

Special Issue on Modeling and Simulation in Transportation Engineering 2014

Call for Papers

This special issue aims at gathering the research on development of mathematical modeling and computational intelligence which is applied into transportation engineering. Papers submitted to this special issue will contribute to the application of mathematical methods and models or should be the representative study in the field of transportation research. We invite authors to submit original research and review articles that seek mathematical modeling and simulation in transportation engineering. We are particularly interested in articles proposing and studying novel mathematical method which has relevance to traffic engineering. Potential topics include, but are not limited to:

- Intelligent transportation system (ITS)
- Logistics and transportation management
- Transit and rail systems operation
- Traffic flow and transportation model
- Mathematical optimization in traffic engineering
- Traffic safety and emergence response
- Renewable energy sources in transportation
- Transport planning and road traffic
- Vehicle active safety and intelligent vehicle
- Energy, transport policy, and economics
- Driving behavior and driver assistance system

Before submission authors should carefully read over the journal's Author Guidelines, which are located at <http://www.hindawi.com/journals/mpe/guidelines/>. Prospective authors should submit an electronic copy of their complete manuscript through the journal Manuscript Tracking System at <http://mts.hindawi.com/submit/journals/mpe/mste14/> according to the following timetable:

Manuscript Due	Friday, 1 August 2014
First Round of Reviews	Friday, 24 October 2014
Publication Date	Friday, 19 December 2014

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