Special Issue

Smart Sensors for Transportation Infrastructure Health Monitoring

Message from the Guest Editors

The serviceability, safety, and resilience of transportation infrastructure, such as roads, bridges, railways, and tunnels, have been the long-lasting interests of many researchers. Emerging sensing technologies provide chances and measures for the health monitoring of the in-service transportation infrastructure. This Special Issue aims to attract research papers on the development and deployment of smart sensors tailored for infrastructure health monitoring, as well as analyzing them based on the big data collected from smart sensors to resolve the status of the serviceability and safety of the in-service transportation infrastructure. This Special Issue will present the current newest sensing technologies occurring in transportation infrastructure. For detailed information, please visit here.

Guest Editors

Dr. Ya Wei

Department of Civil Engineering, Tsinghua University, Beijing 100084, China

Dr. Zhoujing Ye

National Center for Materials Service Safety, University of Science and Technology Beijing, Beijing 100083, China

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Sensors
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sensors@mdpi.com

mdpi.com/journal/ sensors





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Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

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