

Inter-Noise 2018 (2018.8.26-29, Chicago)

Oikawa Lab., Dep. Intermedia Art and Science, Waseda Univ.

Monday 9:40 AM, Bellmont

"Optical Visualization of Sound Source of Edge Tone using Parallel Phase-Shifting Interferometry," Risako Tanigawa, Waseda University; Kenji Ishikawa, Waseda University; Kohei Yatabe, Waseda University; Yasuhiro Oikawa, Waseda University; Takashi Onuma, Photron Limited; Hayato Niwa, Photron Limited

Tuesday, 09:00 – 10:30, 7th Floor, Exhibit Area

Poster Session, Building and Architectural Acoustics

"Display System for Distribution of Virtual Image Sources by using Mixed Reality Technology,"

Wataru Teraoka, Waseda University; Yuta Kataoka, Waseda University; Yasuhiro Oikawa, Waseda University; Yusuke Ikeda, Tokyo Denki University

Tuesday 2:40 PM, Clark

"Measurement of Sound Pressure inside Tube using Optical Interferometry,"

Denny Hermawanto, Waseda University; Kenji Ishikawa, Waseda University; Kohei Yatabe, Waseda University;

Yasuhiro Oikawa, Waseda University

Wednesday 10:40 AM, Clark

"Optical Visualization of Sound Field inside Transparent Cavity using Polarization High-Speed Camera," Kenji Ishikawa, Waseda University; Kohei Yatabe, Waseda University; Yasuhiro Oikawa, Waseda University; Takashi Onuma, Photron Limited; Hayato Niwa, Photron Limited