Special Issue

UAV in Smart City and Smart Region

Message from the Guest Editors

The fast increase in the utilization of unmanned air vehicles (UAVs) and development of Smart Cities/Regions are opening new possibilities and challenges in providing and utilization of up-to-date information about various spatial features and phenomena shaping our world. Such information needs to be provided from variable locations, sometimes with a short time latency or with a high update rate and practically always at the lowest possible costs. In all these factors, UAVs can excel as they have proven to be an effective tool for a variety of mapping and monitoring purposes. In addition to that, many UAV applications not targeting spatial data collection are already in operational use or under development. This Special Issue, which stems from the conference "GIS Ostrava 2020: UAV in Smart City and Smart Region", welcomes but is not limited to contributions in the following topics:

Guest Editors

Dr. Michal Kačmařík

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Dr. Václav Šafář

Deadline for manuscript submissions

closed (30 April 2021)



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Message from the Editor-in-Chief

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

Prof. Dr. Wolfgang Kainz

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