

Chapter 4: Controllability and the Limits of Control

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 what it means for a quantum system to be controllable. Introduces reachable states, Lie-algebra intuition, constraints from available fields, noise, decoherence, bandwidth, energy, and the difference between ideal and laboratory control.

References

References will be added when this section is generated.

Document information

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