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Transportation Data

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Deadline for manuscript
submissions:

closed (30 November 2017)

Message from the Guest Editor

Transportation analysis and travel demand forecasting are heavily dependent on reliable transportation data, which provide inputs to estimate and calibrate the mathematical models that represent decisions people make related to travel. Most models need several data sources from different surveys. Examples are household surveys, intercept surveys, traffic and person counts, land use data, etc. In recent years, big data provides new ways of gathering novel information about transport infrastructure from passenger and vehicle movements and allows for a shift from passive approaches to active crowd-sourcing with innovative transport solutions. We would like to invite you to submit articles addressing the process of transportation data collection, acquisition, processing, and management, so that these data will be (re)used by other scholars and add value to the preliminary published results from them. Of particular interest are big data applications in transportation.



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Special Issue



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Message from the Editor-in-Chief

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