

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)

2:05 PM - 2:25 PM

[VHF1-2]Perceptually Optimized Image Enhancement for OLED Displays in Power-constrained Conditions

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Keywords:OLED Display, APL (Average Pixel Level), Low-power Image Enhancement

A psycho-visual experiment was conducted to optimize the parameters of an image enhancement model for OLED displays to maintain image quality in power-constrained conditions.