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.