

1st December 2021 - Gothenburg

Urban Air Mobility: a co-creation experience

Luciano Pana Tronca,
Research Fellow

Maria Kamargianni, Elena Patatouka, Odysseas Raptis, George Gorgotekas,
Andriana GZM



This project has received funding from the European Union's Horizon 2020 Research and Innovation Programme under grant agreement N°815269. HARMONY is a project under the CIVITAS Initiative, an EU-funded programme working to make sustainable and smart mobility a reality for all. Read more - civitas.eu.

Vision

Develop a new **generation of harmonised spatial and multimodal transport planning tools** which comprehensively model the dynamics of the changing transport sector and spatial organisation, enabling metropolitan area authorities to lead the transition to a low carbon new mobility era in a sustainable manner.

Outcomes

- The HARMONY MS (software)
- AVs and drones demonstrations
- Training material and activities for using the HARMONY MS
- Recommendations for SUMP's update (AVs & drones included)

Trikala (Greece)

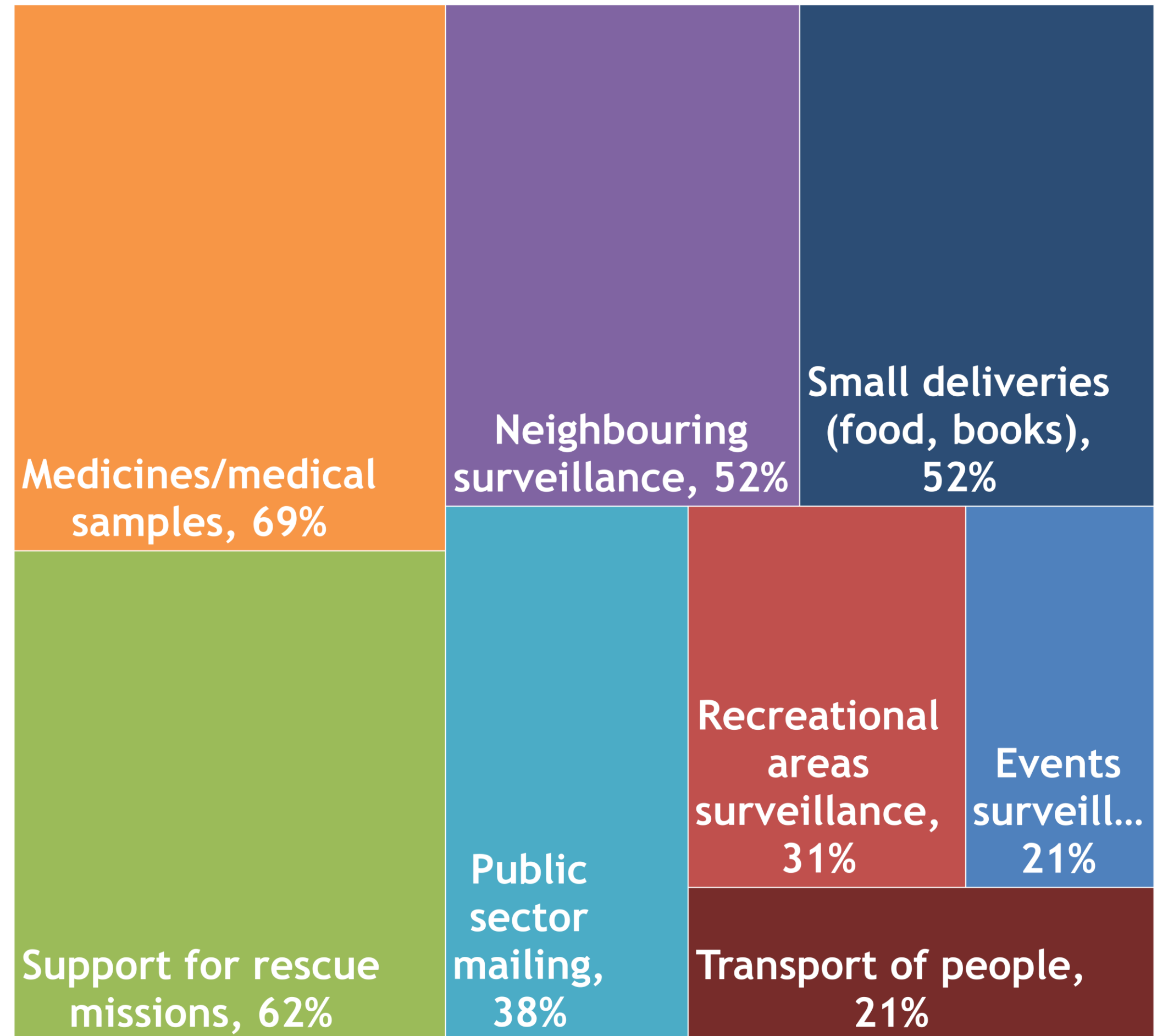
- Initial concept and development
- Strong collaboration for demonstration to be successful
- Monitoring and evaluation framework in place



GZM (Poland)

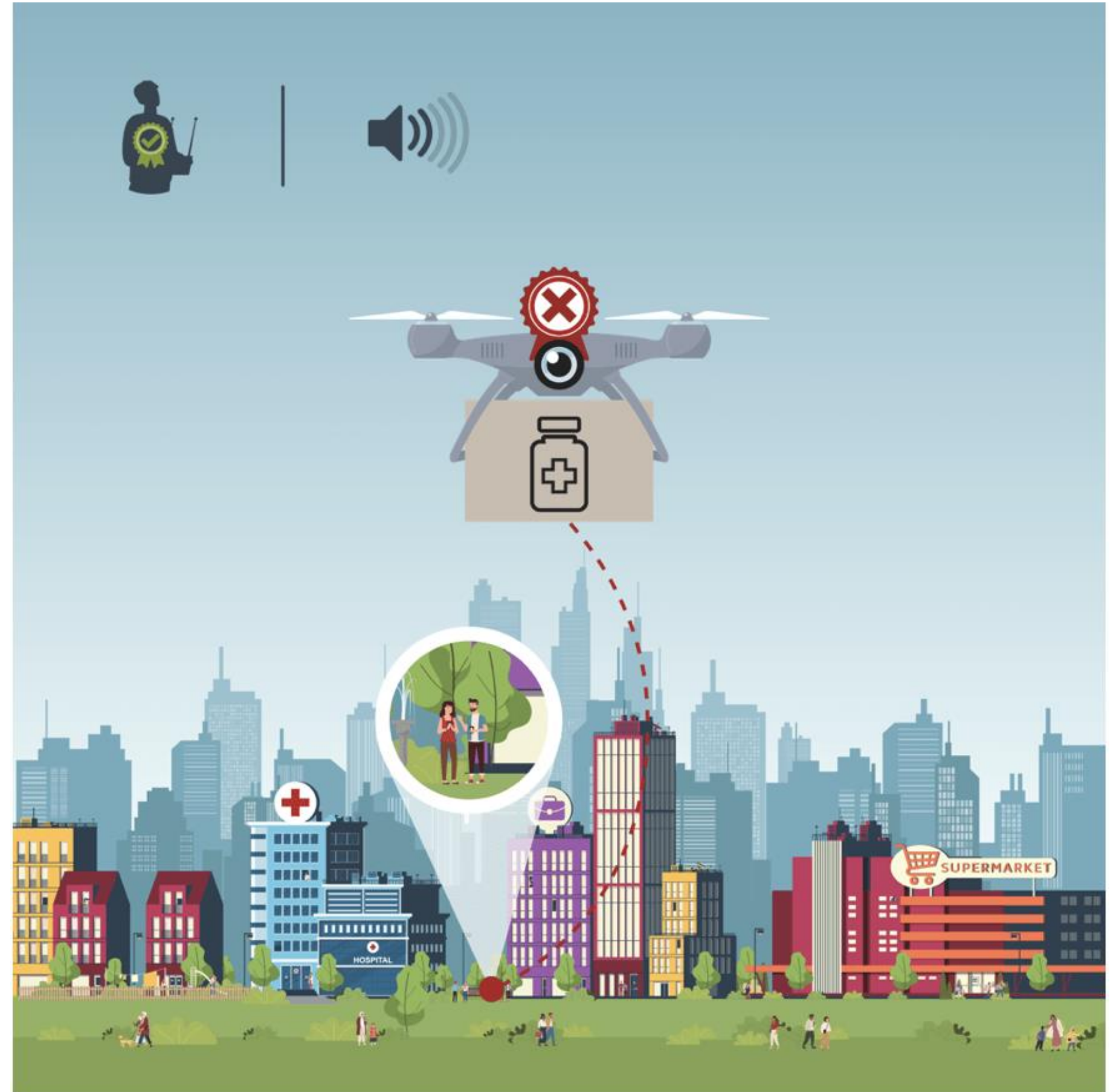
- Co-creation objectives
- Cuadruple helix approach
- Design of use cases
- Opportunities and threats for UAM local community

FUTURE USE OF DRONES IN CITIES



Drone delivery survey

- Preferences/variables we consider
- Survey delivery
- Link: drones.survey.mobyx.co



1st December 2021



MAILING ADDRESS

Central House, 14 Upper Woburn Place, WC1H 0NN,
London, UK

WEBSITE

www.maaslab.org

SOCIAL NETWORKS

Twitter: @maaslab_org LinkedIn: MaaSLab UCL

EMAIL ADDRESS

bartlett.maaslab@ucl.ac.uk

Luciano Pana Tronca
Research Fellow
l.tronca@ucl.ac.uk



Thank you for your attention!

