Chapter 10: The Variational Quantum Eigensolver

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:

Teaches VQE as the foundational variational quantum algorithm. Explains ground-state energy estimation, Hamiltonian encoding, molecular examples, ansatz choices, and why VQE became a model for many later algorithms.

References

References will be added when this section is generated.

Document information

Chapter 10: The Variational Quantum Eigensolver

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