

Special Issue

Blockchain-Based Proof of Location

Message from the Guest Editor

In recent years, many applications of blockchain technology have been developed, from cryptocurrencies to smart contracts. A blockchain is essentially a temporally ordered list of permanent data blocks. At the core of blockchain technology, there is a decentralized emergent consensus protocol that enables a group of agents to reach an agreement about a global state by accepting data transmitted across an open byzantine peer-to-peer network. The term proof of location denotes the achievement of a consensus on whether an object or agent is verifiably at a certain point in space and time. This Special Issue will promote new and innovative studies about how PoL could be integrated and used in smart contracts and how to perform subsequent analyses on them.

Guest Editor

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Deadline for manuscript submissions

closed (30 November 2021)



ISPRS International Journal of Geo- Information

an Open Access Journal
Published by MDPI

Impact Factor 2.8
CiteScore 7.2



mdpi.com/si/67956

*ISPRS International Journal of
Geo-Information*
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The *ISPRS International Journal of Geo-Information* invites you to submit research articles, reviews, and reports covering topics of the whole domain of geo-information. Although the journal was only founded in 2012, it has already achieved wide recognition in the scientific community. We are proud that since April 2015, our journal is indexed by the SCIE of the Web of Science. As Editor-in-Chief, I encourage you to consider *IJGI* for your scientific papers and would be pleased to welcome you as authors.

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