

Fifth International Workshop on Quality of Multimedia Experience

3–5 July 2013 ♦ Klagenfurt am Wörthersee ♦ Austria



QoMEX 2013

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QUALINET Industry Forum @ QoMEX'13

Thursday, July 4th, 2013, Klagenfurt am Wörthersee, Austria

QoMEX'13 will host the **QUALINET Industry Form (QIF)** which aims at establishing a meeting place between academia and industry to seed the bilateral exchange of knowledge and information.

The QUALINET Industry Forum session at QoMEX'13 will focus on the emerging technologies such as **High Dynamic Range (HDR)**, **3D Audio/Video (3DA/3DV)**, and **Ultra High Definition (UHD)**. To push these technologies into daily usage, manufacturers have to guarantee users adopting these systems will bring great added value in terms of Quality of Experience (QoE). Thus, models and metrics that can reliably and effectively predict the subjectively perceived QoE need to be developed and technologies have to be optimized according to their predictions. Nevertheless, quality optimization is meaningless if the notion of quality itself is not precisely defined, depending on a specific application, context, content, and user.

The QIF 2013 will be an opportunity to discuss the action that industry and academia should undertake together to maximize QoE in HDR, 3DV/A, and Ultra High Definition Technologies.

The QUALINET Industry Forum Expo

Companies and research institutions engaged in the advancement of new imaging technologies are encouraged to participate and present demonstrations of their products and scientific results in an interactive context, with plenty of opportunities for accessing potential collaborators, business partners, and customers.

Prospective exhibitors are invited to submit a **demo paper** (two-column format, 2 pages + an indication of space requirements for the demonstrations) according to the guidelines for short papers. Topics of interest include, but are not limited to:

- HDR, 3DA/V, and UHD display technologies
- QoE models for HDR, 3DA/V, and UHD
- HDR, 3DA/V, and UHD capturing technologies
- Video Coding Standards for HDR, 3DA/V, and UHD
- Mobile HDR, 3DA/V, and UHD
- Visual User Experience in HDR, 3D, UHD
- Multisensory User Experience in HDR, 3DA/V, UHD
- Virtual, augmented and mixed realities, and corresponding QoE models
- Platforms and testbeds for subjective QoE testing for HDR, 3DA/V, and UHD technologies

QIF at QoMEX'13 will feature high quality demonstrations. Accepted demo papers will be included within the QoMEX'13 proceedings. Please contact and submit your demo paper by emailing the QIF coordinators Judith Redi (<mailto:j.a.redi@tudelft.nl>) and Peter Schelkens (<mailto:pschelke@etro.vub.ac.be>).

Important Dates

- Demo Paper Submission: April 30, 2013
- Notification of Demo Paper Acceptance: May 7, 2013
- Camera-Ready Paper Due: May 15, 2013

We encourage prospective participants to attend the whole QoMEX event. However, a special fee for attendees who will join the QIF only has been arranged. We invite participants to register through the regular QoMEX registration portal.

