

JUNIQ/EPIQ Summer School on Quantum Computing - Applications across Digital and Analog Architectures

Contribution ID: 13

Type: **not specified**

Quantum Annealing Applications

Wednesday 3 September 2025 09:00 (1 hour)

Optimization Problems: Airline Scheduling, TSP, Garden Optimization

Constraint Problem: 2-SAT

Machine Learning Problem: Quantum Support Vector Machine

Sampling Problem: Quantum Boltzmann Machine

Presenter: Dr WILLSCH, Dennis (JSC)