

LECTURE NOTES

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Introduction to
Quantum Computing
&
Quantum Information Theory

Version: Fall 2021

"I do not like it [quantum mechanics], and I am sorry I ever had anything to do with it." —Erwin Schrödinger

"Anyone who is not shocked by quantum theory has not understood a single word." —Niels Bohr

"God does not play dice." —Albert Einstein

"I think it is safe to say that no one understands quantum mechanics." —Richard Feynman

"How I want a drink, alcoholic of course, after the heavy lectures involving quantum mechanics!" —Isaac Asimov

