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Electric scooter parking practices: understanding the issues

Khashayar Kazemzadeh & Frances Sprei

Chalmers University of Technology

Khashayar.kazemzadeh@chalmers.se,

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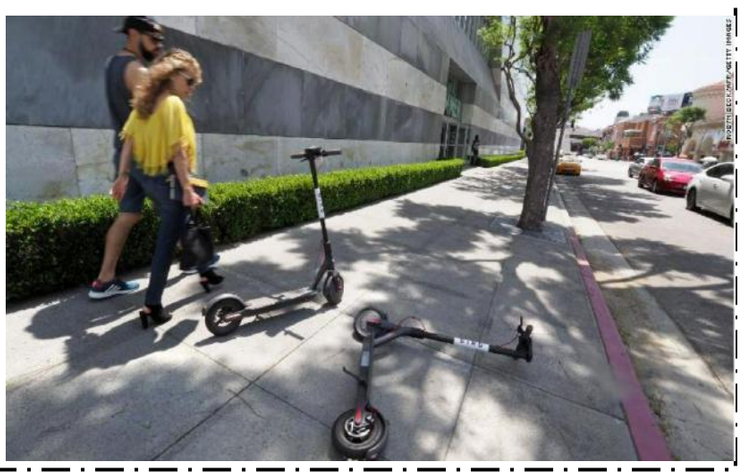
- **Research Objectives:** understanding e-scooter users' and nonusers' parking issues and possible solutions
- **Data collection:** semi-structured interview
- **Data analysis:** In-vivo coding technique and text analysis
- **Target group:** residents of Sweden

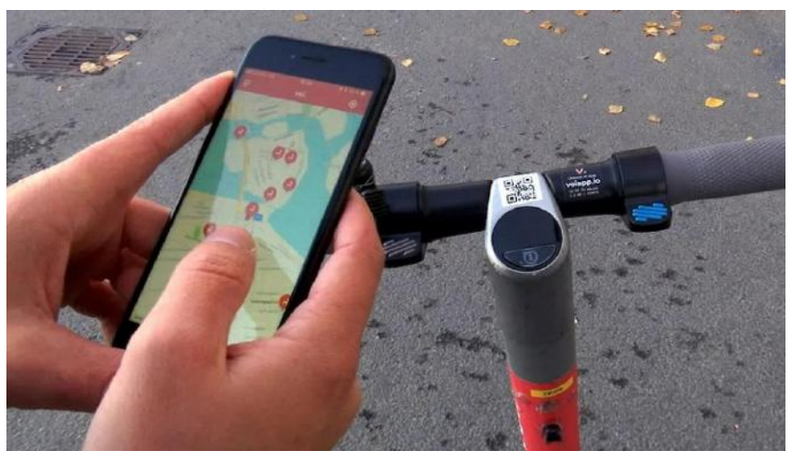
Issues with the parking practices of e-scooters

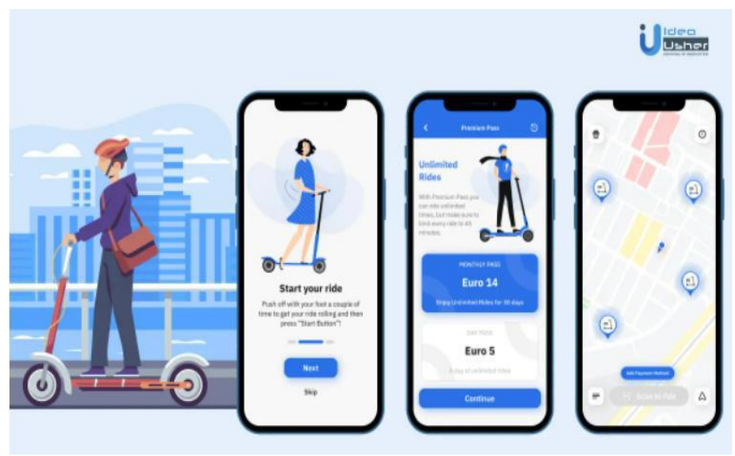
- Lack of enough space in crowded places is the main source of discomfort
- E-scooters mainly block sidewalks and bike lanes, not motorised facilities
- All interviewees experienced blocked roads by miss-parked e-scooters

Potential solutions for regulating e-scooter practices

- E-scooter apps should require more information from users regarding their parking decisions (e.g. take a picture of their parked e-scooters)
- E-scooters apps should help in safe parking practices for e-scooters





Hypothetical scenarios of the parking practices

- How interviewees think that they and others would park their e-scooters
- Participants would always park in the safest place
- Other road users are likely to block sidewalks, and bike lanes

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