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Innovative System Architectures for High-Performance Geospatial Computing

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Deadline for manuscript submissions:

closed (20 January 2024)

Message from the Guest Editors

We are pleased to announce a CFP for a Special Issue, "Innovative System Architectures for High-Performance Geospatial Computing", in the *Electronics* Journal. This Special Issue invites submissions of original research and review articles related to high-performance geospatial computing, including—but not limited to—innovative hardware and software methods.

This Special Issue aims to provide a platform for researchers and practitioners to share their latest findings and innovations in the field of high-performance geospatial computing. Topics of interest for this special issue include, but are not limited to:

- Innovative hardware and software architectures for geospatial computing.
- Algorithms and methods for high-performance geospatial data processing and analysis.
- Cloud for geospatial computing and edge-based solutions
- Al for geospatial computing, new algorithms and methods.
- Geospatial data visualization and user interfaces.
- Applications of geospatial computing in navigation, transportation, environment, and disaster management.
- Performance evaluation and benchmarking of geospatial computing systems.



Specialsue







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Message from the Editor-in-Chief

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