

Jeffery Karafa graduated in 2010 with a B.S. in Civil Engineering from the University of Memphis (UoM). Prior to enrolling at the UoM, Jeffery spent eight years working for the United Parcel Service as a driver and as a supervisor. Jeffery's experience in freight transportation translated to his academic career, where he has worked as a graduate assistant at the Intermodal Freight Transportation Institute under the direction of Drs. M. Lipinski, S. Ivey and M. Golias. As an undergraduate, Jeffery authored a paper [1] that won first place in the 2009 Southern District ITE undergraduate student paper competition and third place in the TN Section of ITE student paper competition. His current publication record focuses on operational and capital investment improvements at intermodal freight terminals via mathematical and simulation modeling [2-6]. Based on his work, Jeffery was awarded the 2010 IFTI Student of the Year and the 2010 Trucking Industry Defense Association Scholarship. Jeffery's current research projects include evaluating gate strategies at marine container terminals and evaluating future improvements to the roadway network surrounding the University of Memphis via simulation modeling.

Jeffery is currently a graduate student at the University of Memphis and is planning to graduate with his Master's Degree in Transportation Engineering in December of 2011. He lives in Memphis with his wife, Shri, and his two children, Emma and Seth. Jeffery's hobbies include coaching baseball and football, playing softball, and reading.

References

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