

Austrian-Slovenian HPC Meeting 2026 – ASHPC26

Thursday, 9 April 2026

ASHPC26 Session 6 - TUtheSky (11th floor) (11:00 - 12:30)

-Conveners: Martin Žnidaršič

time	[id] title	presenter
11:00	[113] From City-Scale Street-View Imagery to Building-Level Urban Indicators: A Precompute Layer for GeoAI ML Models on the MUSICA HPC System	HEINZE, Silvio
11:15	[114] NCC Croatia Success Story: Setting up Photogrammetry Workflow on an HPC cluster - A Cultural Heritage Use Case	DAVIDOVIĆ, Davor
11:30	[115] HPC-Driven Dimension-Aware Neural Architecture Search for Cryocooler Lifetime Prediction	AND MARTIN MOLAN, Gregor Molan
11:45	[116] Simple is better? HPC-enabled neural architecture search for energy demand forecasting	JOKSIMOVIĆ, Jelena
12:00	[117] Automated learning of multiscale models	HODAPP, Max
12:15	[118] Extracting Metallurgical Graphs using Reasoning LLMs on HPC	HOFBAUER, Manuel