

## **Programm der Sitzung**

**24.-27. Jan. 2022**



**LPA Online Workshop on Control Systems  
and Machine Learning**

***Poster Session B Room 2***

# Mi., 26. Januar

18:30

## Poster Session B Room 2

Sitzung

18:30–18:35 Uhr

### **In-situ ML-based surrogate model training via continual learning and streaming**

**Sprecher**

Herr Varun Makdani

18:45–18:50 Uhr

### **Towards deep learning-accelerated particle-in-cell simulations: application to Compton scattering events**

**Sprecher**

Pablo Jaime Bilbao Santiago

19:00–19:05 Uhr

### **Simulation-Based Inference for Beam Parameter Inversion**

**Sprecher**

Peter Steinbach

19:15