Special Issue

Neo-Geography and Crowdsourcing Technologies for Sustainable Urban Transportation

Guest Editor:
Dr. Mohamed Bakillah
1. Senior Advisor of GIS Governmental Center, RAK, United Arab Emirates
2. Associated Senior Researcher, Department of Geomatic Engineering, Laval University, Canada
3. Associated Senior Researcher, GIScience research group, Heidelberg University, Germany
mohamed.bakillah.1@ulaval.ca

Deadline for manuscript submissions: 30 November 2017

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.

Author Benefits
- **Open Access**: free for readers, with article processing charges (APC) paid by authors or their institutions.
- **High visibility**: indexed by the Science Citation Index Expanded, the Social Sciences Citation Index (Web of Science) and other databases.
- **Rapid publication**: manuscripts are peer-reviewed and a first decision provided to authors approximately 28 days after submission; acceptance to publication is undertaken in 5 days (median values for papers published in this journal in first half of 2017).