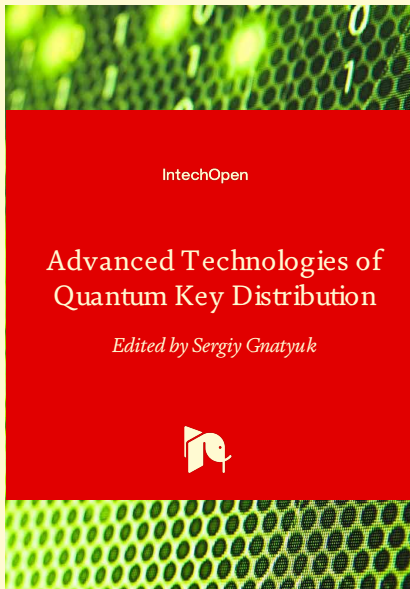


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## Advanced Technologies of Quantum Key Distribution

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**This book consists of 9 chapters from the following authors:**

### **Chapter 1**

Security of Quantum Key Distribution Protocols

*by Mhlambululi Mafu and Makhamisa Senekane*

### **Chapter 2**

On Quantum Fingerprinting and Quantum Cryptographic Hashing

*by Farid Ablayev and Marat Ablayev*

### **Chapter 3**

Quantum Flows for Secret Key Distribution

*by Luis A. Lizama-Pérez, J. Mauricio López and Eduardo de Carlos Lopez*

### **Chapter 4**

The Role of Quantumness of Correlations in Entanglement Resource Theory

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## Chapter 5

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