Contribution ID: 29

# Intermediate: Introduction to Machine Learning / day 1

Thursday 15 September 2022 14:00 (4 hours)

This course will introduce participants to the concepts of AI and Machine Learning, covering clustering and clasifications fundamentals as well as practical experience with standard methods for both techniques. Lastly, participants will gain an insight on best practises for evaluating a machine learning model's performance (ROC curve, FPR etc.)

More information can be found here: https://deeplearning540.github.io/

 $\rightarrow$  Register here  $\leftarrow$ 

## **Target audience**

any academic level

#### **Previous experience**

fundamentals of pandas

### Maximum number of participants

20-25

## Learning target

Learn fundamentals of Machine Learning and gain hands-on experience with training clustering and clasification models

**Presenter:** STEINBACH, Peter (HZDR)

Session Classification: Workshops (Helmholtz AI)

Track Classification: Intermediate