



Navigation Positioning, Low Orbit Satellites' Signal of Opportunity and Remote Sensing Applications: Cross Fusion and Innovative Development

Guest Editors:

Dr. Jiajia Chen

Aerospace Information Research
Institute, Chinese Academy of
Sciences, Beijing 100094, China

Dr. Ying Xu

Aerospace Information Research
Institute, Chinese Academy of
Sciences, No. 9 Dengzhuang
South Road, Haidian District,
Beijing 100094, China

Dr. Ming Gao

Aerospace Information Research
Institute, Chinese Academy of
Sciences, Beijing 100094, China

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Message from the Guest Editors

Dear Colleagues,

This Special Issue, "Navigation Positioning, Low Orbit Satellites' Signal of Opportunity and Remote Sensing Applications: Cross Fusion and Innovative Development", aims to explore the intersection of navigation technology, low orbit satellite signals, and remote sensing applications. It focuses on advancements in the cross-fusion of these technologies, promoting innovative solutions for positioning accuracy, signal utilization, and remote sensing capabilities. The issue covers a range of topics, including but not limited to improved positioning algorithms, novel uses of low-orbit satellite signals, and remote sensing techniques that leverage these technologies. By bridging these fields, we seek to showcase cutting-edge research and foster the development of integrated systems that enhance navigation, imaging, and data acquisition for various applications. This Special Issue welcomes contributions demonstrating innovative practices, theoretical frameworks, and case studies highlighting the synergies between navigation positioning, low-orbit satellites, and remote sensing.





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Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and
Telecommunications,
Politecnico di Torino, 10129
Torino, Italy

Message from the Editor-in-Chief

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Electronics Editorial Office
MDPI, Grosspeteranlage 5
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