

**Publications:**

Utomo DS, Gripton A, Greening P. (2020). Long Haul Logistics Using Electric Trailers by Incorporating an Energy Consumption Meta-Model Into Agent-Based Model.

Utomo D, Gripton A, Greening P. (2021). Analysing charging strategies for electric LGV in grocery delivery operation using agent-based modelling: An initial case study in the United Kingdom. Transportation Research Part E: Logistics and Transportation Review,

Gripton A, Utomo DS, Greening P. (2020). Generation of synthetic consumer orders for urban retail delivery simulations: a Bayesian framework to produce well-conditioned samples from order data.

Utomo D, Gripton A, Greening P, (2019). Modeling Home Grocery Delivery Using Electric Vehicles: Preliminary Results of an Agent-Based Simulation Study.

**Engagement Activities:**

A talk or presentation - A talk or presentation - 6th International Workshop on Sustainable Road Freight

A talk or presentation - 7th International Workshop on Sustainable Road Freight

A talk or presentation - Winter Simulation Conference 2020