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. A core component of QoMEX 2020 will be short papers, and demos and industry papers from academia and industry. The goal of the Short paper, Demo and Industry Tracks is to bring together research and industry via. demonstrations of innovative multimedia applications and approaches towards quality evaluations. Researchers are also encouraged to submit demo proposals that facilitate deeper level of discussion and interaction of their accepted research papers.

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

Acceptance Notification: 9th March – 2020
Camera Ready Deadline: 25th March – 2020
Short Paper / Demo & Industry / Dataset & Tools

Submission: 26th March – 2020

■ Acceptance Notification: 20th April – 2020

Camera Ready: 27th April – 2020

■ Conference: 26th-28th May – 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.

Short Papers Submission Information

Prospective authors are invited to submit short papers (3 pages (+1 for references)) to the general short paper track, the demo & industry track, and dataset & tools tracks. A core component of QoMEX 2020 will be demos from academia and industry. Short papers will undergo a double-blind review process (Demo & Industry / Dataset & Tools are single-blind) and will be evaluated for their scientific quality. Short and demo papers will be included in the Conference Proceedings. Full and short papers will be published in IEEE Xplore.

Conference Website/News

- m www.Qomex2020.ie
- www.twitter.com/QoMEX2020

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