

UNIVERSITÄT BERN

Data Science Lab www.dsl.unibe.ch

Dr. sc. ETH Marco Daniel Meer

has successfully completed the

Bern Winter School on Deep Learning 2024-01-08 - 2024-01-12

which corresponds to 1 ECTS credit points

demonstrating proficiency in the following learning outcomes:

- Understand the fundamentals of Machine Learning, including its principles and applications.
- Possess knowledge of basic concepts pertaining to neural networks and their learning mechanisms.
- Demonstrate proficiency in designing and utilizing neural networks for various tasks.
- Proficient in solving optimization problems commonly encountered in deep learning.
- Competent in utilizing PyTorch for supervised learning tasks effectively.
- Able to visualize learning processes and comprehend the structures of computational graphs.
- Capable of managing basic operations within PyTorch and comprehending the structure of computational graphs.

PD Dr. Sigve Haug Data Science Lab - School Responsible Bern, 13. Mar 2024