



**Developing cooperative mobility stations**

Smart City Summit, 31st June 2022 | Aurelia Kammerhofer, TU Wien



# Mo.Hub – Developing cooperative mobility stations

- Why are we doing this?
- What has happened so far?
- What are the next steps?



# Why are we doing this?

Objectives and starting point



# Transformation of public spaces through *mobility hubs*



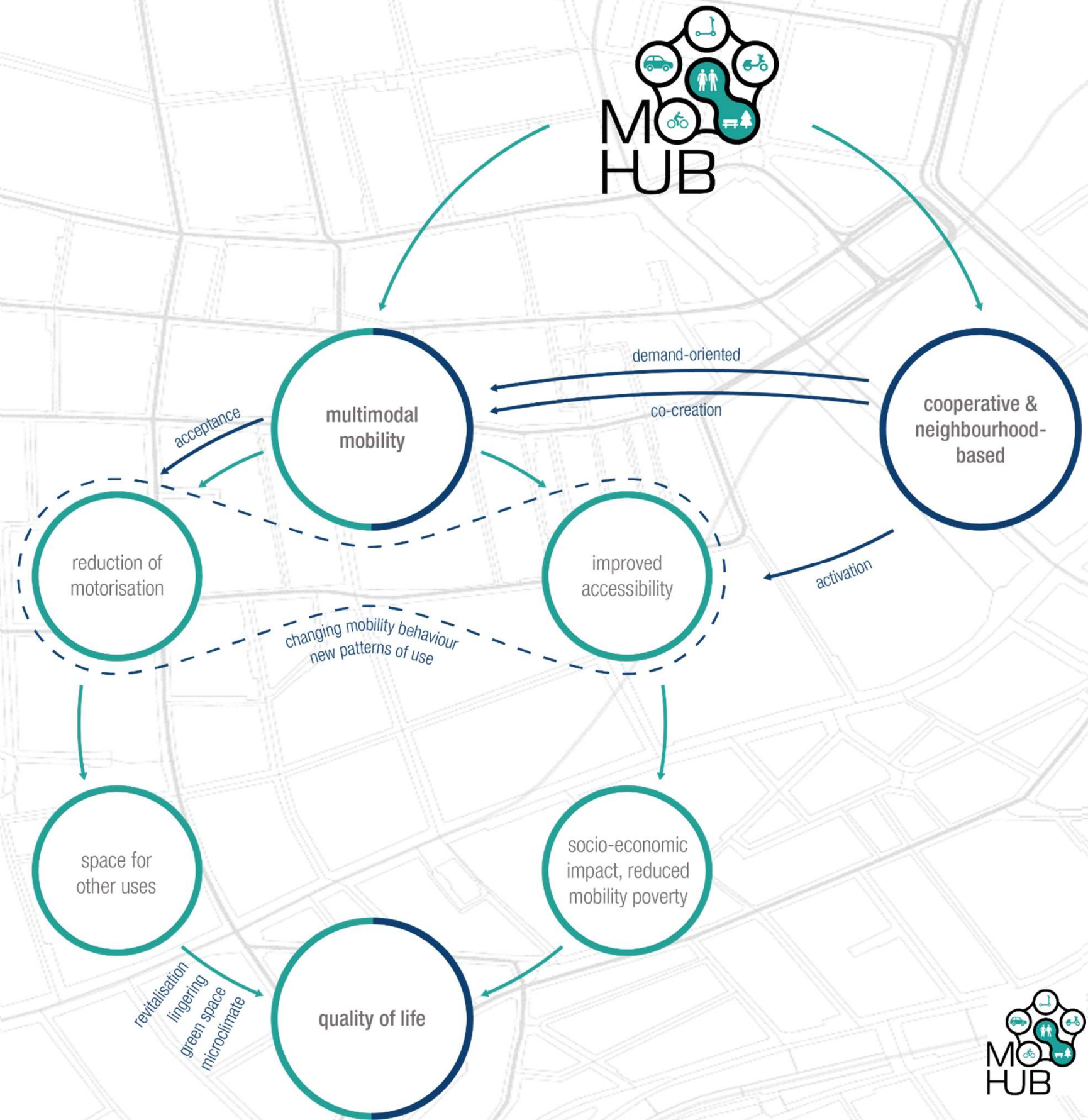
Spatial and digital  
**integration and  
concentration of  
(sharing) mobility  
offers**

... as a contribution  
to **reducing the  
degree of  
motorisation and  
the space available  
for private motor  
vehicles**



# Strategic objectives

- enabling multimodal and seamless mobility through diverse, demand-oriented mobility offers
- reducing car density in order to free up public spaces for flexible uses
- increasing the accessibility of urban residential neighbourhoods and thereby contribute to reducing mobility poverty



# Cooperative and neighbourhood-based approach

- to ensure demand-oriented service provision
- to test cost-efficient models for sharing with new task sharing
- to increase user acceptance

## Co-Creation

hub location, services,  
organization model,  
design, ...



## Cooperation

new division of tasks  
like charging vehicles, ...



# Mo.Hub

A station in public space with ...

(shared)  
mobility offers



lingering  
possibilities



*e.g. cargo-bikes, bike trailer,  
e-scooter, e-car, short  
distance to public transport ...*

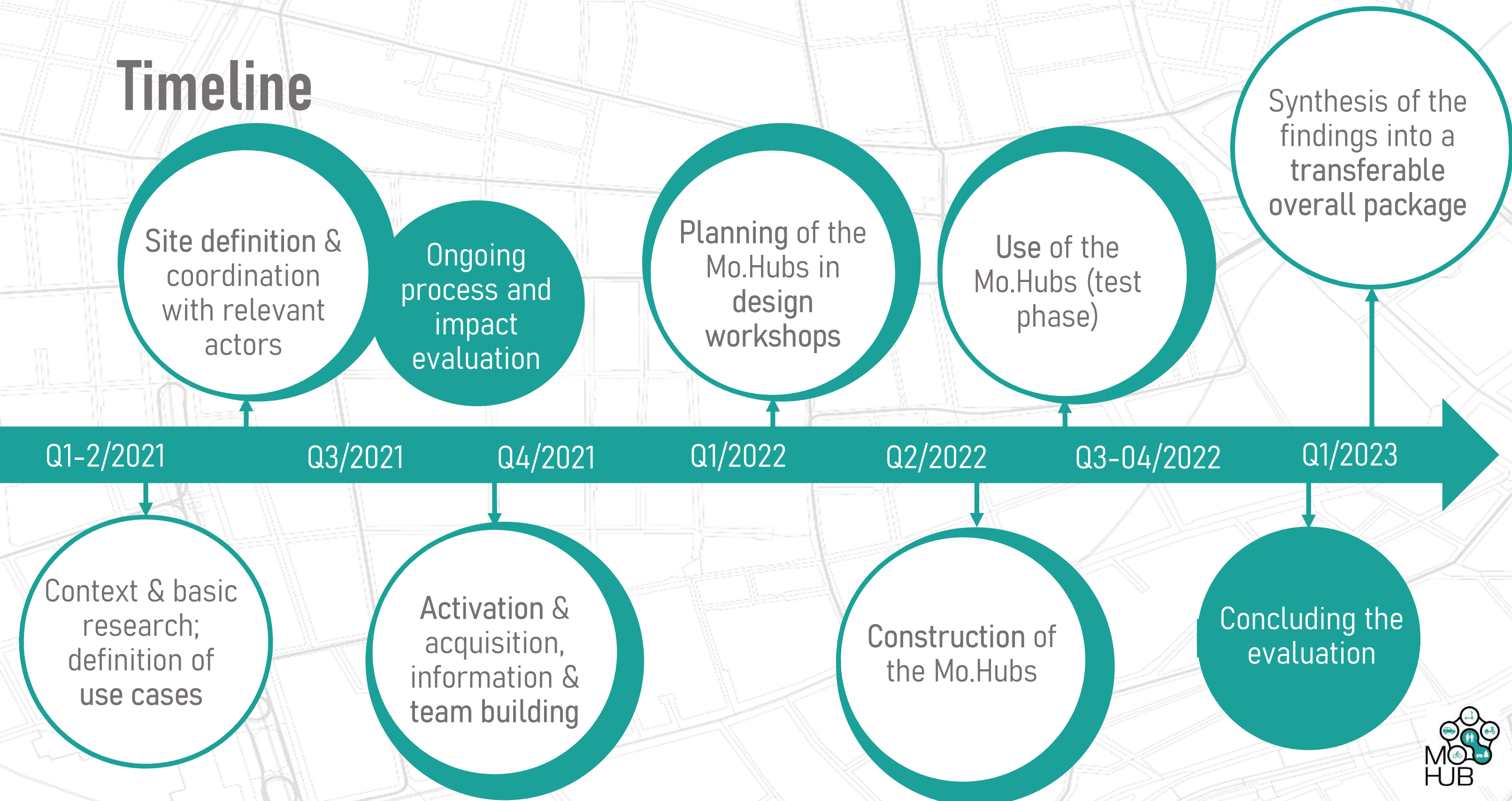
*e.g. „Grätzloase“ with green  
elements and seating  
furniture*

Developed by and for  
residents of the  
neighbourhood in co-  
creation with experts

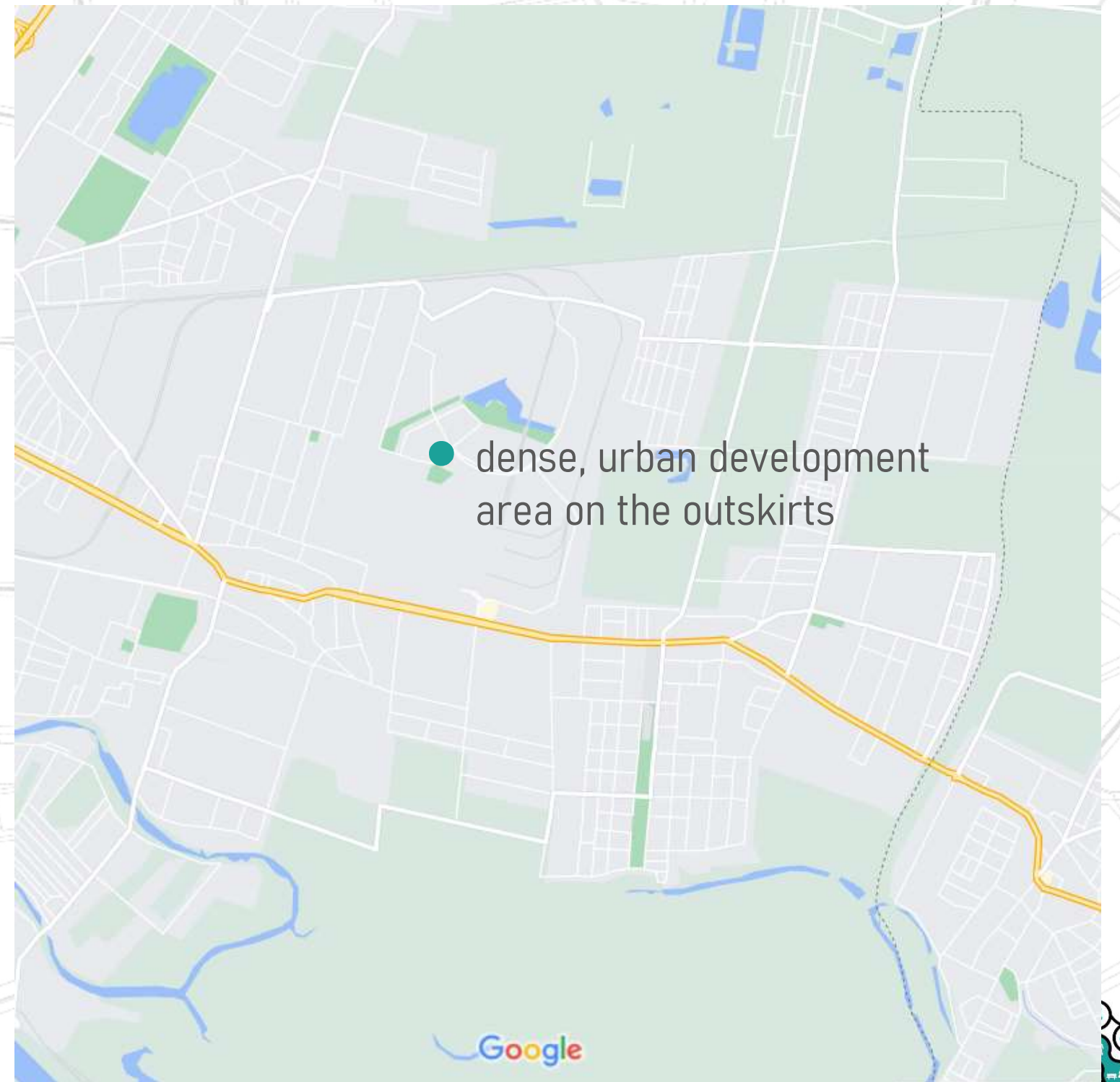
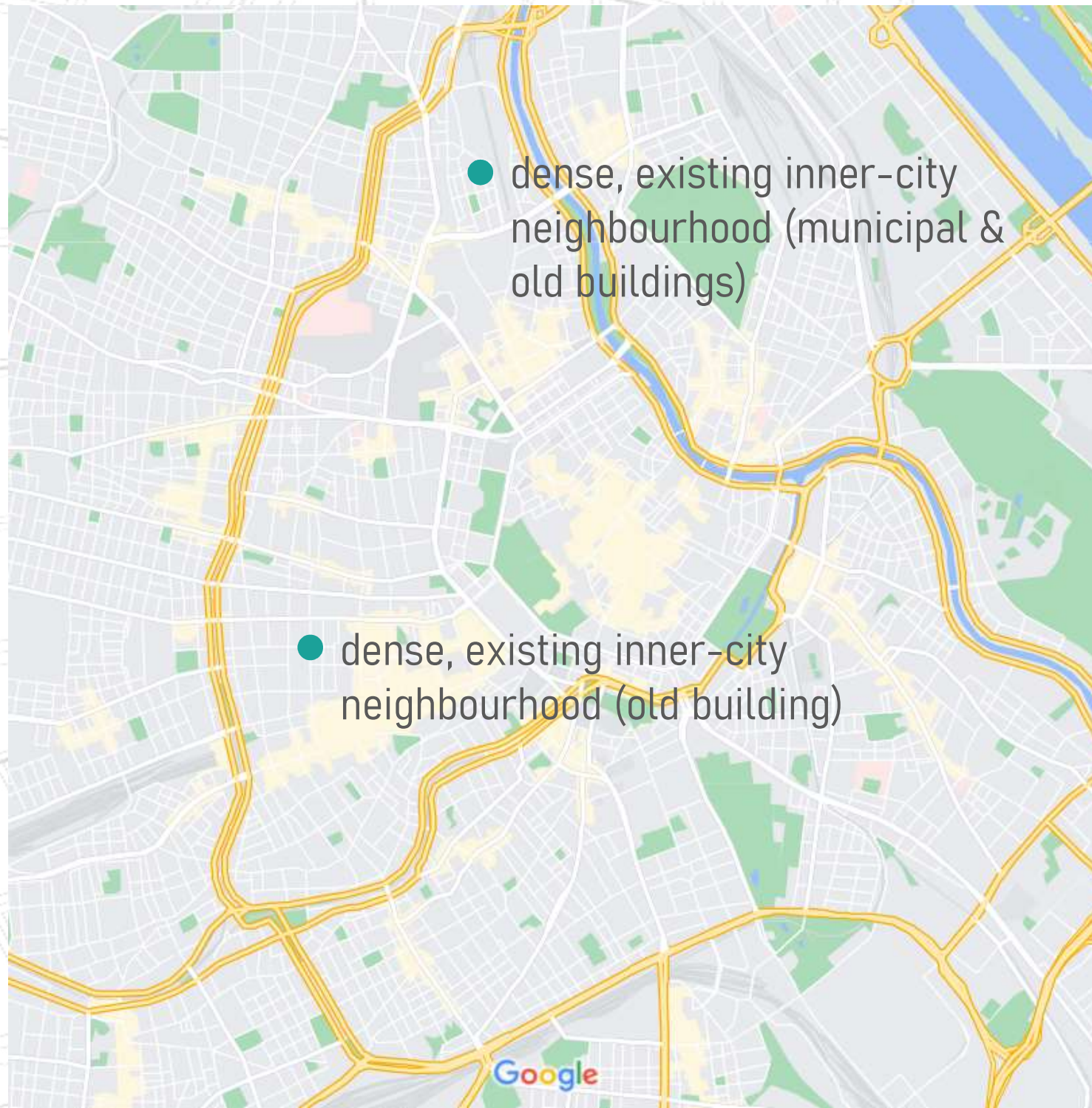
**What has happened so far?**



# Timeline



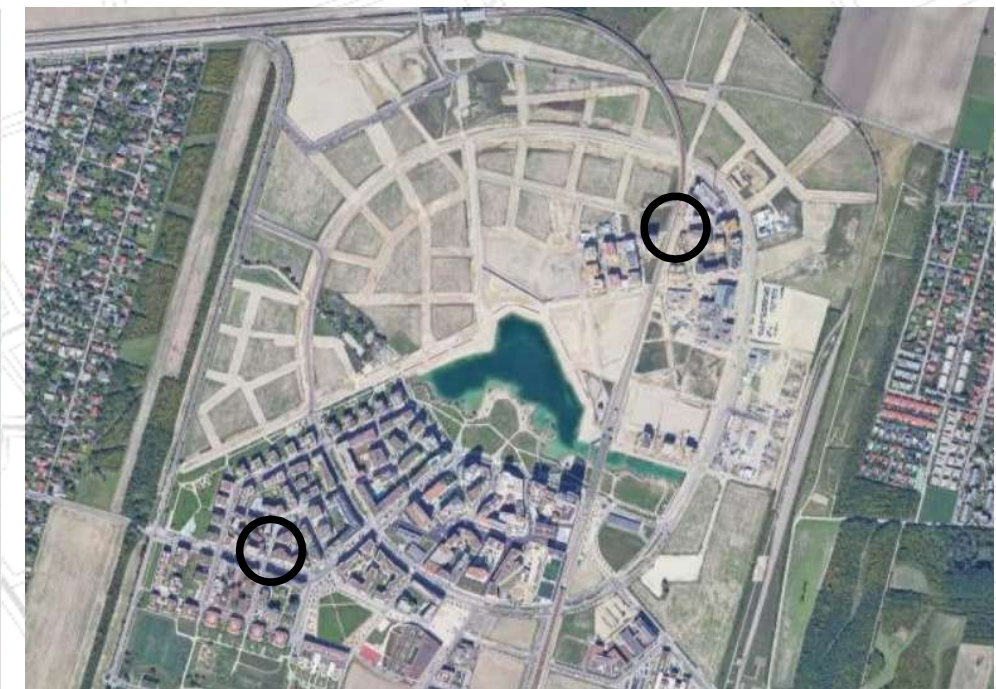
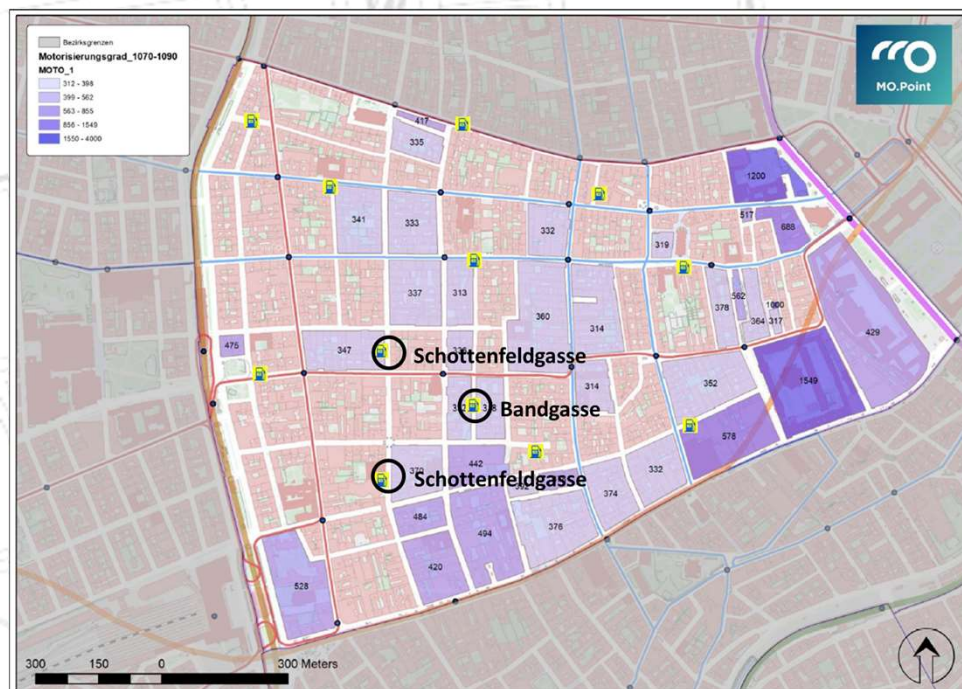






# Site definition

- Quantitative and qualitative criteria for site definition within the districts
- Coordination with Wiener Linien and local politics
- Formal submission processes and adaptation (e.g. to construction works)





# Participation and co-creation

Different process designs at each Mo.Hub

Different phases of the participation processes

- Activitation: recruiting of interested locals for co-creating a Mo.Hub
- Co-Creation: developing and designing a Mo.Hub
- Activation: recruiting of (potential) users



# Participation and co-creation

MeinBezirk.at Nachrichten Leben Fotos & Videos Veranstaltungen Jobs Marktplatz Community

Initiative "Mo.Hub"

## Gestalte die Zukunft der Mobilität am Neubau mit!

2. Dezember 2021, 08:05 Uhr

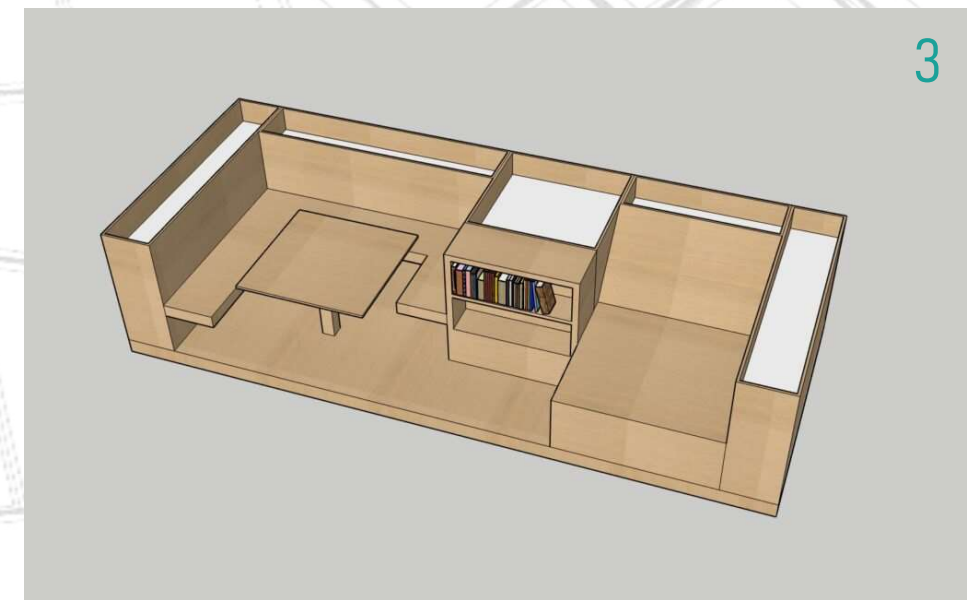
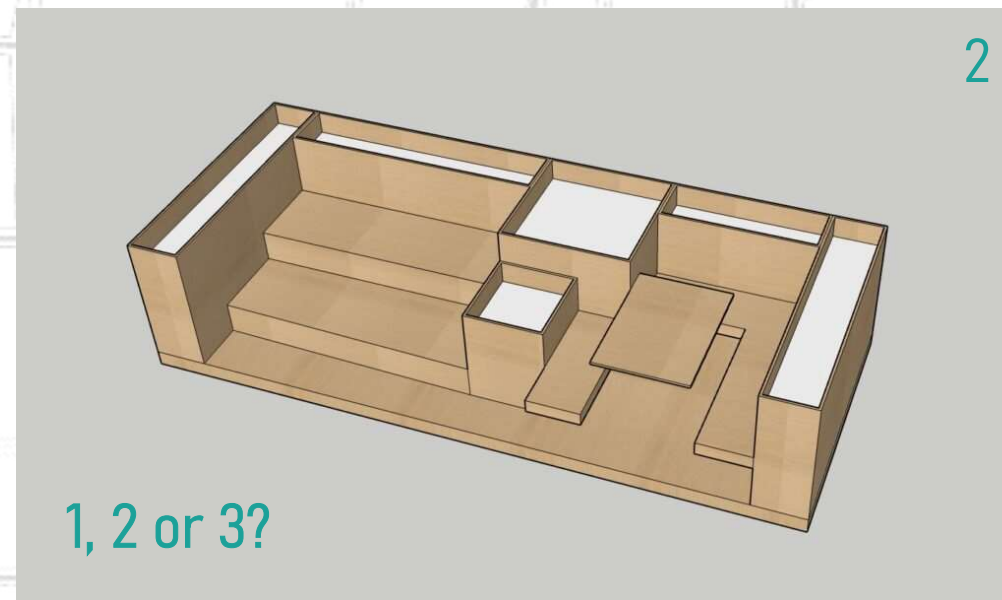
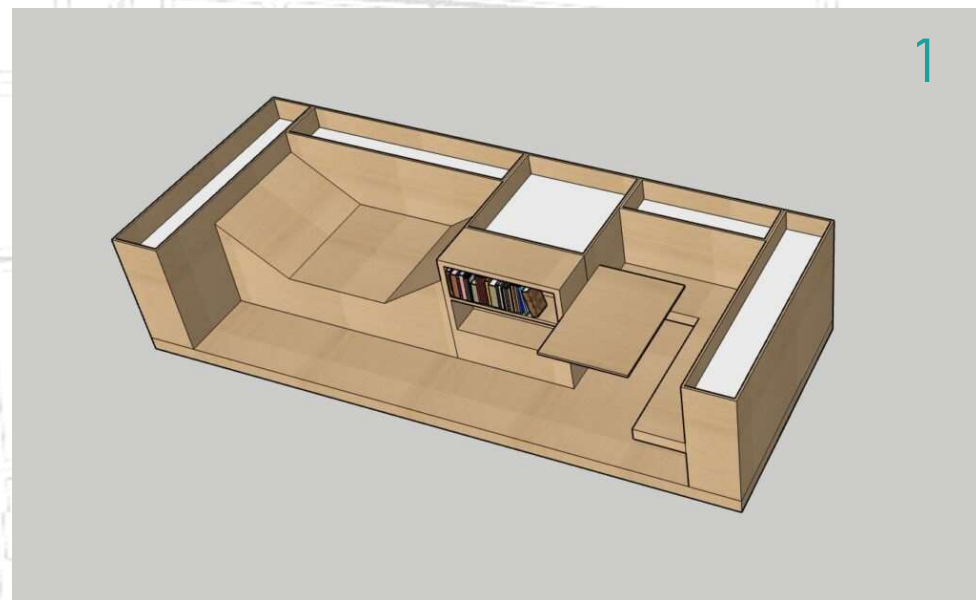


Das Forschungsprojekt zielt darauf ab, vielfältige Mobilitätsangebote mit attraktivem öffentlichem Raum zu verbinden. Foto: M hochgeladen von Andrea Peetz





# Participation and co-creation



1, 2 or 3?

www.agendaalsergrund.at  
LA21  
Lokale Agentur  
ALSERGRUND

**MELDE DICH AN -**  
info@agendaalsergrund.at  
Link folgt per Mail!

**IDEEN UND PROJEKTE FÜR DAS LICHTENTAL**  
7. Dezember 2021, ab 18:00 Uhr, Zoom-Meeting  
Initiativen stellen ihre Ideen zu einem klimafitten und lebenswerten Lichtental vor und laden zum Mitmachen ein.

© GB\*

**MO.HUB**  
MOBILITÄTSSTATION  
FÜR DAS LICHTENTAL

**INFOABEND UND WORKSHOP**  
DIENSTAG, 5. APRIL 2022 AB 18 UHR  
PROJEKTRAUM LICHTENTAL (REZNICEKGASSE 6) &  
ONLINE VIA ZOOM [HTTPS://US02WEB.ZOOM.US/J/82685180446](https://us02web.zoom.us/j/82685180446)

MOHUB



Scannen und  
Kontaktformular  
ausfüllen



**What are the next steps?**

# Next steps

- **Implementing the Mo.Hubs**
  - Formal approval of mobility hubs
  - Constructing the hubs
- **Operating the Mo.Hubs**
  - 6 months pilot operation
  - Ongoing evaluation different perspectives on the Mo.Hub (users, residents, ...)
- **Further development**
  - How can the Mo.Hub approach be transferred to other neighbourhoods?
  - How can the Mo.Hub pilots be established? (e.g. in coordination with Wiener Linien)



# Stay updated

<https://mohub.at/>



MO.HUB

Kooperative Mobilitätsstationen im Grätzl

STARTSEITE

STANDORTE ▾

MITMACHEN

AKTUELLES

ÜBER DAS PROJEKT



## Was kostet eigentlich ein eigener PKW? – Ein Vergleich ...

Schon einmal darüber nachgedacht was dich dein PKW eigentlich kostet? Im Wesentlichen stehen drei Möglichkeiten zur Verfügung, um an einen PKW zu kommen, wenn man ...

>>> >



## Werde Mo.Hub Partner\*in und teile dir günstig ein Auto!

Der geplante Mo.Hub in der Schottenfeldgasse 49 nimmt Form an! Alle, die gerne mal ein Auto nutzen möchten, können sich jetzt freuen! Der Mo.Hub im ...

>>> >



## 1, 2 oder 3?

Die Planungen für den Mo.Hub im 7. sind in vollem Gange, alles dazu, kannst du hier nachlesen. Ein Teil wird der Aufenthaltsbereich sein – doch ...

>>> >





# Thank you!



di\*mann



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Bundesministerium  
Klimaschutz, Umwelt,  
Energie, Mobilität,  
Innovation und Technologie

In cooperation with,  
among others,  
Wiener Linien, Lokale  
Agenda, Gebiets-  
betreuung

