

RESONANCE 2023

Wednesday 12 July 2023

Survishno 9 / Condition monitoring 2 (10:40-12:40)

-Présidents de session: Marco Cocconcelli

time	[id] title	presenter
10:40	[186] "COMO2#1 - Non-Gaussian noise in rotating machines: sources, impact to local damage detection procedures and possible solutions"	RADOSLAW ZIMROZ
11:00	[187] "COMO2#2 - Bearing degradation indicator using characteristic frequencies applied on non-stationary vibration signals"	MARSICK ADRIEN
11:20	[188] "COMO2#3 - Optimal filter design for rotating machinery fault detection under time-varying speed conditions"	SCHMIDT STEPHAN
11:40	[189] "COMO2#4 - The design of optimal indicators for early fault detection using a generalized likelihood ratio test"	KESTEL KAYACAN
12:00	[190] "COMO2#5 - Combined bearing faults detection using the Multiple Improved Envelope Spectra via Feature Optimization gram (MIESFO-gram) in complex systems"	YAZDANIANASR MAHSA
12:20	[191] "COMO2#6 - Temporal companding for the evaluation of a rotor rotation speed during strong transients"	GRIFFATON JULIEN