

## Introduction to Quantum Computing

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This book explores quantum computing as a transformative technology and its applications in cryptography, teleportation, IoT, AI, and Blockchain, and the futuristic concept of quantum internet. It explains the fundamentals of quantum computing and how it's different from classic computing, as well as the challenges facing quantum computing. Types of quantum computing, will be introduced and explained, including the concept and types of Qubit and its implications on quantum computing applications.

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