

ICFDT7 - 7th International Conference on Frontier in Diagnostic Technologies

Tuesday, 22 October 2024

Diagnostic for Fusion Machines: Chair: D. Mazon (09:00 - 10:20)

time	[id] title	presenter
09:00	[54] Diagnostic Capabilities at Wendelstein 7-X Stellarator	Dr OTTE, Matthias
09:20	[99] Diagnostic Challenges for European DEMO: A Case Study in Optical Diagnostics	Dr DUNAI, Daniel
09:40	[60] Design of Gas Electron Multiplier detector as a compact neutron spectrometer to fusion devices	Dr JARDIN, Axel
10:00	[17] The Integration of Diagnostics in DTT at the Conceptual Design Stage: Technological and Instrumental Challenges	Dr MURARI, Andrea

Diagnostic for Fusion Machines: Chair: D. Mazon (11:00 - 11:55)

time	[id] title	presenter
11:00	[59] New diagnostic capabilities of DIII-D	HONG, Suk-Ho
11:20	[119] Alternative toroidal field coils conceptual design for tokamaks in the TRUST project framework	Dr CARUSOTTI, Simone
11:30	[78] Current Status of Diagnostic Integration in Port Plugs for DTT	PALOMBA, Silvia
11:40	[98] Diagnostics for Wall Conditioning Studies of Magnetically Confined Plasmas on the TOMAS Device	CROMBE, Kristel

Wednesday, 23 October 2024

Diagnostic for Fusion Machines (12:50 - 13:20)

time	[id] title	presenter
12:50	[122] Making and being ready to take key measurements in Fusion Power Plants	WALSH, Michael