



Hands-On Introduction to Machine Learning

- **TIME/ LOCATION:** (2 options)
 - Wednesday Feb 19th @ 9am -Noon
in Sunrise (WH 11th floor North East)
 - Thursday Feb 20th @ 9am –Noon
in One West (WH 1st floor West)
- **LEVEL:** Beginner/Intermediate
- **DESCRIPTION :** In this Hands-on Tutorial Session, you will be shown how to build machine learning models in Python (Keras/TensorFlow) and use them in your analyses. We will build machine learning algorithms for real-world data analysis and accelerator operations challenges here at Fermilab.
- **REQUIREMENTS:**
 - Familiarity with Python language and common object-oriented programming structures.
 - Must provide own laptop and valid Kerberos/VPN credentials. Further instructions for setup will be provided the week prior to Engineers Week.
- **CONTACT:** Nhan V Tran <ntran@fnal.gov>