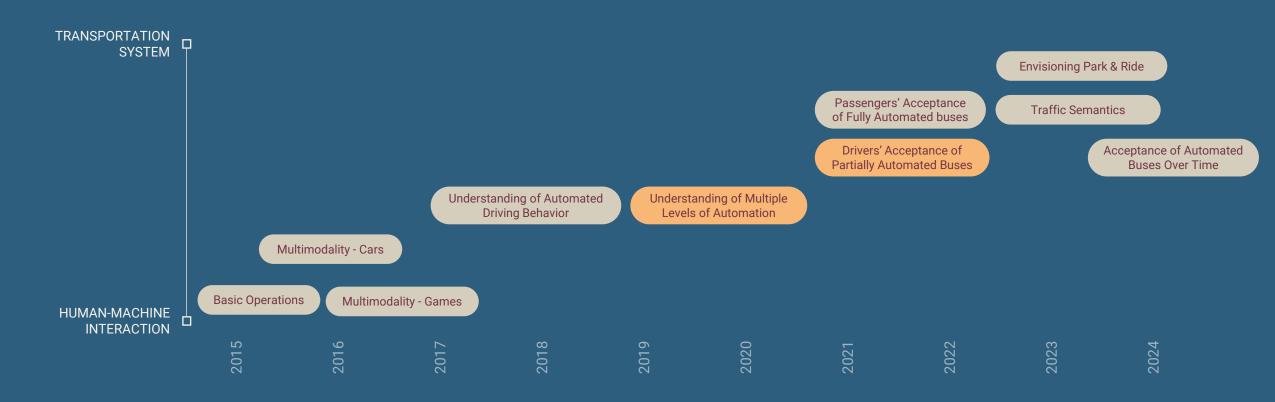
Användarupplevelse av automation i fordon

Mikael Johansson, PhD User Researcher Populus Perspective





Mikael Johansson, PhD

User Researcher
Populus Perspective





Fredrick Ekman Chalmers



Helena Strömberg Chalmers



MariAnne Karlsson Chalmers

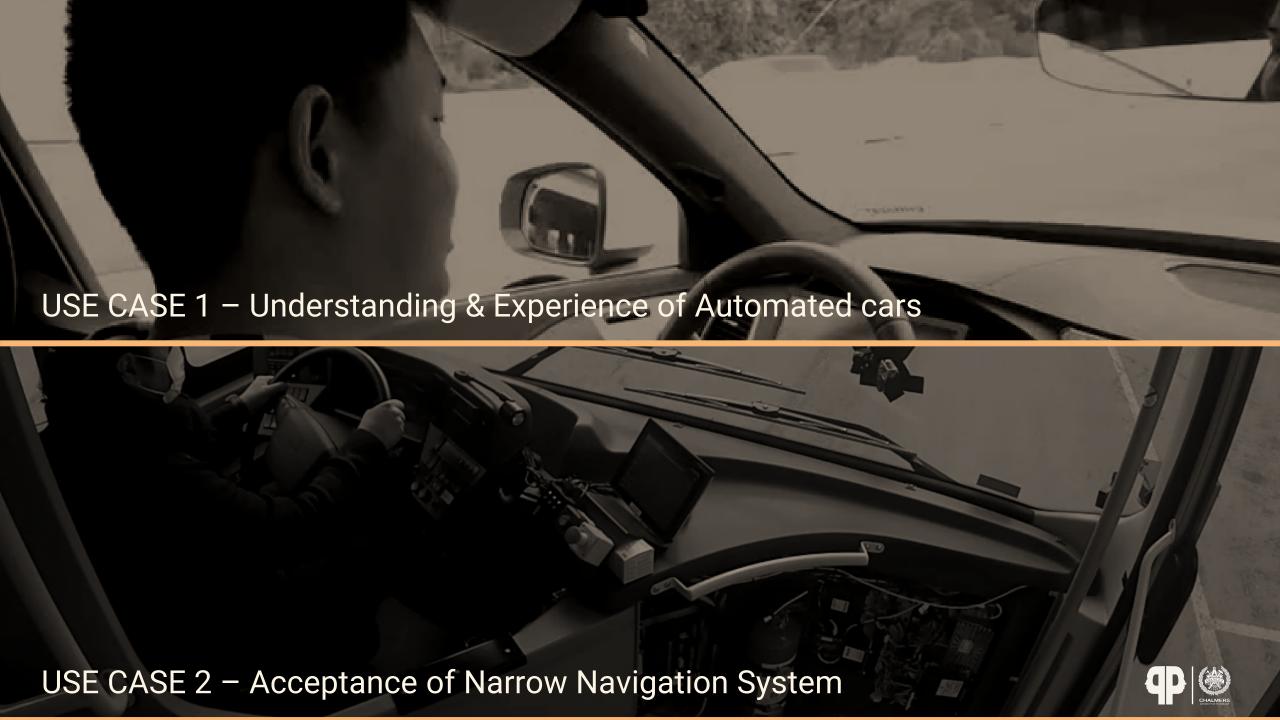


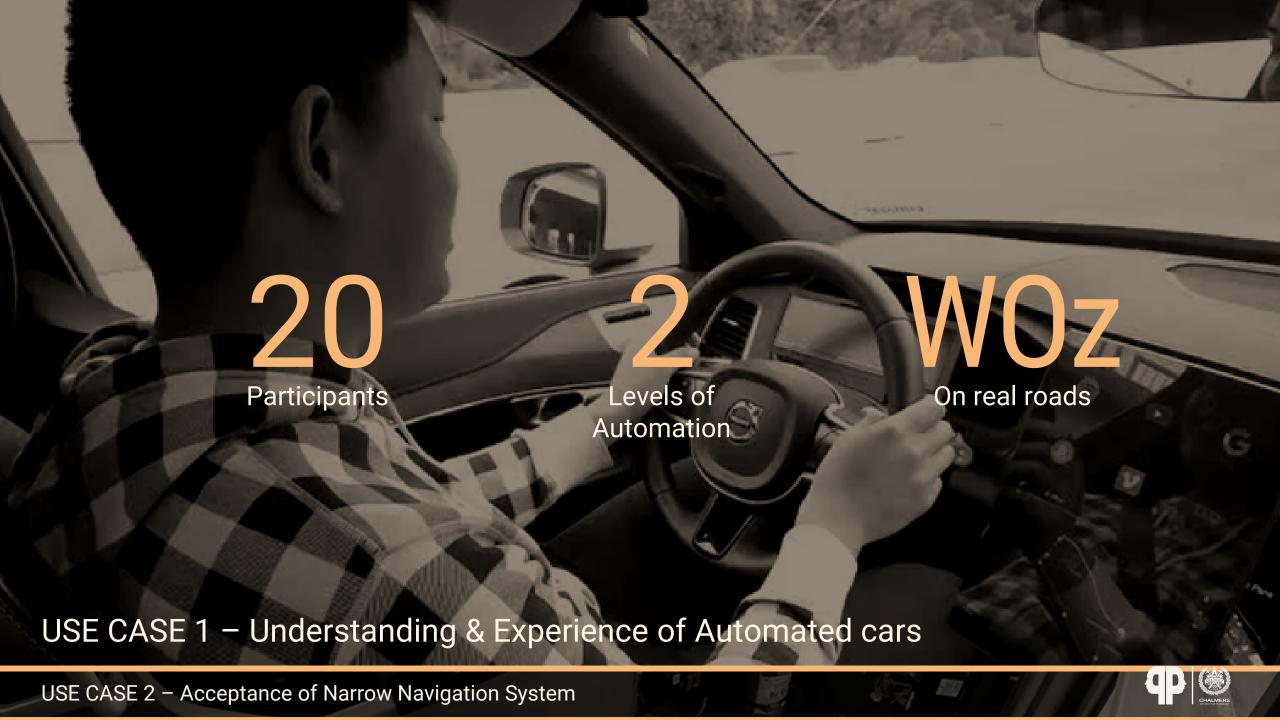
Joakim Jonsson Volvo Buses

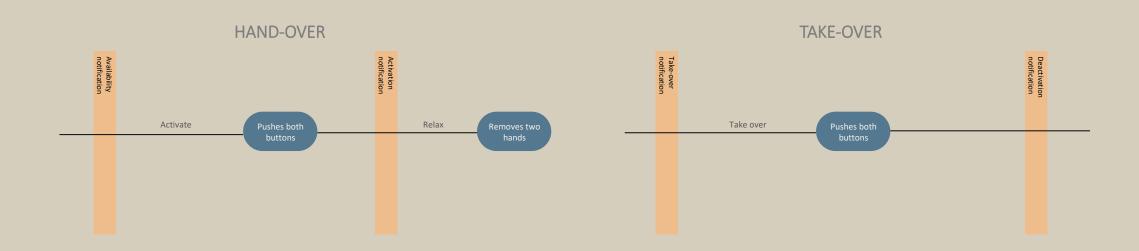


Fjolle Novakazi Chalmers, Volvo



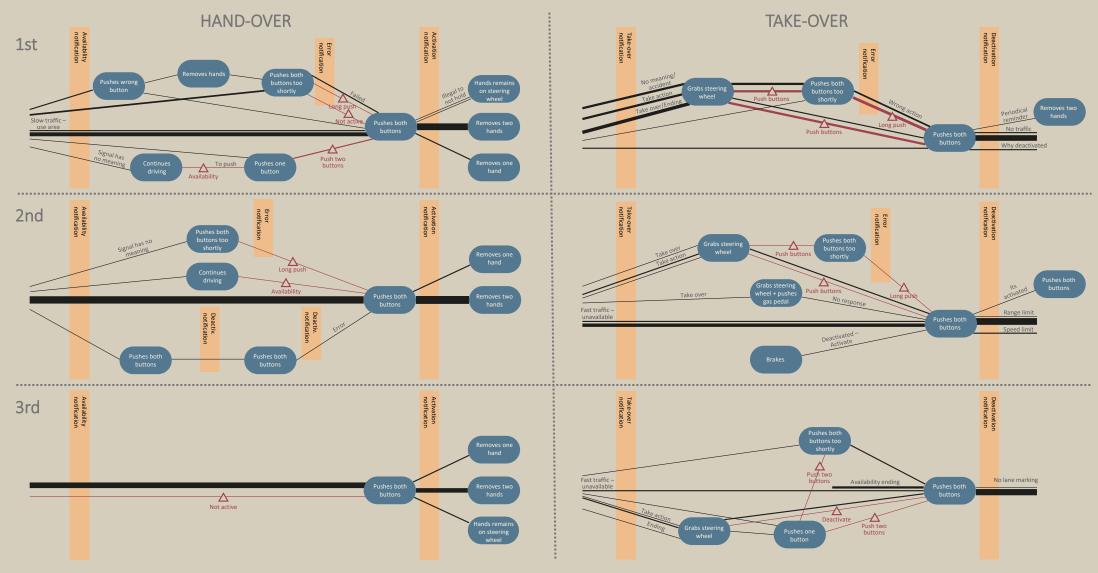






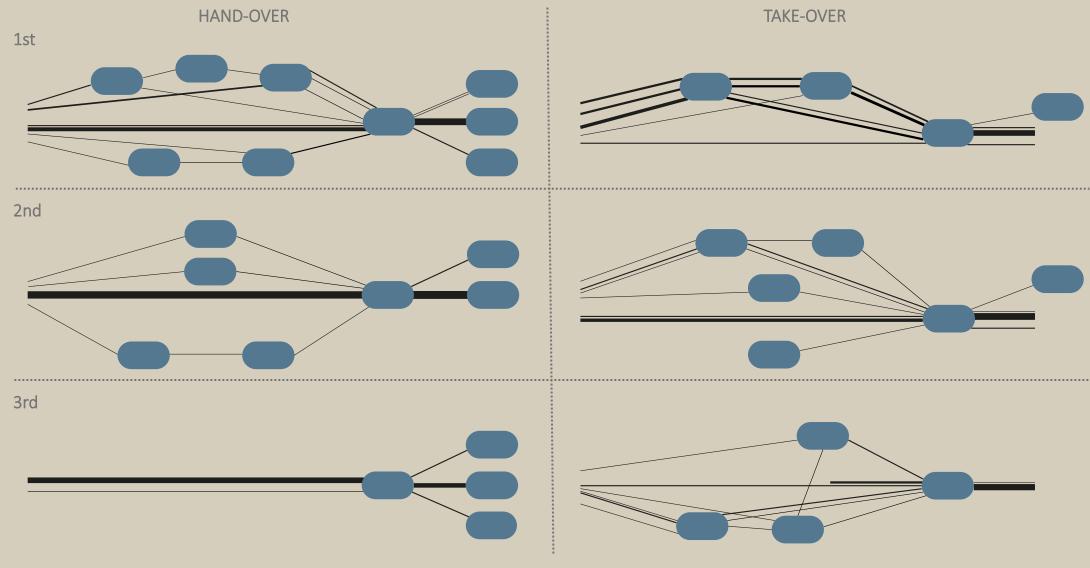
USE CASE 1 – Understanding & Experience of Automated cars





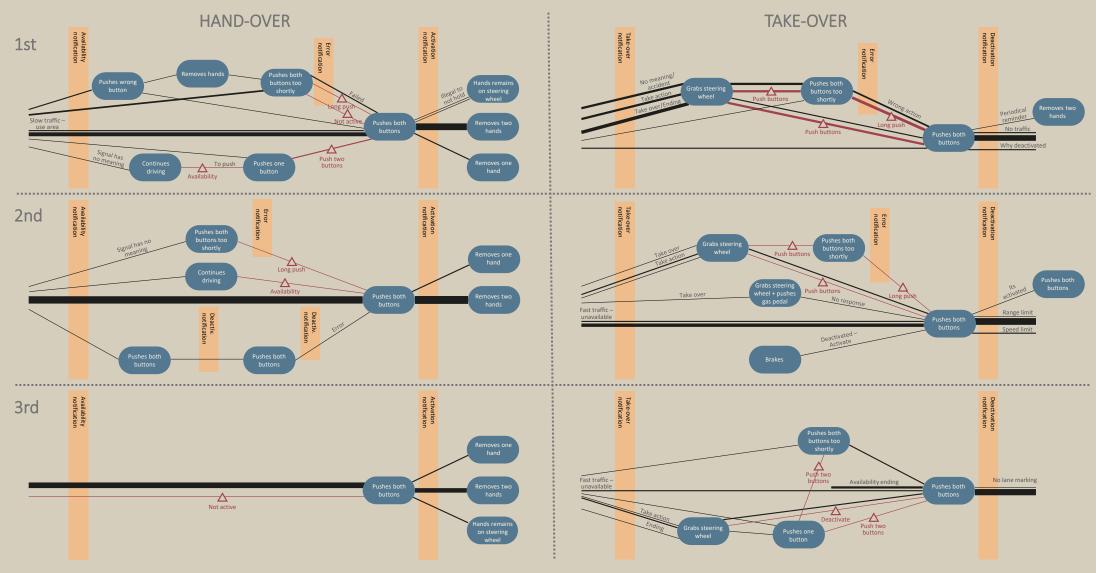
USE CASE 1 – Understanding & Experience of Automated cars





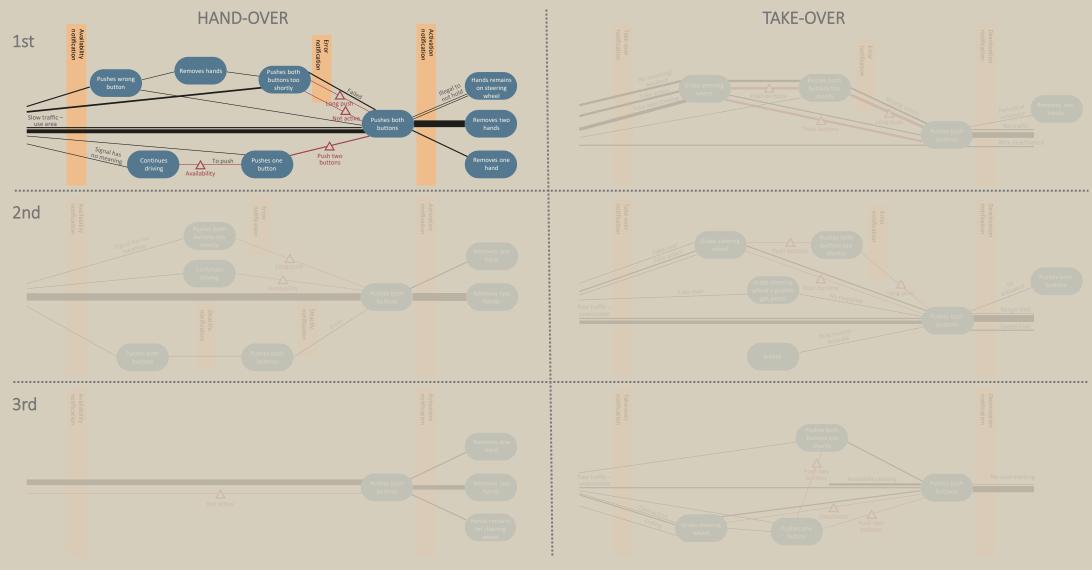
USE CASE 1 – Understanding & Experience of Automated cars





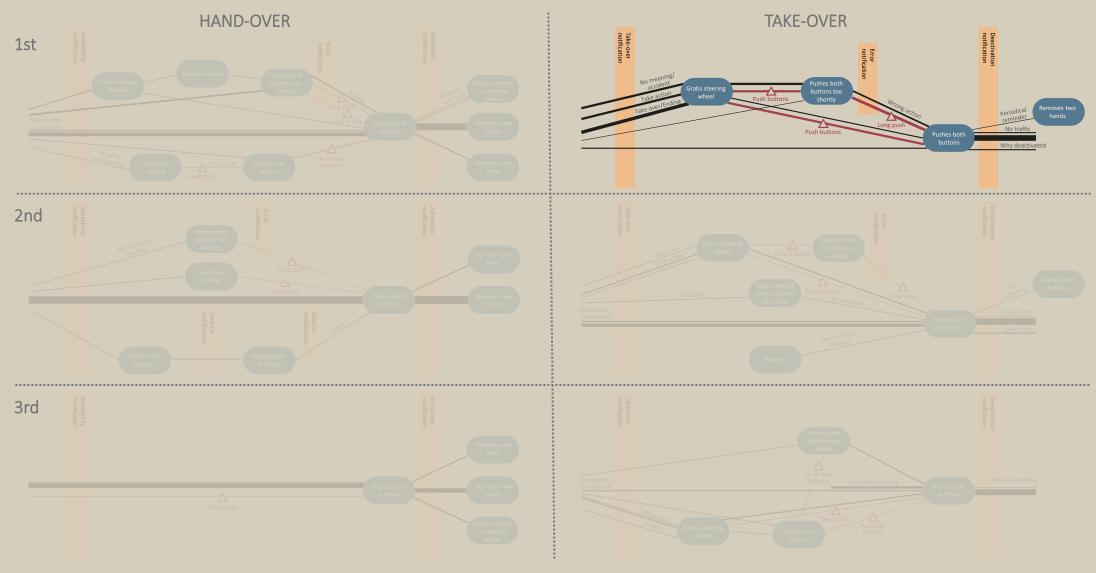
USE CASE 1 – Understanding & Experience of Automated cars





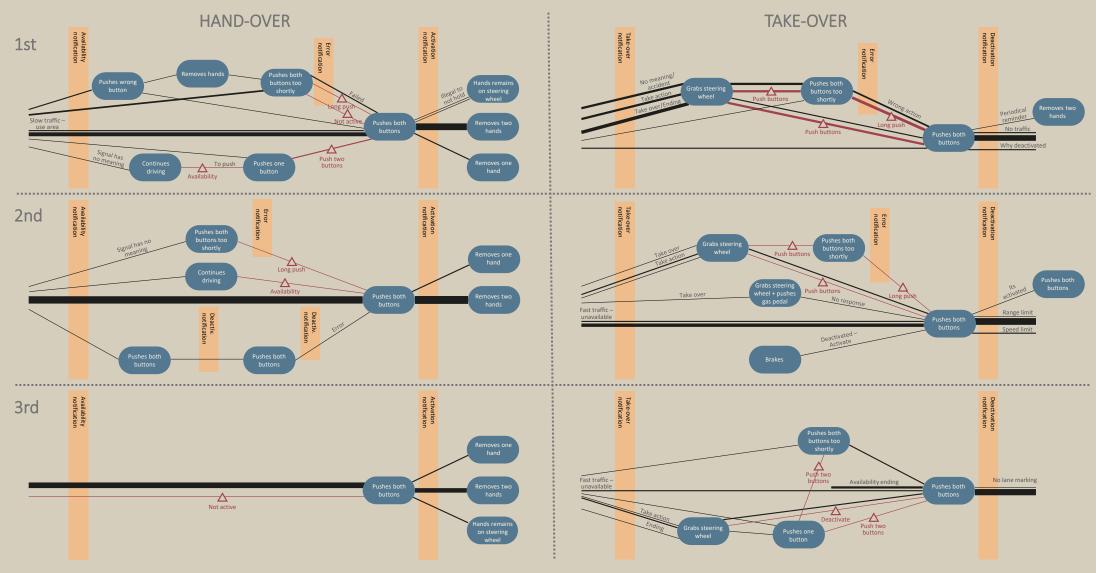
USE CASE 1 – Understanding & Experience of Automated cars





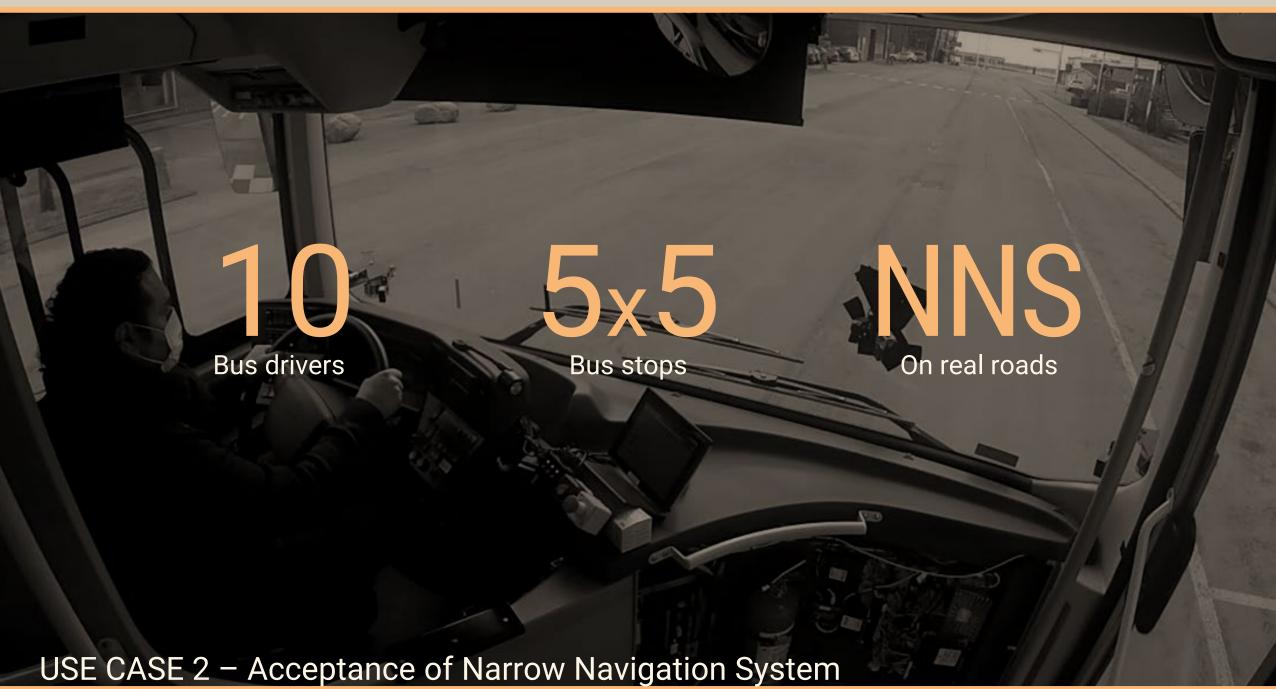
USE CASE 1 – Understanding & Experience of Automated cars

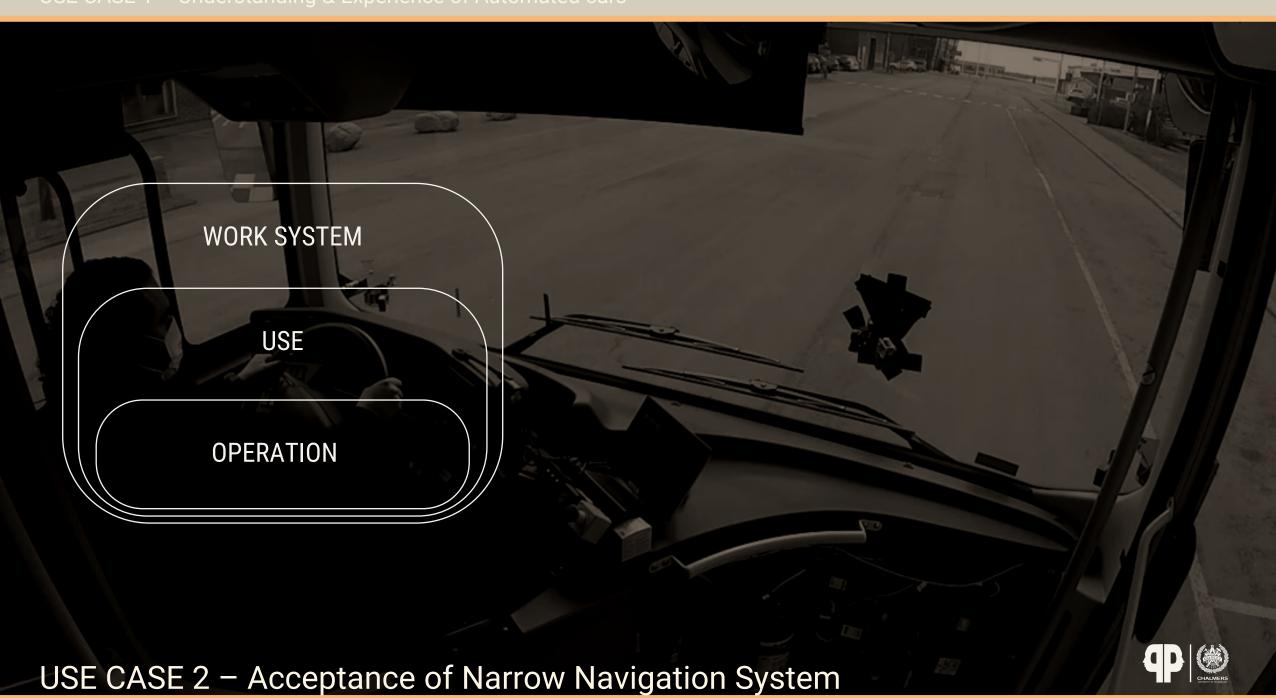


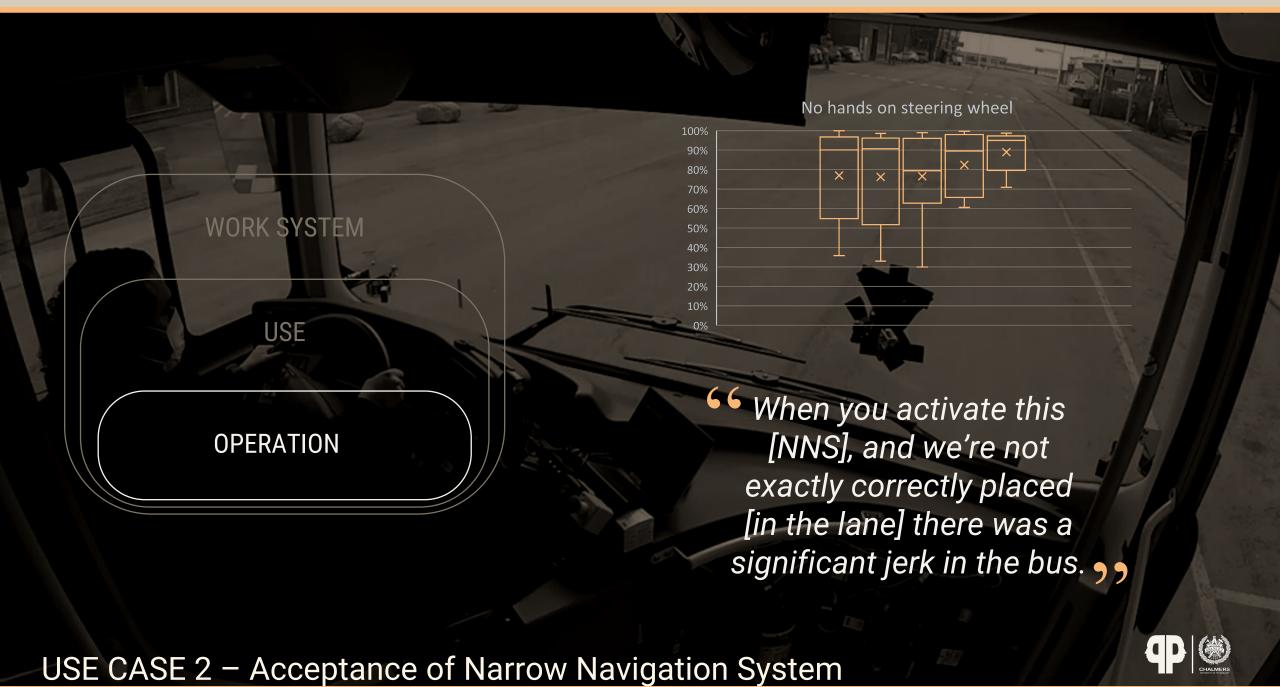


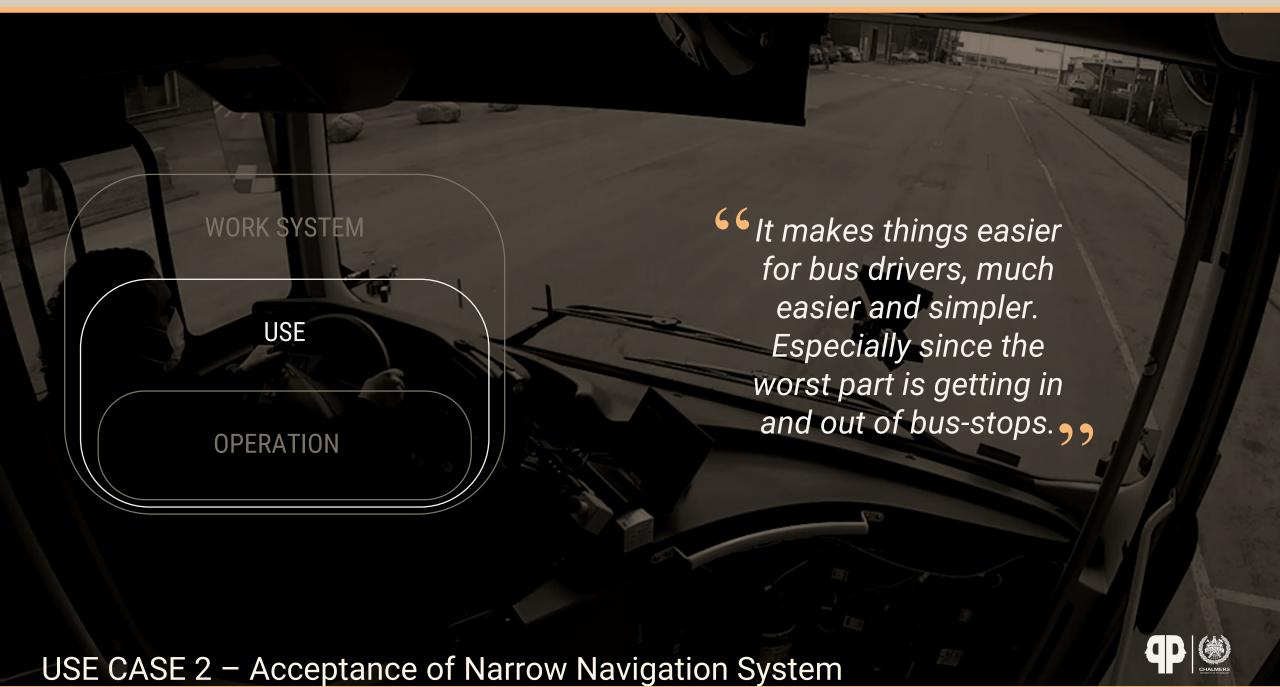
USE CASE 1 – Understanding & Experience of Automated cars

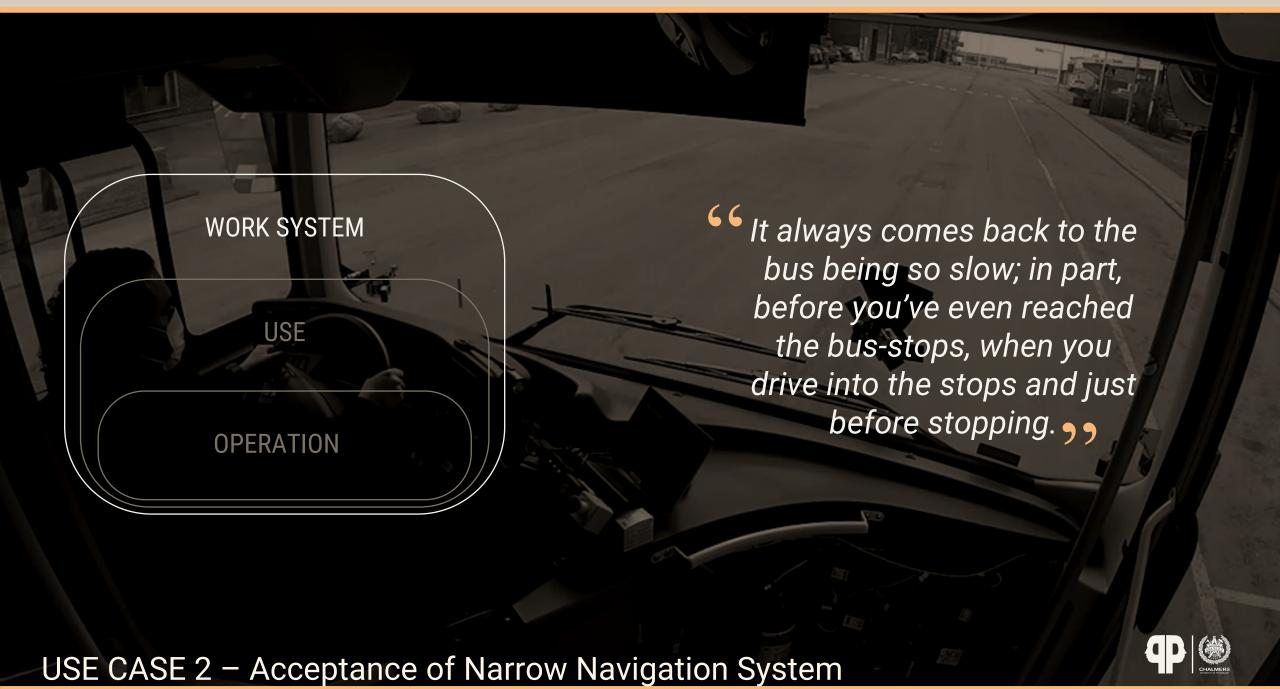












THANK YOU FOR LISTENING



More information:

- Novakazi, F., Johansson, M., Strömberg, H., & Karlsson, M. (2021). Levels of what? Investigating drivers' understanding of different levels of automation in vehicles. *Journal of Cognitive Engineering and Decision Making*, 15(2–3), 116–132. https://doi.org/10.1177/15553434211009024
- Johansson, M., Söderholm, M. M., Novakazi, F., & Rydström, A. (2021). The decline of user experience in transition from automated driving to manual driving. Information, 12(3). https://doi.org/10.3390/info12030126
- Johansson, M., Ekman, F., Karlsson, M., Strömberg, H., & Jonsson, J. (2022). ADAS at Work: assessing professional bus drivers' experience and acceptance of a narrow navigation system. *Cognition, Technology and Work, 24, 625–639*. https://doi.org/10.1007/s10111-022-00704-4
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