2021

Sharing Scholarship session
Period: 22 Feb 2021

Adam Gripton (Invited speaker)
Edinburgh Business School
School of Social Sciences

Description
Research in a pandemic through the eyes of logistics students
Degree of recognition: Local

Related event
Sharing Scholarship session: Sharing Scholarship at HWU
22/02/21 → 22/02/21
Edinburgh, United Kingdom
Activity: Participating in or organising an event › Participation in workshop, seminar, course

2020

Generation of synthetic consumer orders for urban retail delivery simulations: a Bayesian framework to produce well-conditioned samples from order data. / Gripton, Adam; Utomo, Dhanan Sarwo; Greening, Philip.
Research output: Contribution to conference › Paper › peer-review

Synthesizing repeat customer orders with Bayesian inference. / Gripton, Adam.
2020. Poster session presented at AGM of the Centre for Sustainable Road Freight, Cambridge, United Kingdom.
 Research output: Contribution to conference › Poster

Simulating supermarket home deliveries in Cambridge: A whole system view
Period: 28 Oct 2020

Adam Gripton (Speaker)
Edinburgh Business School
School of Social Sciences
Degree of recognition: International

Related event
7th International Workshop on Sustainable Road Freight 2020
28/10/20 → 30/10/20
Stellenbosch, South Africa
Activity: Talk or presentation › Oral presentation
2019

**Modeling home grocery delivery using electric vehicles: preliminary results of an agent-based simulation study**

**Period**: 9 Dec 2019

Adam Gripton (Speaker)
Dhanan Sarwo Utomo (Contributor)
Philip Greening (Contributor)
School of Social Sciences
Business Management
Degree of recognition: International

Documents:

20191209 WSC19 HW

**Related event**

**2019 Winter Simulation Conference (WSC19): Simulation for Risk Management**
8/12/19 → 11/12/19
Washington, United States

Keywords: agent based modelling, electric LGV, vehicle loading and routing, green logistics

Activity: Talk or presentation › Oral presentation

**Range Anxiety in HGVs: an agent based model identifying optimal energy infrastructure for road freight powered by alternative fuels**

**Period**: 25 Apr 2019

Adam Gripton (Speaker)
School of Social Sciences
Business Management
Degree of recognition: National

**Related event**

**2nd IMA and OR Society Conference on Mathematics of Operational Research**
25/04/19 → 26/06/19
Birmingham, United Kingdom

Activity: Talk or presentation › Oral presentation