

Scholarly Activity for 2012

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1. Karafa J., Golias M.M., Ivey S., Saharidis G.K.D., Leonardos N. (2012) The berth allocation problem with stochastic vessel handling times. *International Journal of Advanced Manufacturing Technology*. 2012, DOI: 10.1007/s00170-012-4186-0
2. Golias M.M., Saharidis G.K.D., Boilé M., Theofanis S. (2012) Scheduling of inbound trucks at a cross-docking facility: Bi-objective vs bi-level modeling approaches. *International Journal of Information Systems and Supply Chain Management*. 5(1):20-37.
3. Ivey S., Golias M.M., Palazolo P., Edwards S., Thomas P. (2012) Attracting Students to Transportation Engineering: Gender Differences and Implications of Student Perceptions of Transportation Engineering Careers. *Transportation Research Record*.
4. Edwards S., Ivey S.S, Lipinski M.E., Golias M.M. (2012) Use of national household travel survey data for bicycle and pedestrian studies. *Transportation Research Record*.
5. Saharidis G. Bellas I., Tsaperlis A, Golias M.M, *Comparison of different mathematical formulation and heuristic approaches for the solid waste collection problem in residential areas*. Sustainable Solid Waste Management, Athens, 2012.
6. Karafa J., Golias M.M. *Evaluation of intermodal marine container terminal gate strategies via simulation*. 53rd Annual Transportation Research Forum, Tampa, Florida, 2012. (abstract)
7. Ivey S., Golias M.M., Palazolo P., Edwards S., Thomas P. *Attracting Students to Transportation Engineering: Gender Differences and Implications of Student Perceptions of Transportation Engineering Careers*. Annual Meeting of the Transportation Research Board, Washington, DC, 2012
8. Saharidis G.K.D, Golias M.M., Zhang T. *Discrete time formulation for the assignment problem applied in cross docking facilities*. Annual Meeting of the Transportation Research Board, Washington, DC, 2012
9. Golias M.M., Saharidis G.K.D, Ivey S., Lipinski M.E. *Scheduling inbound trucks at a cross-dock facility under truck arrival uncertainty*. Annual Meeting of the Transportation Research Board, Washington, DC, 2012 (Abstract only)