



## Optical Technologies for IoT, Smart Industry, and Smart Infrastructures

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**closed (30 November 2018)**

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This Special Issue aims to publish original, significant, and visionary papers describing novel research on optical technologies, systems, and networks for application in distributed and smart sensing systems, M2M, IoT, smart industries, smart infrastructures, and smart cities. Submissions of current and original research results from experts in academia and industry worldwide are strongly encouraged.

Topics of interest include, but are not limited to:

#### **Sensors based on optical materials and technologies**

- Novel methods and structures for building optical sensors
- Applications of optical sensors
- Optical sensor networks
- Characterization of optical sensors

#### **Optical communication systems and networks for IoT, smart industry, and smart infrastructures**

- Optical transmission technologies for smart systems and infrastructures
- Optical networks for industry applications
- Optical wireless communications with application in smart industry and infrastructures

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