

Oral Presentation

[VHF1]Image Quality and Measurements

Chair: Kenichiro Masaoka (NHK)

Co-Chair: Keita Hirai (Chiba Univ.)

Wed. Nov 27, 2019 1:40 PM - 3:10 PM Mid-sized Hall A (1F)

2:45 PM - 3:10 PM

[VHF1-4L(Invited)]Repeatability and Reproducibility Considerations for BlackMURA Measurements

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Keywords:BlackMURA, Measurement Uncertainty, Reproducibility, Imaging Luminance Measurement Device

The “ Uniformity measurement standard for Displays”, which is used for automotive applications, describes precise setup and alignment procedures to ensure reproducible measurement results. However, the influences of the tested device and the ILMD are not considered in detail. This contribution shows experiments and simulations to estimate these influences as well.