Contribution ID: **120**   Type: **Proposal for Introduction to Software Tools**

Machine Learning Basics II

Wednesday 10 April 2024 13:30 (2h 30m)

We are happy to invite you to our half-day satellite workshop "Machine Learning Basics" on Wednesday, April 10th in Garching at the MLZ.

The workshop is designed for participants keen on exploring basic machine learning techniques and their application to neutron data.

Throughout the workshop, you'll gain insights into fundamental concepts, discover practical applications, and apply your newfound knowledge through hands-on exercises. Finally, we provide you an opportunity to get in touch with one of the hot topics in the field of AI. This MLZ event is jointly organized by Data Evaluation group (DEVA) and JCNS Neutron SimLab.

Presenters: GANEVA, Marina (JCNS at MLZ, Forschungszentrum Jülich GmbH); Dr PAUL, Neelima (Technical University of Munich, Heinz Maier-Leibnitz Zentrum (MLZ)); HÄUSLER, Stefan (Forschungszentrum Jülich GmbH, JCNS)

Session Classification: Workshop 3

Track Classification: MLC