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# **GIS in Healthcare**

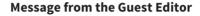
Guest Editor:

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Deadline for manuscript submissions: **31 August 2020** 



The entire healthcare sector, including health businesses, academia, and policy makers, is facing a challenge to become more efficient by reducing costs while reaching out to a broader range of communities. GIS is a proven tool for improving efficiency and planning in different areas of healthcare. From non-critical applications, such as primary care or preventive care, to critical situations, such as emergency care or organ replacement, GIS is increasingly being utilized to develop better business models and make lifesaving decisions. This Special Issue of *IJGI* is expected to serve as a knowledge exchange platform presenting the latest advancements in GIS applications in a dynamic healthcare landscape.

We invite authors to submit original scientific papers on the application of geospatial technologies in healthcare including, but not limited to, the following topics:

- Catchment area;
- Distance decay;
- Drive time pattern;
- Healthcare business model;
- Healthcare geomatics;
- Healthcare disparities;
- · Healthcare needs assessment and planning;
- Healthcare shortage areas;
- Healthcare utilization;
- Healthcare resource allocation;
- Remote patient monitoring;
- Social medicine;
- Spatial surveillance;
- Telehealth.





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## **Editor-in-Chief**

### Prof. Dr. Wolfgang Kainz

Cartography and Geographic Information Science, Department of Geography and Regional Research, University of Vienna, Universitätsstr. 7, A-1010 Vienna, Austria 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.

**Message from the Editor-in-Chief** 

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