



# International Interdisciplinary PhD Workshop (IIPhDW 2025)

Thursday 11 September 2025

**Session 1: Chairman Prof. Dominik Sankowski - AULA A (10:00 - 11:00)**

time	[id] title	presenter
10:00	[22] PINN-VIT: A Physics-Informed Neural Network Enhanced with Vision Transformer for Image Reconstruction in Electrical Impedance Tomography	MAJEREK, Dariusz
10:20	[21] Application of Multi-Head Neural Network Structures in Process Tomography	KŁOSOWSKI, Grzegorz
10:40	[20] Performance analysis of the differential neural network architecture in industrial tomography	KULISZ, Monika