

RESONANCE 2023

Tuesday 11 July 2023

Survishno 6 / Condition monitoring 1 (14:00-16:00)

-Présidents de session: Jérôme Antoni

time	[id] title	presenter
14:00	[163] COMO1#1 - Acoustic Monitoring of Rolling Element Bearings using a Sparse Microphone Array	WU XIAN
14:20	[164] COMO1#2 - Automatic Processing of Air Gap Monitoring Signals in Hydro-Generators	FAURE--GIOVAGNOLI PIERRE
14:40	[165] COMO1#3 - Bearing diagnostics and speed estimation via smartphone standalone data	MAURICIO ALEXANDRE
15:00	[166] COMO1#4 - Bearing diagnostics based on a Spectral combination of Hjorth's parameters	D'ELIA GIANLUCA
15:20	[167] COMO1#5 - Data-driven Interpretable Optimized Weights Derived from A Sparsity Measure Framework and Their Applications in Machine Condition Monitoring	BINGCHANG HOU
15:40	[179] COMO1#6 - Information Fusion of Infrared Images and Acoustic Signals for Bearing Fault Diagnosis of Rotating Machinery	SIAMI MOHAMMAD