

RESONANCE 2023

Tuesday 11 July 2023

Survishno 1 / Model & System identification (10:40-12:40)

-Présidents de session: Simon Chesné

time	[id] title	presenter
10:40	[256] "SYSID#1 - Comparative study of the first bending modes of a cantilever beam from a video measurement"	TOUZET JIMMY
11:00	[257] "SYSID#2 - Harmonic Modal Analysis Using Hydroelectric Runner Steady-State Strain Gauge Measurements"	MORIN NICOLAS
11:20	[258] "SYSID#3 - Identification of the Payne effect in a viscoelastic material coupling Bayesian identification and Digital Twin"	JABOVISTE KÉVIN
11:40	[259] "SYSID#4 - Parametric modal testing using slow but continuous variation of operating conditions. Illustration on a contact bench."	MALACRIDA ALVES GUILHERME
12:00	[260] "SYSID#5 - Estimation of the piezoelectric factor in nonlinear transducers"	PEYROUSE FLORIANE
12:20	[261] "SYSID#6 - Design of a Resonant Plate for Pyroshock Testing based on Shape and Size Heuristic Optimization"	VIALE LUCA