13th Technical Meeting on Plasma Control Systems, Data Management and Remote Experiments in Fusion Research

Thursday 8 July 2021

<u>Artificial intelligence</u> (14:00 - 14:40)

   -Conveners: Joshua Stillerman

time	[id] title	presenter
14:00	[8] Time series PF coil temperature forecasting using recurrent transformer model.	Dr KWON, Giil
14:10	[25] Application of container technology in LHD analysis system	EMOTO, Masahiko
14:20	[27] Towards Automated Gas Leak Detection through Cluster Analysis of Mass Spectrometer Data	Dr HASEGAWA, Makoto
14:30	[40] Reinforcement learning for building nuclear fusion classifiers from scratch & Deep learning models to generate realistic new data in nuclear fusion	FARIAS, Gonzalo Mr CORREA, Ricardo Ms RAMIREZ, Heilym