



GAMM2025

Tuesday 8 April 2025

**S23: More design assistants: S23.01 - Magna (16:30 - 18:30)**

-Conveners: Kristin de Payrebrune; Mario Rosenfelder

time	[id] title	presenter
16:30	[439] Multi-objective Design Optimization for Axial Turbine via Deep Learning-Assisted Latent Space Exploration	RAJ, Rohit RENTSCHLER, Tobias
16:50	[440] Physics-constrained frequency response prediction of structural dynamic systems via deep learning	LIBNER, Christian
17:10	[441] Learning Differential Equations from Numerically Integrated Artificial Neural Networks	BIELITZ, Timo