

Chapter 4: Qubits and Superposition

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:

Explains the qubit as a unit vector in a complex two-dimensional space, not as a magical bit that is both 0 and 1 in a simplistic sense. Students learn state notation, amplitudes, probabilities, normalization, and the Bloch sphere as a visual model.

References

References will be added when this section is generated.

Document information

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