

MSc thesis in the Public Transport industry

Public Transport offers opportunities for accessible and livable cities. However, multiple challenges are faced, even before COVID. Research can help to improve planning, operations and control on all levels. MSc Students (eg TP or TIL) are welcome to join the Smart Public Transport Lab in doing scientific research with societal relevance.

Depending on your preferences, we discuss and find an opportunity in which we combine practical challenges and scientific research gaps. This could relate to different planning levels (from strategic design to operational control) and domains (data, modelling, policy, behaviour for instance). The focus could be on conventional public transport, emerging modes and/or access/egress and multimodality

External support

Multiple options to do an in-house research exist, for instance in cooperation with a (transit) authority (Ministry, municipality, province), consultancy company (eg Witteveen+Bos, Goudappel Coffeng, RHDHV) or operator (eg Keolis, HTM, RET, NS).

Information

Interested? Make an appointment with dr. N. van Oort via N.vanOort@TUDelft.nl to discuss interests and opportunities.



Find inspiration regarding topics and companies via: https://nielsvanoort.weblog.tudelft.nl/students/

