

RESONANCE 2023

Tuesday 11 July 2023

Survishno 4 / Dynamic modelling 1 (14:00-16:00)

-Présidents de session: M. Ouisse

time	[id] title	presenter
14:00	[206] "DYN1#1 - A model-based approach for the NVH performance improvement of Soft Close Actuators for automotive applications"	NATALI CATERINA
14:20	[207] "DYN1#2 - Optimization of the Energy Input and Output Parameters for Pyroshock Testing"	VIALE LUCA
14:40	[208] "DYN1#3 - Numerical analysis of the dynamic behavior of rotor shafts in permanent magnet synchronous machines"	POUPON THOMAS
15:00	[209] "DYN1#4 - Control of an acoustic mode by a digitally created Nonlinear Electroacoustic Absorber at low excitation levels: Analytical and Experimental results"	MORELL MAXIME
15:20	[210] "DYN1#5 - Exploring the Impact of Defect Geometry on Bearing Dynamic Behavior Using Spall and Indentation Models"	SCHWARCZ ORI
15:40	[211] "DYN1#6 - Unknown load torque estimation on rotary drivetrains with exploitation of angular periodicity in an extended Kalman filter"	VAN DER VEKEN THIJS