

## Special Issue

# Radar Signal Processing and System Design

### Message from the Guest Editors

In recent decades, radar systems have played an essential role in civil or defense applications, such as land-cover mapping, target detection, vegetation parameter estimation, and ground surface deformation monitoring. This Special Issue aims to bring high-quality, internationally leading researchers, scientists, and engineers from both academia and industry to present and discuss the latest technological developments and academic research in Radar System Modeling and Its Applications. The scope of this Special Issue is to provide an overview of innovative technologies, methods, and sensors for a practical experience with radar systems (ground-based, shipborne, and onboard drones, aircraft, and satellites) to obtain measurements of environmental features through remote sensing applications.

### Guest Editors

Dr. Jian Yang

Dr. Qinghua Xie

Dr. Haiqiang Fu

Dr. Xing Peng

Prof. Dr. Zefa Yang

### Deadline for manuscript submissions

closed (30 June 2022)



## Signals

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## About the Journal

### Message from the Editor-in-Chief

Our primary goal is to encourage scientists and engineers to publish their theoretical results and developed methods in as much detail as possible. There is no limit to the maximum length of papers. Whenever possible, authors are encouraged to provide relevant data and developed code so that the results can be reproduced. Our goal is to provide a platform for scientists and engineers to share new approaches to signal processing in various application domains.

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### Editor-in-Chief

Prof. Dr. Santiago Marco

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2. Signal and Information Processing in Sensor Systems, Institute for Bioengineering of Catalonia, The Barcelona Institute of Science and Technology, Baldiri Rexac 10-12, 08028 Barcelona, Spain

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