Contribution ID: **301**   Type: **Talk**

Graph Networks

Friday 27 August 2021 11:30 (30 minutes)

The talk addresses the use of neural networks in particle tracking applications. Image based approaches (Convolutional neural networks) and pattern based approaches (graph networks) are being discussed that have successfully been used in the TrackML particle tracking challenge.

Is this abstract from experiment?

No

Name of experiment and experimental site

Panda

Is the speaker for that presentation defined?

Yes

Details

Dr. Marcel Kunze, Heidelberg University, Germany

Internet talk

Yes

Primary author: KUNZE, Marcel (Heidelberg University)

Session Classification: Mini-workshop on Machine Learning for Particle Physics