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Challenges and Future Trends in Optical Communications

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Message from the Guest Editor

With the deployment of fifth-generation mobile systems and preparations ongoing for the sixth generation, optical communications technology is presented as a key concept. Such advances provide unprecedented communication capacity and cost-effective interconnections to support high-bandwidth applications.

This Special Issue, entitled "Challenges and Future Trends in Optical Communications", explores this exciting field. It presents original and unpublished papers on all aspects of optical communication and networking. It focuses on optical systems research, development, and applications. Authors are invited to submit manuscripts for the Special Issue, including, but not limited to, the following topics (keywords).













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