

# Car-goNE City

## Cargo Bikes and Neighborhood Engagement in the 15-Minute City

### Overview

Car-goNE-City investigates the extent to which shared cargo bike mobility can increase accessibility by active transport to essential urban functions in 15mC, lower transportation costs, and reduce private car use. Cities involved include Gothenburg, Mölndal, Trollhättan (Sweden), Oslo (Norway), Karlsruhe and Konstanz (Germany), and Budapest (Hungary). This project will generate transition pathways for small, medium and large European cities for active and car-reduced urban mobility and provide policy recommendations on the effective uses of shared cargo bike mobility to achieve sustainable mobility objectives.



### Goals

- Understand the **impact and potential** of shared cargo bike mobility, interactions with other transport, drivers & barriers.
- Analyze **time-based accessibility** to basic urban functions with innovative methods and tools.
- Engage residents in **participatory design** of shared mobility using with the Metvibee app.
- Engage residents and decision makers in sustainable transport strategy development through **gamification** by expanding and transferring the MobileCityGame app.
- Test and evaluate the use of shared cargo bikes in suburban contexts with **pilot projects** that provide attractive alternatives to driving.
- Investigate **user perspectives** and **business models** for effective approaches for implementing shared cargo bikes.
- Identify **implementation strategies** for shared cargo bike mobility to achieve reductions in car use in European cities.
- Develop **policy recommendations** for project contexts studied and generalize to broader European contexts.

### Approach

Car-goNE-City uses participatory approaches that engage citizens directly in the planning, design, implementation, and evaluation of shared cargo bike mobility. These include surveys, pilot projects, workshops, and gamification. These provide insight across different types of urban areas and from residents from a range of socio-economic backgrounds.

### Partners

The Car-goNE City consortium includes universities, research institutes, municipalities, housing companies, game and app developers, public transport agencies, and a variety of mobility operators and providers.



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