



Overview of current Task- forces within QUALINET and formalized collaboration

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Qualinet (www.qualinet.eu)

- **European organization targeting QoE**
- **Started as a cost action (EU-funding model)**
- **Continuing in a similar way as VQEG**
- **Currently one f2f-meeting per year co-located with QoMEX**

Qualinet – main achievements

- **QoMEX conference**
- **Definition of QoE**
 - Qualinet White Paper on Definitions of Quality of Experience (2012). European Network on Quality of Experience in Multimedia Systems and Services (COST Action IC 1003), Patrick Le Callet, Sebastian Möller and Andrew Perkis, eds., Lausanne, Switzerland, Version 1.2, March 2013.
- **Qualinet Databases**
 - Database of available subjective quality experiments with data (225 registered datasets)
- **Best Practices for QoE Crowdttesting: QoE Assessment with Crowdsourcing**
- **Implementation of a scientific journal**

Qualinet – Task Forces

- **TF1: Managing Web and Cloud QoE**
 - Raimund Schatz (The Telecommunications Research Center Vienna), Lea Skorin-Kapov (University of Zagreb), Tobias Hoßfeld (Universität Duisburg-Essen)
- **TF2: Gaming**
 - Sebastian Egger (Austrian Institute of Technology), Sebastian Möller (TU Berlin)
- **TF3: QoE in Medical Imaging and Healthcare**
 - Sebastian Egger (Austrian Institute of Technology), Sebastian Möller (TU Berlin)
- **TF4: QUALINET Databases - Dissemination and Standardization**
 - Karel Fliegel, Czech Technical University in Prague
- **TF5: Crowdsourcing**
 - Tobias Hoßfeld, Universität Duisburg-Essen, Babak Naderi, TU Berlin

Qualinet – Task Forces

- **TF 6: VQEG**
 - Kjell Brunnström, Acreo Swedish ICT AB
- **TF7: Quality in VR experiences**
 - Adriaan Barri, VUB-iMinds, David Mc Nally, EPFL
- **TF8: Immersive Media Experiences (IMEx)**
 - Andrew Perkis, NTNU, Marianna Obrist, University of Sussex, Judith Redi, TU Delft., Christian Timmerer, UNIKLU
- **TF9: Quality Assessment for (Near) Visually Lossless Coding**
 - Tim Bruylants, VUB-iMinds, Martin Rerabek, EPFL
- **TF10: Submission of proposal for new COST Action**
 - Touradj Ebrahimi, EPFL, Andrew Perkis, NTNU

QUALINET and VQEG collaboration

- Create a Terms of Reference
 - Base it on the “Terms of Reference for the ITU Intersector Rapporteur Group on Audiovisual Quality Assessment (IRG-AVQA)”
- Identify a target topic
 - Visual lossless
 - Immersive media quality
 - Crowdsourcing