



# 4th Superconducting Magnet Test Facilities Workshop & 2nd Workshop on Instrumentation and Diagnostics for Superconducting Magnets

**giovedì 27 aprile 2023**

**Novel diagnostic techniques and data analysis - Neptune (10:50 - 12:10)**

time	[id] title	presenter
10:50	[47] Digital transformation / Digital twin in mechanical measurements applied to superconducting magnets	Dr. DE FRUTOS, Oscar Sacristan
11:10	[46] Advanced diagnostics on precursors and motion using voltage signals and quench antenna	WILLERING, Gerard
11:30	[48] Advanced diagnostics for conductor damage	Dr. KEIJZER, Ruben
11:50	[77] An advanced instrumentation lab for superconducting cables and magnets	ESPOSITO, Antonio