Call for papers

Special issue of Networks: The future of city logistics and urban mobility

City logistics and urban mobility are going through rapid changes in technology, business models, and customer expectations. At the same time, constantly increasing amounts of passengers and goods need to be transported in the limited urban network. In this special issue we are looking for a broad range of operational research papers that study these trends. Ideally, papers that capture the novelties of such trends in the interface between applications and models as well as the interface between models and methods. Papers that review the state of the art, present new solution methods, analyze and compare different business models will be considered. In particular, we welcome papers that set the foundation for future research on city logistics and urban mobility.

Examples of topics that may be covered by the special issue are:

- Drones and autonomous ground vehicles
- Physical internet for parcel and cargo delivery
- Electric vehicles and micromobility
- Scooter sharing, car sharing, and bike sharing
- Ride sharing and ride hailing
- Crowd shipping and the gig economy
- Same-day delivery of goods and meals
- Collaborated transportation and brokering

All contributions will be peer reviewed according to the usual standards of the journal. Please submit your manuscript to one of the Guest Editors:

- Mor Kaspi morkaspi@tauex.tau.ac.il
- Tal Raviv talraviv@tauex.tau.ac.il
- Marlin Ulmer m.ulmer@tu-bs.de

Submission deadline: January 31, 2020, but papers will be reviewed as soon as they are submitted.

Expected publication date: Mid 2021

For further information on the special issue, please contact the Guest Editors.