

Dec. 19 (Wed.)

19P01	Tomoyoshi Inoue, <i>Simultaneous recording of multiple and magnified motion pictures of polarized light propagation in three-dimensional medium by digital light-in-flight recording by holography</i>	Kyoto Institute of Technology
19P02	Kohei Arai, <i>Single-shot recording of both front and rear surfaces of an object using digital holography by introducing two object waves to a single camera</i>	Kyoto Institute of Technology
19P03	Atsushi Matsunaka, <i>Simultaneous recording of motion pictures of polarized light beam of an ultrashort light before and after reflection by glass</i>	Kyoto Institute of Technology
19P04	Kazuki Shimizu, <i>Imaging of sound emitted from a speaker by a digital holographic microscope</i>	Kyoto Institute of Technology
19P05	Dongyeon Kim, <i>Optimization of curved mirror structure in seamless tiled display with flexible panels via light field projection</i>	Seoul National University
19P06	Jinya Inoue, <i>Nanoscale Optical Logic Circuits Based on FRET switches</i>	Osaka University
19P07	Chi-Young Hwang, <i>Rewritable Computer-generated Holograms Based on Phase-change Materials</i>	ETRI
19P08	Daerak Heo, <i>Analysis of integrated-viewing zone in the 3D display with spherical symmetry</i>	Kyungpook National University
19P09	Sunggyun Ahn, <i>Full-color miniaturized holographic projector using RGB laser diodes</i>	Kyungpook National University
19P10	Minwoo Jung, <i>Pixel-matched pickup for multi-view display with side mirrors</i>	Kyungpook National University
19P11	Kenichi Nisaka, <i>Single-shot Fourier Phase Microscopy Using Designed Phase Mask</i>	Wakayaka University
19P12	Yutaro Shibata, <i>Control of light intensity using polarization color</i>	Kitami Institute of Technology
19P13	Munkh-Uchral Erdenebat, <i>2D/3D Convertible AR System Based on Holographic Waveguide Using Liquid-Crystalline Polymer Micro Lens Array with Electrical Switching Polarized</i>	Chungbuk National University
19P14	Naru Yoneda, <i>Single Shot Higher Order Transport-of-Intensity Phase Imaging Using a Computer-Generated Hologram</i>	Wakayaka University
19P15	Yan-Ling Piao, <i>Chromatic dispersion-corrected OPI-based full-color holographic display using directional-view image scaling method</i>	Chungbuk National University
19P16	Hibiki Kubo, <i>Evaluation for fatigue of holographic HMD</i>	Hokkaido University
19P17	Leehwang Hwang, <i>A design and printing of a digitally designed holographic optical element by using holographic wavefront printer</i>	KETI
19P18	Jonghyun Lee, <i>Design of hexa-petal antenna for complex light modulation</i>	Korea University
19P19	Seungjae Lee, <i>Representation of Occlusion Boundaries for Tomographic Displays</i>	Seoul National University
19P20	Myeong-Ho Choi, <i>Implementation of optical see-through Maxwellian near-to-eye display prototype using three-dimensional printing</i>	Inha University
19P21	Kengo Fujii, <i>Video Calling System Matching the Viewpoint with See-through AIRR</i>	Utsunomiya University
19P22	Sho Sakurai, <i>QR Code using Polarization Visual Cryptography</i>	Kitami Institute of Technology

19P23	Kwangsoo Kim,	Kyungpook National University	<i>Occlusion-capable head-mounted display using digital micro-mirror device</i>
19P24	Hee-Dong Jeong,	Kyungpook National University	<i>Tunable Plasmonic absorber Using Ge2Sb2Te5-inserted multilayer</i>
19P25	Seong-Won Moon,	Kyungpook National University	<i>Invariant plasmonic vortex generation for arbitrary polarized incident light with distributed nano-aperture</i>
19P26	Yeon Gyeong Ju,	Inha University	<i>Foveated rendering applied to Mesh based CGH for Fast update in NEDs</i>
19P27	Yu Zhao,	Chungbuk National University	<i>Multiple-camera holographic system using relocated point cloud gridding method of real existing objects</i>
19P28	Mehdi Askari,	Inha University	<i>Pre-compensation for holographic image blur caused by extended linewidth light source</i>
19P29	JongHa Park,	Korea University	<i>Acceleration Algorithm of FFT Computation for Layer-based Computer Generated Hologram using Field Localization</i>
19P30	Takamasa Nakamura,	Hokkaido University	<i>Fast Calculation Algorithm for Computer-Generated Hologram Using Point-to-Point Difference Method with Lens Enlarge Optical System</i>
19P31	Dae-Youl Park,	Inha University	<i>Holographic Display using Volume Holographic Recording Medium</i>
19P32	Kim Duk Hyun,	Hokkaido University	<i>Study on Lossless Compression Using Directional Characteristics According to Scan Directions on Fresnel Fields of Hologram</i>
19P33	KiHong Choi,	Kyung Hee University	<i>Compact incoherent digital holographic video camera</i>
19P34	Hogil Baek,	Kyung Hee University	<i>Depth-fused display using birefringence optics for AR system</i>
19P35	Youssef Moataz,	Utsunomiya University	<i>Volumetric graphics rendered by femtosecond-laser induced plasma in mist</i>
19P36	Jeho Nam,	Electronics and Telecommunications Research Institute	<i>OPENHOLO Display Framework: Open Source Library and Testbed</i>