Session Program

26 August 2024 to 4 September 2024

XIII International Conference on New Frontiers in Physics 2024

Special Session on Machine Learning

Orthodox Academy of Crete, Kolymbari, Crete, Greece

Wednesday 4 September

10:00

Special Session on Machine Learning
Session | **Location:** Room 1 | **Convener:** Dr Carla Aramo

10:00–10:30   **Equivariant neural networks for robust CP observables**

Speaker
Dr Pietro Vischia

10:30

11:50

Special Session on Machine Learning
Session | **Location:** Room 1 | **Convener:** Jon Paul Lundquist

11:50–12:15

Advanced Neural Network Applications in Heavy-Ion Physics: From Track Search to Quark-Gluon Plasma Analysis

Speaker
Prof. Ivan Kisel

12:15