

# Summer School on Quantum Information Processing- Gate-based and Annealing Systems - Remote

Contribution ID: 5

Type: **not specified**

## Quantum annealing applications

*Monday, 28 August 2023 15:00 (1 hour)*

Optimization Problems: Airline Scheduling, TSP, Garden Optimization

Constraint Problem: 2-SAT

Machine Learning Problem: Quantum Support Vector Machine

Sampling Problem: Quantum Boltzmann Machin

**Presenter:** Dr WILLSCH, Dennis