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SAR Interferometry: Methods and Applications for Earth Science and Environmental Monitoring

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Deadline for manuscript submissions:
closed (31 October 2021)

Message from the Guest Editors

Dear Colleagues,

Synthetic Aperture Radar (SAR) Interferometry is a mature technology that provides a unique way to resolve spatial and temporal characteristics of the Earth's surface deformation, with application to a plethora of natural and anthropogenic processes. In the last decades, Earth Observation platforms with enhanced SAR sensors have rapidly evolved. At the same time, refined interferometric SAR (InSAR) processing methodologies are able to provide a wealth of information of interest for a broader science community.

This special issue aims at highlighting recent advancements, developments and applications in InSAR methodologies, including applications to geoscience investigations and environmental monitoring. We solicit papers describing challenging conceptual and practical problems for Earth observation and monitoring.

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Dr. Eugenio Sansosti
Guest Editors

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Message from the Editor-in-Chief

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