RESONANCE 2023

Tuesday 11 July 2023

Survishno 3 / Signal Processing (10:40-12:40)

    -Présidents de session: Gianluca D'Elia

time	[id] title	presenter
10:40	[250] "SIGPRO#1 - Towards a self-evaluation of the reconstruction of the instantaneous phase of a vibration signal"	ANDRE HUGO
11:00	[251] "SIGPRO#2 - Time and angle analysis of Instantaneous Angular Speed signal: impact on average velocity and order spectrums"	BUREL ARTHUR
11:20	[252] "SIGPRO#3 - Enhancing the Performance of the Multi-Order Probabilistic Approach in Angular Speed Estimation through Adaptive Window Selection"	PROTOPAPADAKIS GEORGIOS
11:40	[253] "SIGPRO#4 - Exploring the potential of sparse spectral estimation for vibration analysis"	PEETERS CÉDRIC
12:00	[254] "SIGPRO#5 - Design considerations for smartphone camera-based rotational speed measurement"	VERWIMP TOBY
12:20	[255] "SIGPRO#6 - Extraction of the acoustic modal content of a turbofan engine in non stationary conditions using order analysis"	MIRANDA-FUENTES JOHANN