Contribution ID: 29

## **Introduction to Machine Learning (Part 2)**

Wednesday 20 September 2023 09:00 (7h 30m)

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.)

**Presenters:** BAZAROVA, Alina; CEA, Donatella; CAMPI, Francesco; WANG, Jiangtao (FZ Jülich); STEIN-BACH, Peter (HZDR); STARKE, Sebastian (HZDR); SCHMERLER, Steve (HZDR)

Session Classification: Course Package 8 (Helmholtz AI)