

POLIS

CITIES AND REGIONS FOR TRANSPORT INNOVATION

ANNUAL
CONFERENCE

2022

30 NOVEMBER - 1 DECEMBER 2022 | BRUSSELS, BELGIUM

Smart mobility solutions for the young elderly

2C. BOOSTING PUBLIC TRANSPORT



REGIONALT FORSKINGSFOND
ROGALAND



Rogaland
County Council



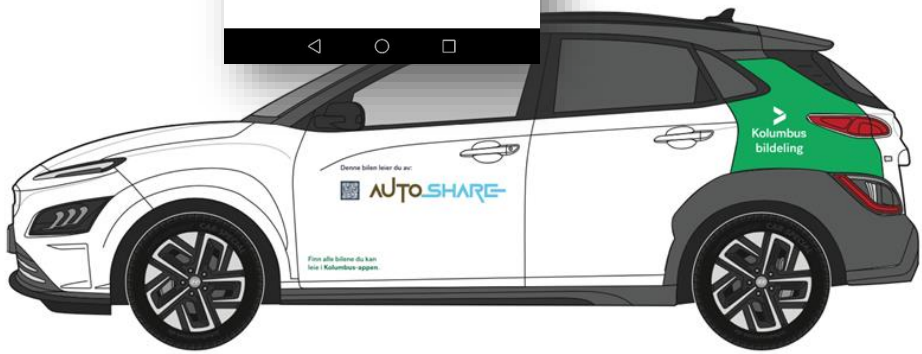
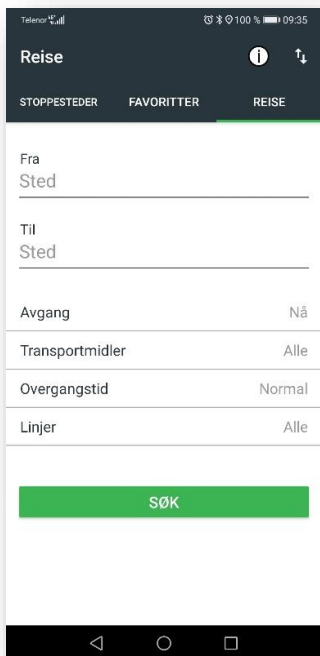
**DISRUPTION CREATES NEW
MOBILITY SOLUTIONS**

**THE MOBILITY SHIFT MUST BE
A JUST TRANSITION**

The image shows the interior of a car from a rear passenger perspective. An older man with white hair, wearing a white cap and a light-colored shirt, is driving. A younger man wearing a green cap and sunglasses is in the passenger seat. The car's dashboard, steering wheel, and rearview mirror are visible. Sunlight streams in from the front, creating a bright, hazy atmosphere. A semi-transparent white box is overlaid in the center of the image, containing the text "OLD AGE = CAR?".

OLD AGE = CAR?

Smart mobility solutions =



...but also thinking smarter about mobility



**LARGE KNOWLEDGE GAP IN RESEARCH
LITERATURE ASSOCIATED WITH ELDERLY AND
SMART MOBILITY SOLUTIONS**

**RECURRING CONCLUSION THAT SMART MOBILITY
SOLUTIONS MUST BE ADAPTED TO THE NEEDS OF
ELDERLY**



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A close-up photograph of a hand holding a black Super CD Dig 90 cassette tape. The tape is being held in front of a car stereo unit. The stereo has various buttons and knobs, including a 'BAND' button, 'AUTO STOP', and 'POWER'. The background is slightly blurred, showing the interior of a car.

**NOT ALL ELDERLY ARE
COMFORTABLE WITH
NEW TECHNOLOGY...**

A photograph of an elderly woman with short white hair and glasses, sitting on a dark wooden park bench. She is wearing a patterned skirt and a light-colored sweater. She is looking down at a small mobile phone in her hands. A wooden walking stick is leaning against her leg. The background is a dense green hedge. The bench has some faint text on the backrest.

...BUT SEVERAL ARE



**CITIES HAVE
CHANGED**



**WHAT ABOUT
OLD HABITS?**

PREDICTABILITY IS KEY



A man with glasses and a mustache, wearing a dark suit jacket over a light blue shirt, is seated in a wooden chair at a dark wooden desk. He is focused on a silver laptop, with his hands on the keyboard. The desk is positioned in front of a large window that offers a view of a garden with various plants, including some with red berries. The scene is lit with soft, natural light from the window. A semi-transparent white box is overlaid on the right side of the image, containing the text.

**THERE IS NO NEW LEARNING
WITHOUT SOME TRAINING**

Although technology can be a barrier, it is not the barrier

Old habits can be hard to change

Predictability is key

Training and help can lower the threshold

English summary of project available from:
https://www.toi.no/getfile.php/1372599-1647609172/Publikasjoner/T%C3%98I%20rapporter/2022/1871-2022/1871-2022_Summary.pdf

