## **GPU Day 2024**

## Friday, 31 May 2024

## Session VIII (15:45 - 18:20)

time	[id] title	presenter
15:45	[113] Heterogenous CPU-GPU differential equation solver	NAGY, Dániel
	[114] Generalization bounds via estimation of tangent sensitivity tensors of ReLU networks and of the H2 norm of neural ODEs and SSMs	DAROCZY, Balint
16:35	[138] Image reconstruction with proton computed tomography	Ms JÓLESZ, Zsófia
	[126] Proton trajectory reconstruction for Proton Computed Tomography with machine learning algorithms.	DUDÁS, Bence
	[144] Testing for connection between opposite edges of small rectangular bit grids in CUDA	BORSOS, István
	[151] Ionization Dynamics in Laser Irradiated Matter Doped with Nanoantennas for NAPLIFE project	PAPP, Istvan