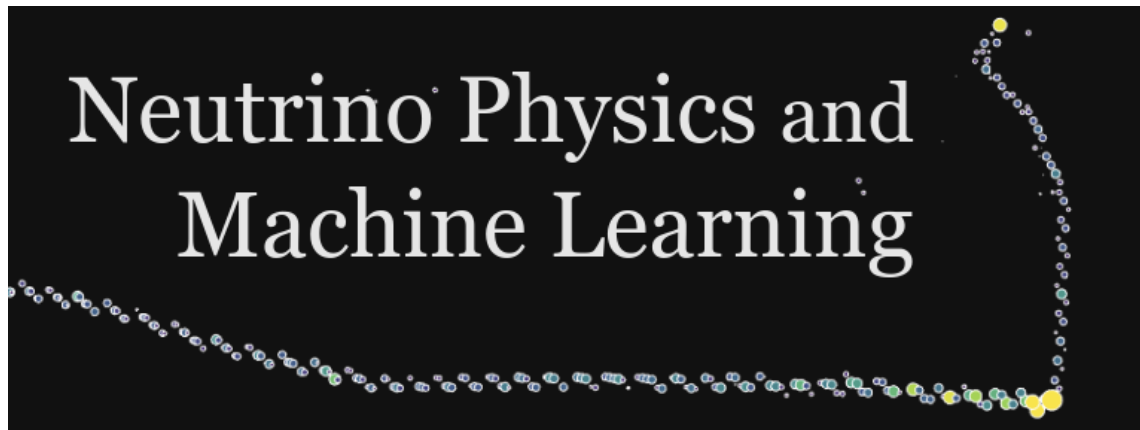


Session Program

Jul 10 - 24, 2020



Neutrino Physics and Machine Learning (NPML)

Day 5 Afternoon

Fri, July 24

1:00 PM

Day 5 Afternoon

Session | **Conveners:** Patrick de Perio, Nick Prouse

1:00 - 1:40 PM

Machine Learning Research and Applications in IceCube

Speaker

Mirco Huenefeld

1:40 - 2:05 PM

Deep Learning Classifier for Low-Energy Events in IceCube

Speaker

Maria Prado Rodriguez

2:05 - 2:30 PM

Optimizing a CNN to Reconstruct Low Energy IceCube Neutrino Events

Speaker

Jessie Micallef

2:30 - 2:50 PM

White paper discussion

Speaker

Adam Aurisano

2:50 - 3:05 PM

Closing

Speaker

Kazuhiro Terao

3:05 PM