

Multimedia Experience and Human Factors (MEHF)

18-22 November 2024, VQEG online meeting,
hosted by NTIA/ITS



Scope

This Working Group focuses on the human factors influencing audiovisual and multimedia experiences. It aims to organize presentations and discussions in a dedicated session during VQEG meetings, allowing for a comprehensive understanding of how human factors affect the perception and quality of multimedia content. While standardization is optional, it is not excluded.

Objectives

- To provide a platform for discussing the latest research on human factors in audiovisual and multimedia experiences.
- To organize related presentations into a single, cohesive session during VQEG meetings.
- To support the development and optional standardization of assessment methodologies for human factors in multimedia.

The group will cover various topics, including user experience, subjective assessment methodologies, and the psychological and physiological effects of multimedia consumption.

Recent Publications

- Wanat, D., Juszka, D., Leszczuk, M. & Janowski, L. (2024, September). MANIANA: IoT Device in Testing QoS and QoE Applications in Home Network Conditions. In *Conference on Radiocommunications and ICT (KRiT)*, Poznań, Poland.

Presentation

- Dominika Wanat. MANIANA: IoT Device in Testing QoS and QoE Applications in Home Network Conditions. AGH University of Krakow. Scheduled as #213 for Tuesday, 19th November 2024, slot from 14:00 to 16:20 (Europe CET).