



Neo-Geography and Crowdsourcing Technologies for Sustainable Urban Transportation

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Message from the Guest Editor

The ongoing trend of urbanization has led to the accommodation of more than half of the world's population in urban areas, and this percentage is predicted to rise to about 70% by 2050. This urban population growth would, in turn, have great impact on human activities, mainly urban transportation, which, in turn, impacts the Earth's ecosystem.

Geo-information science and Earth observation provides valuable data and technologies for understanding and enhancing transportation processes. Within this context, and under the umbrella of neo-geography, geo-crowd sourcing, Location Based Social Networks (LBSN) and Volunteered Geographic Information (VGI) have recently become interesting sources for technologies that could potentially improve former urban systems and processes through providing up-to-date and detailed information. We welcome scholars to share their research on challenges and solutions of neo-geography and crowdsourcing technologies for Sustainable Urban Transportation.





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