Paper Submission (inc. Dataset & Tools): 29th January – 2020 (FIRM)
- Acceptance Notification: 9th March – 2020
- Camera Ready Deadline: 25th March – 2020
- Short Paper / Demo Submission (inc. Dataset & Tools): 20th March – 2020
- Short Paper / Demo Notification (inc. Dataset & Tools): 20th April – 2020
- Short Paper / Demo Camera Ready (inc. Dataset & Tools): 27th April – 2020
- Conference: May 26th-28th – 2020

General Chairs

- Niall Murray, Athlone Institute of Technology.
- Andrew Hines, University College Dublin.

Technical Programme Chairs

- Mylène C.Q. Farias, Universidade de Brasília.
- Anil Kokaram, Trinity College Dublin.
- Alexander Raake, TU Ilmenau.

Special Session Chairs

- Lea Skorin-Kapov, University of Zagreb.
- Peter Pocta, University of Zilina.

Awards Chairs

- Christian Timmerer, Alpen-Adria Universität Klagenfurt.
- Aljosa Smolic, Trinity College Dublin.

Submission Information

Prospective authors are invited to submit full or short papers (maximum of 6 or 3 (+1) pages, respectively) to the general track, dataset & tools track and special sessions. A core component of QoMEX 2020 will be demos from academia and industry and a paper format will be offered for content which requires live demonstration. Each paper will undergo a double-blind review process and will be evaluated for their scientific quality. Full, short and demo papers will be included in the Conference Proceedings. Full and short papers will be published in IEEE Xplore.

Conference Website/News

🌐 www.Qomex2020.ie

🐦 www.twitter.com/QoMEX2020

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