

HAMLET POSTERS

Poster Nr Title

- 1 Joint Parameter and Parameterization Inference with Uncertainty Quantification through Differentiable Programming
- 2 ML in the Dating of Greenland Ice Cores: A GRU Method for Automated Annual Layer Identification
- 3 Investigating noise patterns in the JWST/MIRI detector with ML techniques
- 4 Machine Learning for Calorimetry Physics: Classification and Anomaly Detection
- 5 Data-driven modelling for limited area forecasting

- 6 Geomagnetic Forecasting with Neural Networks
- 7 Exploring transport in coupled quantum dots for quantum reservoir computing
- 8 MetalAI - Atomic structure calculations guided by machine learning
- 9 Predicting Glacier Thickness: A Machine Learning Approach
- 10 Data-driven Methods for Mitigating Stellar Variability in Sun-as-a-Star Observations
- 11 Simulated analogues: a new methodology for non-parametric matching of models to observations
- 12 Model Independent Fits of Gravitational Wave Signals
- 13 A local diagnostic program for unitary evolution in general space-times
- 14 Deep Learning Assisted Raman Spectroscopy for Rapid Identification of 2D Materials

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