



# Fifth Technical Meeting on Fusion Data Processing, Validation and Analysis

## Wednesday, 14 June 2023

### ADV/1 Advances in data science, probabilistic methods and machine learning: Session 8 (13:30 - 15:10)

-Conveners: Michael Churchill; Geert Verdoolaege

time	[id] title	presenter
13:30	[2] Multi-Scale Recurrent Transformer model for Predicting KSTAR PF Super Conducting Coil Temperature	Dr GIL, Kwon
14:10	[18] Data Analysis of Quasi-Two-Dimensional Nonlinear Interactions in Avalanchelike Phenomena in HL-2A Plasmas	LIU, yi
14:40	[27] Confinement scaling with machine size in the updated ITPA global H-Mode confinement database	HALL, Joseph