CSC 2019 student presentations

CERN School of Computing

Diego Rodriguez (CERN)
"A System for Reusable Research Data Analyses."

Ruchi Mishra (Nicolaus Copernicus Astronomical Center, Warsaw, Poland)
"Numerical Simulation of Backflow in Accretion Disk."

Triet Doan (GWDG, Göttingen, Germany)
"Building a scientific workflow management system with HPC supported."

Andrzej Novak (RWTH Aachen, Germany)
"What's missing in matplotlib - quality plotting without having to go back to ROOT"

Willem Verbeke (Ghent University, Belgium)
"Observation of single top quark production in association with a Z boson."

Maciej Majewski (AGH University of Science and Technology, Kraków, Poland)
"Reinforcement learning for high energy physics."

Petr Andriushchenko (Far Eastern Federal University, Vladivostok, Russia)
"The problems of modeling frustrated systems."

Miguel Astrain Etxezarreta (Technical University of Madrid, Spain)
"FPGA, heterogeneous computing, parallelization, and why physicists should care."

Caio Costa (State University of Rio de Janeiro, Brazil)
"Binary units and why they matter."