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Advances in SAR: Sensors, Methodologies, and Applications

Guest Editors:

Prof. Dr. Timo Balz

Prof. Dr.-Ing. Uwe Soergel

Prof. Dr. Mattia Crespi

Dr. Batuhan Osmanoglu

Deadline for manuscript submissions:

closed (31 March 2018)

Message from the Guest Editors

Dear Colleagues,

The key importance of radar remote sensing for civil applications has been recognized for decades, and enormous scientific and technical developments have been carried out to further improve the SAR sensors and SAR data processing. In recent years, SAR satellite constellations consisting of two or more satellites are becoming the "new normal" in SAR remote sensing. The present availability of the SAR sensors supply a continuous stream of imagery and together with many more operational and planned SAR satellite systems this unprecedented amount of high quality SAR data is suitable for a variety of applications provided proper data processing methodology are applied.

We are therefore inviting your new contributions in this exciting field to our Remote Sensing special issue on "Advances in SAR: Sensors, Methodologies, and Applications"

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Editor-in-Chief

Dr. Prasad S. Thenkabail

Senior Scientist (ST), U. S. Geological Survey (USGS), USGS Western Geographic Science Center (WGSC), 2255, N. Gemini Dr., Flagstaff, AZ 86001, USA

Message from the Editor-in-Chief

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