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Sommario/riassunto

"Whilst classic communications solutions are gradually inching closer to capacity, a new horizon is opened by this exquisite amalgam of fundamental physics and engineering-an essential read for the radical researcher." -- -Prof. Lajos Hanzo, Fellow of the IEEE and IET, University of Southampton, UKAn overview of the most advanced quantum communication techniques, helping readers study and understand the properties of quantum channelsQuantum communication systems exploit the quantum nature of information, offering new possibilities and limitations for engineers when designing protocols. In the near future, advanced quantum communication and networking technologies driven by quantum information processing will

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