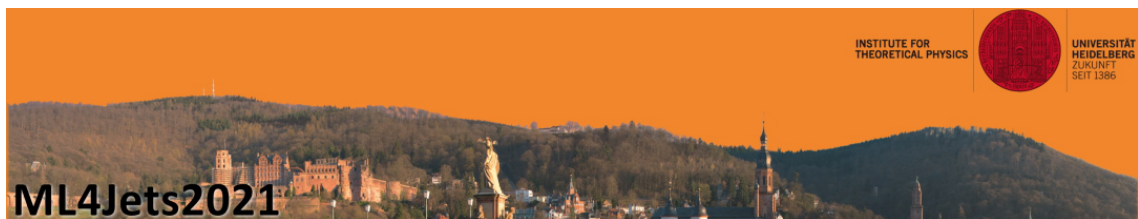


## Session Program

6-8 Jul 2021



## ML4Jets2021

### *New Horizons*

# Thursday 8 July

20:00

## New Horizons

**Session** | **Location:** Philosophenweg 12, 69120 Heidelberg, Germany | **Conveners:** Tilman Plehn, David Shih

20:00–20:40 **ML in Cosmological Simulations**

**Speaker**

Annalisa Pillepich

20:40–21:00 **Conditional invertible neural networks to probe cosmic-ray sources**

**Speaker**

Josina Schulte

21:00–21:20 **Via Machinae**

**Speaker**

Matthew Buckley

21:20–21:40 **Synergies between Quantum Computing and Machine Learning**

**Speaker**

Michael Spannowsky

21:45