



# ICFDT7 - 7th International Conference on Frontier in Diagnostic Technologies

## Tuesday, 22 October 2024

**AI in Support of Diagnostics and Inverse Problems: Chair: C. Mazzotta (15:25 - 16:15)**

time	[id] title	presenter
15:25	[14] Merging Data-Driven and Physics Knowledge for Improved Diagnostics, Interpretation, and Modelling by Physics-Informed Neural Networks	ROSSI, Riccardo
15:55	[15] Advances in Maximum Likelihood Tomography Applied to Bolometry for the Investigation and Control of the Total Radiation Emission in Tokamaks	Dr WYSS, Ivan