



entropy



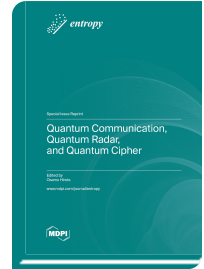
Special Issue Reprint

Quantum Communication, Quantum Radar, and Quantum Cipher

www.mdpi.com/books/reprint/7853

Edited by
Osamu Hirota

ISBN 978-3-0365-8560-4 (Hardback)
ISBN 978-3-0365-8561-1 (PDF)



In order to make quantum information science applicable to the real world, it is necessary to change direction to focus on engineering technology based on quantum communication theory. Consequently, we can expect the following abilities: the possibilities of ultrahigh-speed optical communication, the feasibility of all-weather sensors, and enhancing the security of the physical layer of current optical networks. In addition, clarifying decoherence properties of quantum processors in the sense of noise analysis is important for real applications of quantum technology. The aim of Special Issue was to consolidate and publish the latest research trends by researchers who are conducting research toward the above goals.



Order Your Print Copy
You can order print copies at
www.mdpi.com/books/reprint/7853

MDPI Books offers quality open access book publishing to promote the exchange of ideas and knowledge in a globalized world. MDPI Books encompasses all the benefits of open access – high availability and visibility, as well as wide and rapid dissemination. With MDPI Books, you can complement the digital version of your work with a high quality printed counterpart.



Open Access

Your scholarly work is accessible worldwide without any restrictions. All authors retain the copyright for their work distributed under the terms of the Creative Commons Attribution License.



Author Focus

Authors and editors profit from MDPI's over two decades of experience in open access publishing, our customized personal support throughout the entire publication process, and competitive processing charges as well as unique contributor discounts on book purchases.



High Quality & Rapid Publication

MDPI ensures a thorough review for all published items and provides a fast publication procedure. State-of-the-art research and time-sensitive topics are released with a minimum amount of delay.



High Visibility

Due to our global network and well-known channel partners, we ensure maximum visibility and broad dissemination. Title information of books is sent to international indexing databases and archives, such as the Directory of Open Access Books (DOAB), and the Verzeichnis Lieferbarer Bücher (VLB).



Print on Demand and Multiple Formats

MDPI Books are available for purchase and to read online at any time. Our print-on-demand service offers a sustainable, cost-effective and fast way to publish MDPI Books printed versions.