

Dr Ioannis Mallidis

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Short CV

Dr Ioannis Mallidis is a Postdoctoral Researcher at the Laboratory of Statistics and Qualitative Analysis Methods of the Industrial Management Division of the Mechanical Engineering Department of the Aristotle University of Thessaloniki (AUTH), Greece. In 2013, he received his Ph.D. in Quantitative Green Supply Chain Management, while in 2007, his M.Sc. in Maritime Economics and Logistics from the Rotterdam School of Management of the Erasmus University. Finally, he has received a bachelor's degree in Economics from the University of Macedonia in Thessaloniki. Dr Mallidis's scientific interests indicatively cover the fields of inventory management, sustainable supply chains, agrifood management, operations research and analytical optimization processes. He has published his research work in top peer reviewed Journals such as *Transportation Research Part E*, *European Journal of Operations Research*, *Journal of Transport Geography*, *Journal of Simulation*, and others, while achieving more than 290 citations in Scopus. He has also participated in several national and European research projects (e.g. GREEN-AgriChains) and acts as a reviewer in top per reviewed international scientific journals. In addition, Dr Mallidis is a lecturer in two undergraduate courses at the Mechanical Engineering Department of AUTH, and four undergraduate courses at the department of Business Administration of the Technological Educational Institute of Western Macedonia, and also works as a self-employed A – Class, financial and managerial accountant.

Selected Academic Publications

Peer-reviewed Journals

- **Mallidis, I.**, Iakovou, E., Vlachos, Dekker, R., (2018). Impact of Slow Steaming on the Carrier's and Shipper's Costs: The Case of an Asian to Europe Logistics Network. *Transportation Research Part E: Logistics and Transportation Review*, 18-39
- Yakavenka, V., **Mallidis, I.**, Siamas, I., Vlachos, D., Iakovou, E. (2017). A Decision Support System for Cold Supply Chain Network Design. *MIBES Transactions International Journal*, 545-555
- Keramydas, C., **Mallidis, I.**, Vlachos, D., Eleftherios, I. (2017). Cost and Environmental Trade-offs in Supply Chain Network Design and Planning: The Merit of a Simulation-based Approach. *Journal of Simulation*, 20-29
- **Mallidis, I.**, Vlachos, D., Iakovou, E., Dekker, R., (2014). Design and Planning for Green Global Supply Chains under Periodic Review Replenishment Policies. *Transportation Research Part E: Logistics and Transportation Review*, 72, 210-235.
- Iakovou, E., **Mallidis, I.**, Vlachos, D. (2014). A Methodological Framework for Green Logistics Networks under Periodic Review Replenishment Policies. *OR56, Keynote Paper, Royal Holloway University of London, 9-11 September, 2014*.
- **Mallidis, I.**, Vlachos, D., Iakovou, E., (2013). A Decision Support Model for Capturing the Impact of Energy Savings and Pollution Legislation on Supply Chain Network Design. *Chemical Engineering Transactions*, 35, 325-330.
- Dekker, R., Bloemhof, J., **Mallidis, I.**, (2012). Operations Research for green logistics-An overview of aspects, issues, contributions and challenges, *European Journal of Operational Research*, 219, 671-679.

- **Mallidis, I.**, Dekker, R., Vlachos, D., (2012). The impact of greening on supply chain design and cost: a case for a developing region, *Journal of Transport Geography*, 22, 118-128.
- **Mallidis, I.**, Dekker, R., Iakovou, E., Vlachos, D., Tsitsamis, D., (2010). Yard management for improving the efficiency of a Container Terminal, *MIBES Transactions International Journal*, 4, 72-79.

Scientific Books (Chapters)

- Dekker, R., Bloemhof, J., **Mallidis, I.**, (2016). A Hierarchical Decision-Making Framework for Quantitative Green Supply Chain Management: A Critical Synthesis of Academic Research Efforts, John Wiley and Sons, Ltd, United Kingdom.