# **Special Issue**

## Advanced Applications with SAR/PoISAR Images in Earth Observation Task

## Message from the Guest Editors

This Special Issue aims to achieve Earth observation with SAR/PoISAR data, which requires high-quality results in SAR/PoISAR applications. Topics include but are not limited to the following:

- SAR/PolSAR terrain classification;
- SAR/PolSAR object detection and recognition;
- SAR/PolSAR change detection;
- Radar polarimetric theory;
- SAR/PolSAR time-series image analysis;
- SAR/PolSAR image interpretation;
- SAR/PolSAR denoising;
- Deep-learning-based SAR/PolSAR processing.

#### **Guest Editors**

Prof. Dr. Deliang Xiang

Dr. Tao Zhang

Dr. Sinong Quan

Deadline for manuscript submissions

closed (28 February 2023)



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## About the Journal

### Message from the Editor-in-Chief

*Electronics* is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guestedited by leading experts in selected topics of interest.

### Editor-in-Chief

Prof. Dr. Flavio Canavero Department of Electronics and Telecommunications, Politecnico di Torino, 10129 Torino, Italy

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