

Forskning om anropsstyrd/efterfrågestyrd/on-demand kollektivtrafik med koppling till K2

Publikationer

- [Pettersson, F. \(2019\). An international review of experiences from on-demand public transport services. K2 Working paper 2019:5.](#)
- [Dytckov, S., Lorig, F., Davidsson, P., Holmgren, J., & Persson, J. A., 2020. Modelling Commuting Activities for the Simulation of Demand Responsive Transport in Rural Areas. In *International Conference on Vehicle Technology and Intelligent Transport Systems, 1*, pp. 89-97.](#)
- [Dytckov, S., Lorig, F., Holmgren, J., Davidsson, P. and Persson, J.A., 2020. An Individual-Based Simulation Approach to Demand Responsive Transport. In *International Conference on Intelligent Transport Systems*, pp. 72-89.](#)
- [Dytckov, S., Persson, J.A., Lorig, F. and Davidsson, P., 2022. Potential Benefits of Demand Responsive Transport in Rural Areas: A Simulation Study in Lolland, Denmark. *Sustainability, 14*\(6\), p.3252.](#)
- [Lorig, F., Persson, J. A., & Michielsen, A. \(2023\). Simulating the Impact of Shared Mobility on Demand: a Study of Future Transportation Systems in Gothenburg, Sweden. *International Journal of Intelligent Transportation Systems Research, 21*\(1\), 129-144](#)
- [Dytckov, S., Davidsson, P., & Persson, J. A. \(2023\). Integrate, not compete! On Potential Integration of Demand Responsive Transport Into Public Transport Network. In *26th IEEE International Conference on Intelligent Transportation Systems*.](#)
- [Dytckov, S. \(2023\). Modelling and Simulating Demand-Responsive Transport. Lic thesis., Malmö University](#)
- [Persson, J.A., Jevinger, Å., Davidsson, P., Dytckov, S., Lorig, F., Svensson, H. and Zhao, C. \(2023\). Efterfrågestyrd kollektivtrafik – systemeffekter och acceptans. *K2 Outreach 2023:1*.](#)
- [Persson, J. A., Lorig, F., & Jevinger, Å. \(2024\). Införande av efterfrågestyrd kollektivtrafik på Färingsö. *K2 Working paper 2024:2*.](#)
- [Jevinger, Å., & Svensson, H. \(2024\). Stated opinions and potential travel with DRT—a survey covering three different age groups. *Transportation Planning and Technology*, pp. 1-28.](#)



Projekt

- [Policylabb för kollektivtrafik on-demand \(2023–2026\)](#)
- [Framtidens integrerade och adaptiva kollektivtrafik \(2020-2022\)](#)
- [Färdplan Färingsö - Mot morgondagens kollektivtrafik för landsbygden \(2022-2023\)](#)
- [Framtidens intelligenta mobilitet i Greater Copenhangen \(2018-2021\)](#)
- [Kollektivtrafik ”on-demand” – Potentialbedömning av efterfrågestyrda kollektivtrafiktjänster i Sverige \(2018-2019\)](#)