

## Applications and Implications in Geosocial Media Monitoring

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Deadline for manuscript  
submissions:

**closed (30 June 2021)**

### Message from the Guest Editors

The number of GIS applications and tools that analyze and infer information from raw geosocial media data has rapidly increased over the last few years. Their application fields are various, including such fields as consumer segmentation and market research, sentiment analysis & event detection, monitoring the public sector, modeling population and ambient population, drug abuse geospatial patterns, applications in law enforcement/police, detecting location spoofing, and surveillance and medial governance. Geosocial media data are produced by individuals, are about individuals, and are also available at an individual level and of high spatiotemporal resolution. Hence their exploitation raises several concerns regarding their ethical use, the disclosure of personal information, the validity of the inferred information, and last but not least the transparency of their use and end purpose. The scope of this Special Issue is to examine various geosocial media monitoring applications as well as/or their implications with regards to ethics, privacy, and the evolution towards a digital society.



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