

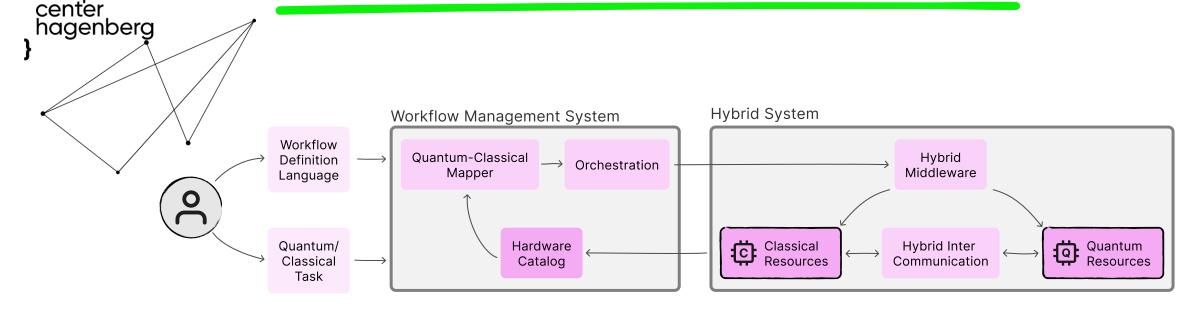
Quantum Algorithm Engineering

A Hybrid Quantum-Classical Approach to Optimization and Machine Learning

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Quantum Algorithm Engineering



Applications



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software

competence

- Logistics
- Supply Chain
- Time Series
- Learning
- Portfolios

Classical Resources



- High-Performance Compute
- Optimizers
- Pre- & Postprocessing
- Problem-aware Simplifications
- Approximations

Quantum Resources



- Technology Platform
- Qubits
- Connectivity
- Error Rates
- Measurements