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## Recent Advances in Micro- and Nanofiber-Optic Sensors

Guest Editors:

**Dr. Dejun Liu**

College of Physics and  
Optoelectronic Engineering,  
Shenzhen University, Shenzhen  
518060, China

**Dr. Qiang Wu**

Physics and Electrical  
Engineering, Northumbria  
University, Newcastle Upon Tyne  
NE1 8ST, UK

**Dr. Ke Tian**

College of Physics and  
Optoelectronic Engineering,  
Harbin Engineering University,  
Harbin 150001, China

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### Message from the Guest Editors

Micro-/nanofibers (MNFs) with significantly reduced fiber diameters are very popular in the development of miniaturized fiber-optic sensors with high sensitivity and fast response times. A number of optical ring resonators, microfiber couplers, grating sensors, WGM sensors, and surface plasmon resonance (SPR) sensors based on MNFs have been proposed and extensively investigated. Further functionalization of the MNFs sensor structures with additional coating materials (nanomaterials, 2D materials) could significantly improve its sensing properties, allowing us to achieve high sensitivity and selectivity detection for the desired targets.

For detailed information, please visit [here](#).

Dr. Dejun Liu

Dr. Qiang Wu

Dr. Ke Tian

*Guest Editors*



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**Special** Issue



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### **Prof. Dr. Vittorio M. N. Passaro**

Department of Electrical and  
Information Engineering,  
Politecnico di Bari, Via Orabona  
4, 70126 Bari, Italy

## Message from the Editor-in-Chief

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*Sensors* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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