

OSA Technical Group Special Webinar

Display Calibration for Internet and At-home Human Vision, Visual Perception and Color Research

26 August 2020, 11:00–12:30 EDT

Invited talk

- *Principles of color calibration of displays*
Tom Lianza (Portrait Displays)

Contributed talks

- *Navigating the world of online experimentation: in theory and practice*
Dejan Draschkow (University of Oxford) & Marian Sauter (Bundeswehr University Munich)
- *Remote2020: Remote (but connected) psychophysics over the web*
Daniel Coates (University of Houston)
- *Visual display calibration based on psychophysical judgements*
Sophie Wuerger (University of Liverpool)
- *Methods for calibrating a display without a photometer*
Jeff Mulligan (NASA Ames Research Center)
- *Human- vs colorimeter-in-the-loop: Considering observer metamerism in online display calibration*
Hao Xie (Rochester Institute of Technology)
- *A review of perceptual calibration methods for online experiments with visual stimuli*
Allie Hexley (University of Oxford)

Registration

https://osa.zoom.us/webinar/register/WN_4UfB_ZzuRCaFBO84P8fJgg

Organised by **Color and Display Technology** OSA Technical Groups