

Quantum Machine Learning

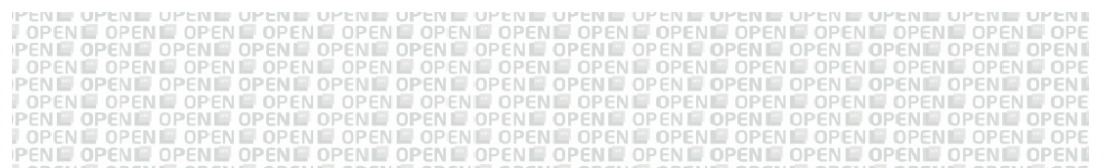
Teaching Team: Dr. Christa Zoufal, Julien Gacon, Dr. David Sutter
(IBM Quantum Research)

Duration:	11.01.2023 - 25.01.2023	Exam:	2 hours, 17 questions
Language:	English		(multiple choice)
Teaching form:	Online Course		

Course Topics:

- Understand how to build basic and advanced quantum machine learning models
- Implement classical and quantum algorithms to solve machine learning tasks with Python and Qiskit
- Learn about roadblocks and challenges of quantum machine learning
- Explore the future prospects of quantum machine learning

Result:




Prof. Dr. Christoph Meinel
openHPI Director



Dr. Christa Zoufal
Course Guidance

