



SEMINAR PRESENTATIONS

The National Institute of Transport has organized a Seminar Presentation Session. *"Theme: From Drivers to Supply Chains: Examining Safety Management and Sustainability in Tanzania's Transport Sector."* Featuring two complementary studies.

STUDY 1: Work Scheduling Challenges and Road Safety Outcomes among Long-Distance Bus Drivers in Dar es Salaam Tanzania.

Abstract: Long-distance buses play an essential role in Tanzania's transport system, yet road safety remains a concern owing to the demanding work schedules of drivers. This study examines how scheduling challenges—including long driving hours, insufficient rest breaks, and irregular schedules—contribute to driver fatigue and influence road safety outcomes. A total of 400 drivers were included in the study. Fatigue was found to be a major factor affecting road safety outcomes such as near misses, speeding, lane drifting, and crash involvement.

Presenter: MR. SULEIMAN H. MZUNGU



Lecturer in Human Resource Management at the National Institute of Transport, with over eight years of professional experience. He holds an MSc in Human Resource Management from Mzumbe University and specializes in strategic Human Resource Management.

STUDY 2: Supply Chain Safety Management Pressures and Sustainability Performance: Evidence from the Transport and Logistics Sector in Tanzania.

Abstract: Supply chain safety management pressures - regulatory, customer, competitor, and internal organizational affect sustainability performance in Tanzania's transport and logistics sector. 310 respondents were involved. The study finds that all four pressures positively influence safety management practices, which in turn enhance sustainability performance. The results show that sustainability is achieved when external and internal safety pressures are translated into formal safety management systems, offering insights for improving safety governance in the sector.

Presenter: DR. DEUS N. SHATTA



Senior Lecturer, Researcher, and Consultant in Procurement, Transport, Logistics, and Supply Chain Management at the National Institute of Transport. He has over 170 scholarly citations in academic literatures.

MODERATOR



Dr. Omari Mashi Khalfan

Faculty Dean Transport Engineering and Technology

He holds a PhD in Mechanical Engineering from Selçuk University in Turkey, along with both a Master of Science (MSc.) and a Bachelor of Science (BSc.) in Mechanical Engineering from the same Institution. His research focuses on Mechanical Engineering and Transport-related topics.

**DATE: 26TH JUNE, 2026 | VENUE: AVIATION HIGH TECH BUILDING
TIME: 09:00 AM – 11:00 AM**