



FALL'22 OSLOMET BIOMEDICAL ENGINEERING SEMINAR SERIES

organized in conjunction with PENG9580 Advanced Topics in Biomedical Engineering

All seminars start at 14:30 (CET) on Tuesday

Location: OsloMet, Pilestredet 35, 0166 Oslo Room: P35-PS523

Hybrid format: Available online through Zoom [link](#)

Date	Seminar Topic	Speaker
25-Oct	Human Interaction with Biomedical Devices and Modalities	Dr. Peyman Mirtaheri Dept. of MEK OsloMet
1-Nov	Integrated Signal Sensing Techniques and Issues	Dr. Ali Muhtaroglu Dept. of MEK OsloMet
8-Nov	Deciphering Brain Function with in Vivo Two-photon Microscopy	Dr. Rune Enger Inst. of Basic Medical Sciences, Faculty of Medicine, U. of Oslo
15-Nov	Eye Tracking and Applications in Biomedical AI	Dr. Yeliz Yeşilada Computer Engineering Dept., Middle East Technical University Northern Cyprus Campus
22-Nov	X-ray and CT techniques: Present and Future	Dr. Hilde Bosmans Faculty of Medicine KU Leuven
29-Nov	Non-invasive Measurement Techniques in Human Body	Dr. Olga Korostynska Dept. of MEK OsloMet
6-Dec	Application of Bioimpedance Techniques in Medical Diagnostics	Dr. Panagiotis Kassanos Dept. of Electrical & Electronic Engineering Imperial College London
December 13 th	Student Presentations on Advanced Topics in Biomedical Engineering	PhD Students