

## **Chapter 22: Case Study: Routing and Scheduling**

This section is already in the book plan, but it has not been written fully yet. The book owner can press Generate section to write this part with the language model connected to TheoryTrace.

Section plan:

Builds practical optimization models for vehicle routing, task assignment, and job scheduling. Explains how real-world constraints increase problem size and how hybrid quantum-classical methods can be tested responsibly.

### **References**

References will be added when this section is generated.

# Document information

## Chapter 22: Case Study: Routing and Scheduling

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| <b>Project</b>       | Variational Quantum Algorithms for Optimization   |
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