Oral Defense Announcement
University of Missouri – St. Louis Graduate School

An oral examination in defense of the dissertation for the degree
Doctor of Philosophy in Business Administration with an emphasis in Logistics and Supply Chain Management

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An Empirical Analysis of Factors Affecting Autonomous Truck Adoption

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Time: 3:00 PM
Place: Remote

Abstract
Autonomous vehicles have the potential to revolutionize transportation through increased safety and efficiency compared to vehicles operated by human drivers. Class 8 trucks travel many more vehicle miles per year than most personal automobiles, and despite this, no studies have been identified that examine what factors will drive autonomous truck adoption in the market. This study intends to use a Grounded Theory analysis of interview data, collected from trucking industry professionals, to create a conceptual framework of the factors that will affect autonomous truck adoption. The analysis will focus on the adopt vs. do not adopt decision in Rogers’ Diffusion of Innovation Theory.

Defense of Dissertation Committee
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