

## Special Issue

# Virtual 3D City Models

### Message from the Guest Editor

Virtual 3D City Models, in varying forms of extent and detail, are becoming more common, yet their usage might still be limited. While virtual 3D city models have great potential in supporting the planning, simulation, and operation of cities, districts, and neighborhoods, there are still many obstacles to the use of virtual 3D city models as "digital twins". In this Special Issue, we would like to share knowledge on innovative uses of virtual 3D city models for planning, simulation, and operation. We are interested in potential best practices, as well as lessons learned, that can inspire others to follow up and explore similar or complimentary applications of virtual 3D city models. Obviously, no one size does not fit all and, as such, comparing successful practices and lessons learned is the best way forward to ensure a reasonable perspective of a complete, successful, and effective use of the potential of 3D virtual city models. This Special Issue aims to make an important step toward this ultimate objective.

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### Guest Editor

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### Deadline for manuscript submissions

closed (31 March 2021)



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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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### Editor-in-Chief

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