

## Special Issue

# Sensor Innovations for Spacecraft Guidance, Navigation, and Control

### Message from the Guest Editors

Emerging applications in small spacecraft ADCS, on-orbit proximity operations and planetary exploration, are driving researchers to develop innovative GNC technologies. We are pleased to announce this special issue of *Sensors*, and invite manuscripts that highlight recent advances in this field. The scope of this special issue will include:

- Innovative designs for GNC sensors
- Novel sensing concepts and architectures
- Improvements in data processing techniques that enhance GNC performance.
- Case studies illustrating advances in sensor modelling, calibration, testing, and flight experiments

Enquiries about the issue's scope can be directed to the . Prof. Dr. Anton de Ruiter

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### Guest Editors

Prof. Anton De Ruiter

Department of Aerospace Engineering, Ryerson University, 350 Victoria Street, Toronto, M5B 2K3, Canada

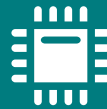
Prof. Dr. John Enright

Department of Aerospace Engineering, Ryerson University, 350 Victoria Street, Toronto, ON M5B 2K3, Canada

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### Deadline for manuscript submissions

closed (31 January 2015)



## Sensors

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## About the Journal

### 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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### Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro  
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