Table of contents

i

Joint ICTP-IAEA Workshop on Artificial Intelligence in Ionizing Radiation for Medical Physicists | (smr 3895)

Thursday 23 November 2023

notitle - Kastler Lecture Hall (AGH) (09:00-17:00)

time	title	presenter
09:00	Group 1: DL CNN vs. GAN. Colab + Python	
09:00	Group 2: Demo: Real example of auto TP AI-based tool	
10:30	Coffee break	
11:00	Group 1: Demo: Real example of auto TP AI-based tool	
11:00	Group 2: DL CNN vs. GAN. Colab + Python	
12:30	Lunch break	
13:30	Practical's Q and A TBC	
14:15	IAEA support to medical physics and AI related activities	OLIVERA CIRAJ-BJELAC (IAEA, AUSTRIA), EGOR TITOVICH (IAEA, AUSTRIA)
15:00	Coffee break	
15:30	Regulatory considerations on AI for radiation medicine	JOHN DAMILAKIS
16:15	Basic requirements and IT infrastructure for AI application in radiation medicine + Q and A	JACKIE WU

Joint ICTP-IAEA Workshop on Artificial Intelligence in Ionizing Radiation for Medical Physicists | (smr 3895) / Thursday 23 November 2023
Programme

Page 1