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Machine Learning in Physics

Thursday 18 September 2025 10:50 (1h 30m)

Machine learning (ML) tools have been increasingly successful for a large variety of applications in recent years. However, not all ML methods are applicable to all tasks, in particular if the aim is to investigate and understand physical processes.

In this workshop, two different "ML in physics" applications are discussed. The aim of the workshop is an introduction to ML concepts and best practices, and uses a Jupyter notebook.

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Session Classification: Workshops