

GAMM2025

Tuesday 8 April 2025

PP02: Theoretical Foundations of Deep Learning: PP02.01 - Room 7 (14:00 - 16:00)

-Conveners: Christopher Bülte; Gitta Kutyniok

time	[id] title	presenter
14:00	[725] Representation of control Lyapunov functions with neural networks	SPERL, Mario
14:20	[726] Adaptive Step Sizes for Stochastic Gradient Descent	KÖHNE, Frederik
14:40	[727] Generalisation Error for Semi-Supervised Learning Using Graph Neural Networks	AYDAY, Nil
15:00	[728] Data-Driven Spatial Adaptivity for Regularising Inverse Problems	NEUMAYER, Sebastian
15:20	[729] Neural Sampling from Boltzmann Densities	CHEMSEDDINE, Jannis
15:40	[730] Algebraic structures and invariants of Gradient Flow for Linear Neural Networks	TORRES, Angelica