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UAV or Drones for Remote Sensing Applications in GPS/GNSS Enabled and GPS/GNSS Denied Environments

Guest Editors:

Prof. Dr. Felipe Gonzalez Toro

School of Electrical Engineering
and Computer Science,
Australian Research Center for
Aerospace Automation (ARCAA),
Science and Engineering Faculty,
Queensland University of
Technology, Brisbane, QLD 4000,
Australia

Prof. Dr. Antonios Tsourdos

Centre for Autonomous and
Cyberphysical Systems, Cranfield
University, Cranfield MK43 0AL,
UK

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Message from the Guest Editors

Dear Colleagues,

The design of novel UAV systems and the use of UAV platforms integrated with robotic sensing and imaging techniques, as well as the development of processing workflows and the capacity of ultra-high temporal and spatial resolution data have enabled a rapid uptake of UAVs and drones across several industries and application domains.

The scope of this issue provides a forum for high-quality peer-reviewed papers that broaden awareness and understanding of single and multiple UAV developments for remote sensing applications, and associated developments in sensor technology, data processing and communications, and UAV system design and sensing capabilities in GPS enabled and more broadly Global Navigation Satellite System (GNSS) enabled and GPS /GNSS denied environments.

Assoc. Prof. Dr. Felipe Gonzalez Toro

Prof. Dr. Antonios Tsourdos

Guest Editors



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Special Issue



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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

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.

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Sensors Editorial Office
MDPI, St. Alban-Anlage 66
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