

RESONANCE 2023

Wednesday 12 July 2023

Survishino 7 / Dynamic Modelling 2 (10:40-12:40)

-Présidents de session: Sadoulet-Reboul Emeline

time	[id] title	presenter
10:40	[212] "DYN2#1 - Non-Linear data-driven model for a solar tracker aeroelastic simulation"	CASTELLANI FRANCESCO
11:00	[213] "DYN2#2 - Phase transitions in a resonating free-piston engine generator"	DUNNE JULIAN
11:20	[214] "DYN2#3 - Rubber part characterisation for rotordynamics analysis."	TEZENAS DU MONTCEL FLORIAN
11:40	[215] "DYN2#4 - Determining Loads for Down-scaled Testing of Wind Turbine Pitch Bearings using an Augmented Kalman Filter and Reference Measurements"	DWEK NATHAN
12:00	[216] "DYN2#5 - Identification of vibration damping in 3D-printed lattice structures"	TANAYS RÉMY
12:20	[217] "DYN2#6 - Stochastic Digital Twin of a Composite Plate for Predicting Lamb Wave Propagation"	TELOLI RAFAEL