

Multimodal Medical Engineering Online Seminar 2021



University of Eastern Finland · Thammasat University · Chiba University

● **Date | Time** **Friday, March 26, 2021**

10:00-11:00 Finland (EET) 15:00-16:00 Thailand (ICT) 17:00-18:00 Japan (JST)

● **Venue** **Online**

● Opening

● **Program**

10:00 (EET) 15:00 (ICT) 17:00 (JST)

Opening Talk and Progress Report (Chiba University) : Prof. Hideaki Haneishi

Progress Report (University of Eastern Finland) : Prof. Markku Hauta-Kasari

Progress Report (Thammasat University) : Prof. Stanislav Makhanov

● Student Presentation

10:10 (EET) 15:10 (ICT) 17:10 (JST)

“Oral and Dental Spectral Image Database –ODSI-DB” Joni Hyttinen (UEF)

10:22 (EET) 15:22 (ICT) 17:22(JST)

“Simulation of magnetic targeted drug delivery in the blood flow for small Reynold's numbers”
Aaiza Khan (Thammasat Univ.)

10:34 (EET) 15:34 (ICT) 17:34(JST)

“Automatic choroid and choroidal vessels segmentation in retinal OCT images with Retinitis Pigmentosa”
Tin Tin Khaing (Thammasat Univ./ Chiba Univ.)

10:46 (EET) 15:46(ICT) 17:46(JST)

“Design of a system combining optimized illuminants and a color camera for early diagnosis of skin flap necrosis”
Yoko Kurabuchi (Chiba Univ.)

● Closing

10:58 (EET) 15:58 (ICT) 17:58 (JST)

Closing Remarks : Prof. Hideaki Haneishi (Chiba Univ.)