Transportmetrica B

Call for papers

Special Issue on Transport dynamics of disruptions

Guest Editors:

Hiroshi Shimamoto (University of Miyazaki) Toshiyuki Nakamura (Kyoto University)

Focus:

Study on transportation reliability has been paid much attention to recently. In this special issue the focus is on the "dynamics of disruptions", that is, we aim to collect papers discussing time dependent aspects on how disruptions influence traveler behavior and how initial disruptions create knock-on effects and further disruptions throughout the network. Papers discussing analytical models on the propagation of disruption effects as well as papers discussing the evaluation of such effects and network management policies are welcome. We will accept papers focusing on road traffic as well public transport.

We also welcome data-driven or practical papers with novel academic ideas which may contribute to solve realworld issues. Contributions that discuss this issue are specifically encouraged though the scope is wider and includes all aspects of reliability, including (but not limited to);

- Transport dynamics and reliability
- Day to day learning and reliability
- Dynamic modelling for reliability
- Reliability of public transportation
- Dynamic transport policy for improving reliability

Important dates:

30 th Sep. 2015	Deadline for the submission of full papers
31 st Dec. 2016	Notification of status & acceptance of papers
31st March.2016	Deadline for submission of revised final papers

If you intend to submit a paper or have any questions, please contact:

Hiroshi Shimamoto, Assoc. Prof., Dept. of Civil and Environmental Eng., University of Miyazaki (shimamoto@cc.miyazaki-u.ac.jp) or Toshiyuki Nakamura, Assist. Prof., Dept. of Urban Management Eng., Kyoto Univesity (nakamura@trans.kuciv.kyoto-u.ac.jp)