

International Workshop on Machine Learning and Quantum Computing Applications in Medicine and Physics

Wednesday 14 September 2022

Machine Learning in Medical Applications 1 (09:00-12:40)

time	[id] title	presenter
09:00	[36] Invited talk: Can AI make us see beyond the visible: Toward CE marked deep learning software for medical image analysis	NALEPA, Jakub
09:40	[14] Machine learning for modeling mortality with respect to smog and ambient air temperature.	FRUBOES, Tomasz
10:10	Coffee Break	
10:30	[27] Invited talk: Artificial Intelligence approaches for Monte Carlo simulation in medical physics	SARRUT, David
11:10	[44] Coincidence classification in the large field-of view J-PET scanners with machine learning methods	KLIMASZEWSKI, Konrad
11:40	[45] Performance of GAN-based augmentation for deep learning COVID-19 image classification	FEDORUK, Oleksandr
12:10	[17] Towards the use of quantum computers in radiotherapy	CAVINATO , Samuele