



# 3rd ICFA Beam Dynamics Mini-Workshop on Machine Learning Applications for Particle Accelerators (Chicago, IL - Palmer House Hilton)

## Thursday, 3 November 2022

**Optimization (Session Moderator: Hirokazu Maesaka, RIKEN Spring-8 Center) (13:50 - 16:00)**

time	[id] title	presenter
13:50	[104] Machine Learning for Tuning, Prediction, and Control at the KIT electron accelerators	SANTAMARIA GARCIA, Andrea
14:15	[105] Towards Linac RF Optimization with Machine Learning	SHARANKOVA, Ralitsa
14:40	[106] ID Orbit Compensation with Neural Networks for PETRA III	VEGLIA, Bianca
15:05	Break (Coffee and Snacks will be available)	
15:35	[107] Recent Progress on ML-based Optimization and anomaly prediction at APS	KUKLEV, Nikita