



April 24-28, 2017 / Maison Glad Hotel, Jeju, Korea

Convention Hall (1F)

Session Title: [WI] Optical Sensing Technology as the Smart Tool for Biomedical Imaging

Date and Time: April 24, 2017 (Monday), 13:00-14:20

Session Chair: Byeongha Lee (Gwangju Institute of Science and Technology, Korea)

[WI-1] 13:00-13:20

Novel Approaches in Optical Coherence Tomography for High-Resolution Imaging of Biological Tissues

Arnaud Dubois^{1,2}

¹Université Paris-Saclay, France, ²DAMAE Medical, France

[WI-2] 13:20-13:40

Multi-Contrast Imaging of Human Eye by Jones Matrix Optical Coherence Tomography

Yoshiaki Yasuno

University of Tsukuba, Japan

[WI-3] 13:40-14:00

Eliminating Back-Reflection Noise from an Imaging Fiber Optic Bundle for High-Resolution and Reflectance Endomicroscope

Wonshik Choi

Korea University, Korea

[WI-4] 14:00-14:20

Miniaturized Fiber-Based Endoscopic Imaging for Biomedical Applications

Hongki Yoo

Hanyang University, Korea