



Hop&Mop4 +CitySpace:

Transitioning towards sustainable mobility
through co-creation with children: the case of miniblocks

Marc Gimenez-Maranges, Chayasmitha Deka, Reza Yeganegi, Lena Fröschl, Yann Kaufmann, Lotte Luykx, Sjors Martens, Luca Teresa Sax, Dorothea Hopfmüller, Nadejda Komendantova, Imre Keserü, Sara Marie Tori

Project partners:



A project funded by:

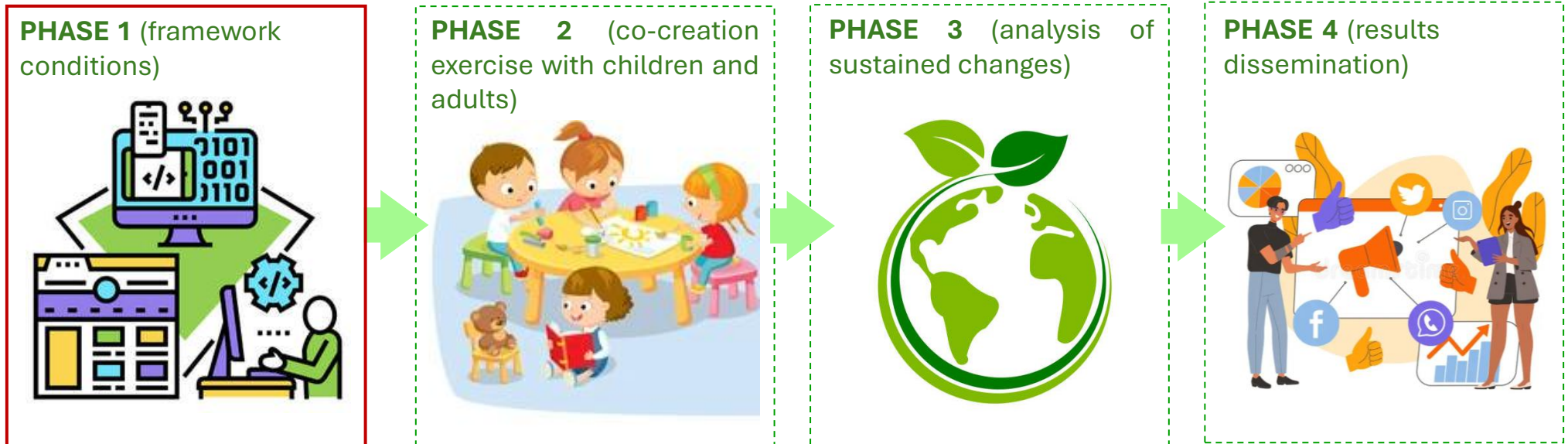


Brief description of the project

Objective

To generate a better understanding of the role of co-creation exercises with children as a catalyst for change in mobility, from both a technical and socio-psychological perspective.

Work procedure



Results already available



Traffic pacification project in Bad Hofgastein

Source: own picture

First results: Framework conditions for the involvement of children in the decision-making

Current reality

General desire to involve children more in the decision-making

BUT

Current practice is predominantly focused on designing for children rather than with children



- Limited knowledge of stakeholders
- Perceived barriers to the involvement of children

Key factors for children involvement

Creating a safe space where children can express their ideas and have them valued

Need for an approach that balances freedom of expression with gentle guidance

Involvement of parents

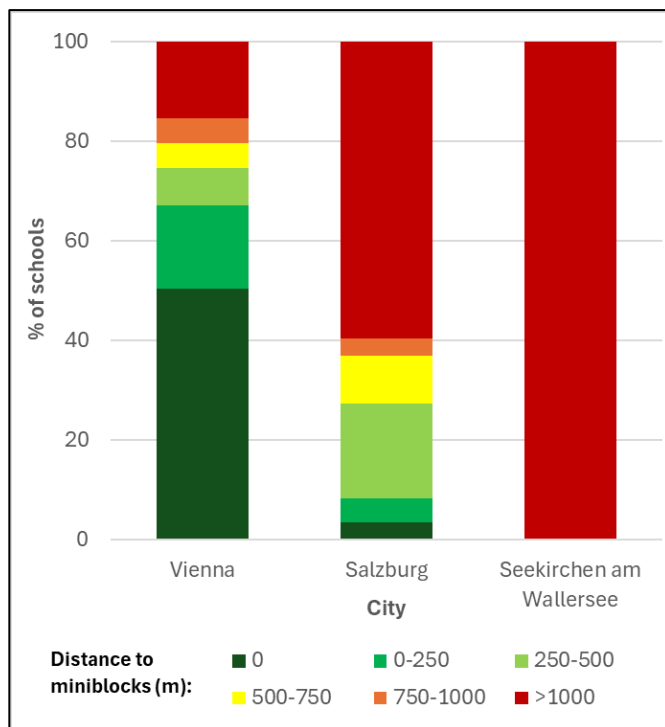
Need to achieve visible results in the short term



First results: Technical suitability of miniblock implementation

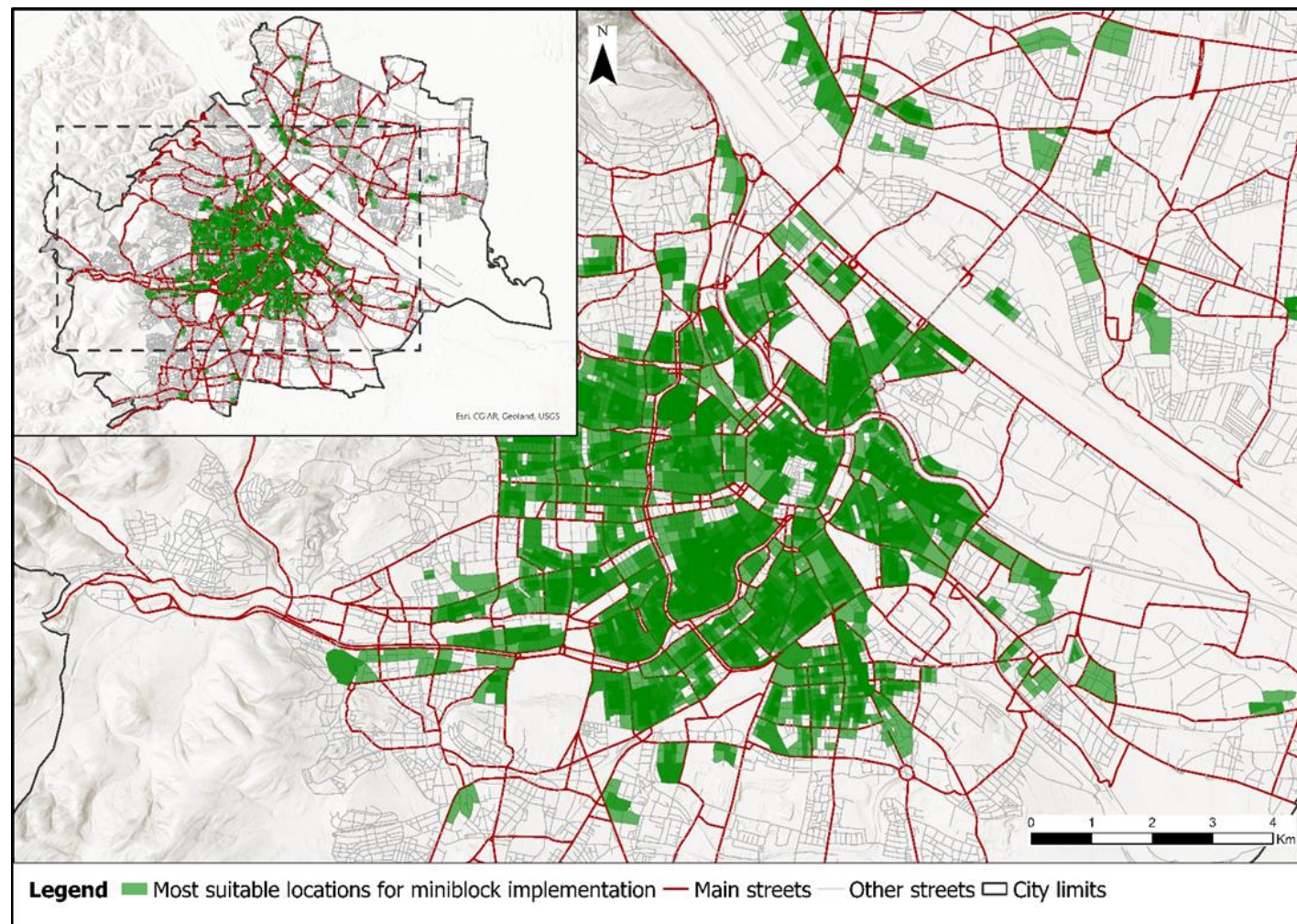
- 1735, 11 and 0 suitable locations in Vienna, Salzburg and Seekirchen, respectively
- The lower the population density, the more flexible approaches are needed

Distance of schools to potential miniblocks



Source: own elaboration

Most suitable locations for miniblock implementation in Vienna



Source: own elaboration, based on cartographic data in Geoland (2024), Stadt Wien (2024) and Bundesamt für Eich- und Vermessungswesen (2024)

First results: Opportunities and challenges for the transformation of car-oriented city planning

Key opportunities

- Increased awareness
- Development of participation campaigns and places for change

Opportunities for the physical transformation in Salzburg



Source: own elaboration

Key challenges

- Conflicts over the use of the space
- Car-oriented culture
- Lack of courage to try new ideas
- Lack of resources

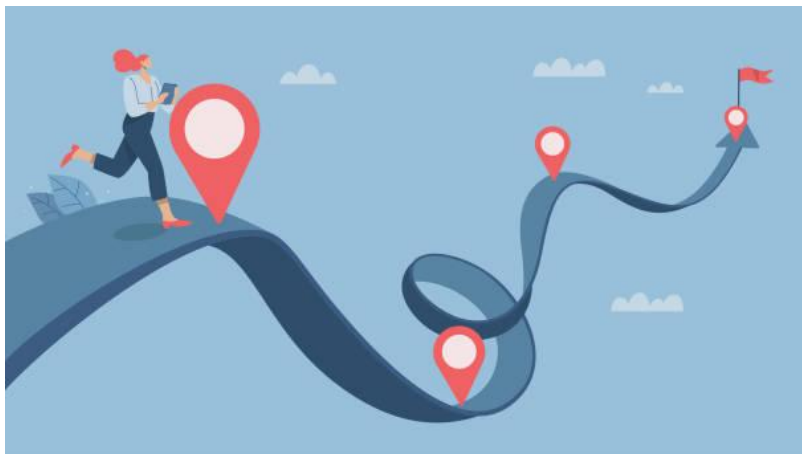
Challenges for the physical transformation in Salzburg



Source: own elaboration

Progress of the project

- Project start: September 2024
- Project duration: 3 years (until August 2027)
- Project status:
 - ❖ Most tasks of Phase 1 (framework conditions) completed
 - ❖ Planning of Phase 2 (co-creation exercise) completed; the exercise will start soon this spring
- Challenges faced:
 - ❖ Difficulty to engage schools and other stakeholders to participate in the co-creation exercise or the interviews
 - ❖ Slow and very time-demanding bureaucratic procedures
 - ❖ Unexpected tasks (such as translations from German/Japanese into English)



Links and synergies with other ACRP projects

- Projects assessing the potential of co-creation as a tool for transformation: ACRP12 – Images of Change – KR19AC0K17489 – co-creation of solutions to climate change with young people
- Projects assessing strategies for change in the mobility system: ACRP13 – TransFair-AT – KR20AC0K18007 – analysis of options for a less carbon-intense mobility system



Thank you for your attention!

Contact details:

- Marc Gimenez-Maranges: marc.gimenezmaranges@plus.ac.at
- Chayasma Deka: deka@iiasa.ac.at
- Reza Yeganegi: yeganegi@iiasa.ac.at
- Lena Fröschl: lena.froeschl@plus.ac.at
- Yann Kaufmann: yann.kaufmann@plus.ac.at
- Lotte Luykx: Lotte.Luykx@vub.be
- Sjors Martens: martens1.s@buas.nl
- Luca Teresa Sax: lucateresa.sax@plus.ac.at
- Dorothea Hopfmüller: dorothea.hopfmueeller@plus.ac.at
- Nadejda Komendantova: komendan@iiasa.ac.at
- Imre Keserü: Imre.Keseru@vub.be
- Sara Marie Tori: Sara.Marie.Tori@vub.be

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