Fast Machine Learning

September 10-13, 2019 at Fermilab

Sept. 10-11
IRIS-HEP Blueprint Meeting



Sept. 12-13
Developer Bootcamp



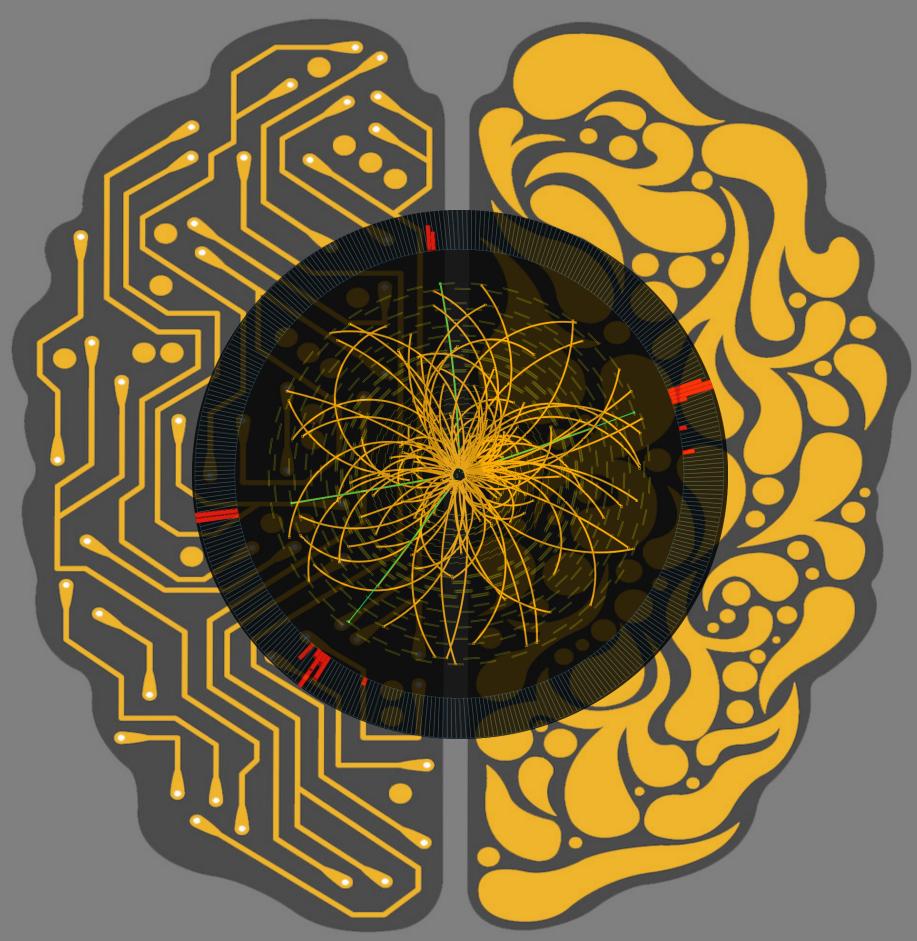
Ultrafast on-detector inference and real-time systems

Acceleration as-a-service

Hardware platforms

Coprocessor technologies (CPU/GPU/TPU/FPGAs)

Distributed learning



Local Organization:

Gabriele Benelli (Brown U.)
Javier Duarte (Fermilab)
Lindsey Gray (Fermilab)
Mia Liu (Fermilab)
Kevin Pedro (Fermilab)
Alexx Perloff (CU Boulder)
Zhenbin Wu (U. Illinois Chicago)

Scientific Organization:

Phil Harris (MIT)
Burt Holzman (Fermilab)
Shih-Chieh Hsu (U. Washington)
Sergo Jindariani (Fermilab)
Maurizio Pierini (CERN)
Mark Neubauer (U. Illinois Urbana-Champaign)
Nhan Tran (Fermilab)

https://indico.cern.ch/e/FML







