Special Issue

SDI and the Revolutionary Technological Trends

Message from the Guest Editors

Spatial data infrastructure (SDI) activities have been initiated at local, national, regional, and global levels to enhance the utilization of spatial data and processing tools in decision-making processes. In recent years, several revolutionary technological trends have disruptively changed the way we think about solving spatial problems. Machine learning, linked data, big data processing, blockchain, NoSQL database systems, virtual and augmented reality, and the Internet of Things are some of the scientific achievements that also influence SDIs. Moreover, while movements towards open data urge us to openly disseminate spatial data to wider groups of audiences, the emergence of ethics, laws, and policies about privacy, security, and liability (such as the General Data Protection Regulation— GDPR), also force us to take more conservative approaches.

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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.

Editor-in-Chief

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