







Special Issue Reprint

#### Millimeter-Wave Antennas for 5G

www.mdpi.com/books/reprint/11625

Edited by Minmin Mao

ISBN 978-3-7258-5417-2 (Hardback) ISBN 978-3-7258-5418-9 (PDF)



Fifth generation (5G) wireless communication technology will revolutionize communication, enabling faster data transfer, lower latency, and increased capacity. The Special Issue focuses on the latest millimeter-wave antennas for 5G wireless communication, covering topics related to their design and application, including basic elements, antenna arrays, beamforming, and integration with other 5G system components. Antennas are essential parts of wireless communication systems, including sensor networks. Moreover, 5G technology is expected to revolutionize wireless sensor networks, and millimeter-wave antennas for 5G wireless communication play a crucial role in their development and deployment. The advancements in millimeter-wave antennas for 5G wireless communication can also have a significant impact on the development and deployment of RFID-based sensor systems.





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