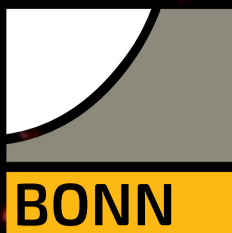


UNIVERSITÄT **BONN**



Bethe Center for
Theoretical Physics

Bethe Forum

Lecture Series on Machine Learning in High Energy Physics

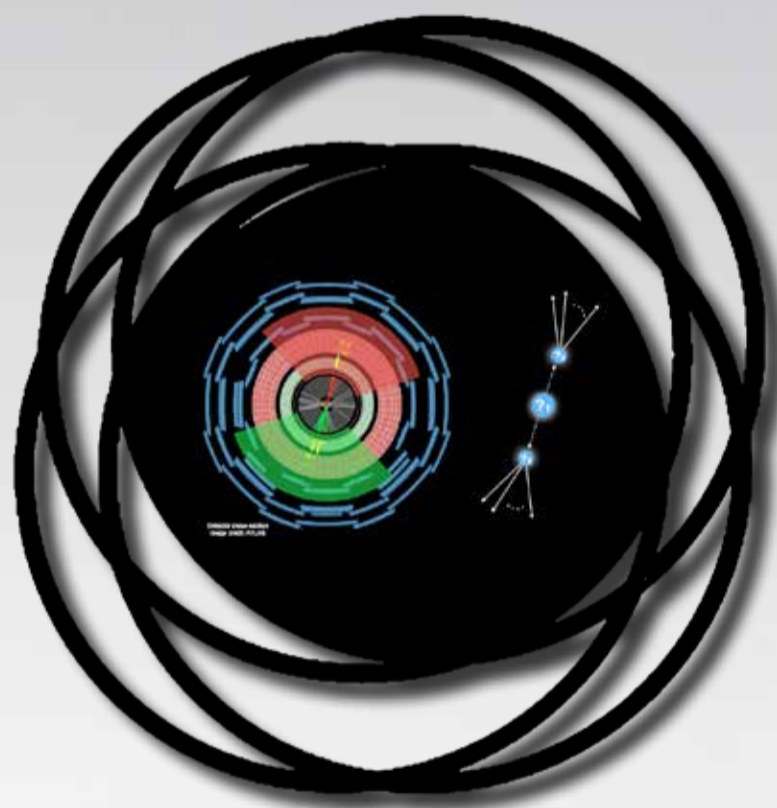
May 25 - 28, 2021

Online meeting

Topics include:

- Introduction to Machine Learning and Neural Networks
- Classifiers - Jet tagging
- Generative Modeling - Fast Simulation
- Anomaly Detection - Model-independent Searches for New Physics

David Shih (NHETC, Rutgers University)



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Additional information and application form:

www.bctp.uni-bonn.de/bethe-forum/2021/ML_HEP