Special Issue

Urban Crime Mapping and Analysis Using GIS

Message from the Guest Editors

Spatial crime analysis and mapping started mostly by geographers in the early 1970s. The concurrent rise of Geographic Information Systems (GIS) coupled with the development of spatial crime analysis software programs led to a powerful suite of spatial analysis and visualization tools that allowed the rapid analysis of large amounts of crime incident data. As a result, spatial crime analysis became increasingly popular as a practical tool for law enforcement and as a research and teaching tool in geography, criminal justice, and other related programs. This Special Issue is a follow-up publication of an edited book (Leitner 2013) and two previously published Special Issues (Leitner and Helbich 2015, Helbich and Leitner 2017) on crime analysis, modeling, and mapping. We believe that this new collection of papers will contribute to the contemporary research agenda on spatial and temporal crime-related issues. We encourage both theoretical as well as application-oriented papers dealing with these emerging issues.

Guest Editors

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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

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