

Service de Physique Nucléaire
SÉMINAIRE

Vendredi 24/11/2017, 11h00-12h00

CEA Saclay, Orme des Merisiers Bat 703, p 135 salle visio-conférence

Deep Learning for Particle Physics
Sergei V. GLEYZER

CERN

In my talk I will discuss the current and future uses of machine learning in particle physics, focusing on challenges, new ideas and applications in data analysis, detector development and next-generation experiments.

À

Link to two lectures on Machine Learning for the CERN OpenLab summer students (with video recording):

<http://openlab.cern/news/machine-learning-part-1>

<http://openlab.cern/news/machine-learning-part-2>

Le cafe sera servi 10 minutes avant

Contact : andrea.ferrero@cea.fr - Tel : +33 1 69 08 75 91

http://irfu.cea.fr/Sphn/Phocea/Vie_des_labos/Seminaires/index.php