

Oral Presentation

[DES6/AIS4]Image Processing

Chair: Yuji Oyamada (Tottori University)

Co-Chair: Mutsumi Kimura (Ryukoku univ.)

Fri. Nov 29, 2019 3:00 PM - 4:10 PM Room 107 (1F)

3:25 PM - 3:50 PM

[DES6/AIS4-2(Invited)]Omnidirectional/360-degree Image and Video Standardizations Status

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Keywords:omnidirectional, 360-degree, JPEG 360, OMAF, immersive media

This presentation reports technical aspects of the omnidirectional/360-degree image and video standardizations; ISO/IEC 19566-6 *JPEG 360* and ISO/IEC 23090-2 *Omnidirectional Media Format (OMAF)* international standards. And this also introduces functions of these next version omnidirectional picture standards that now are discussed in standardization meetings, and discusses its applications.