

Active mobility as climate action in European cities

Summary

This research project focuses on active mobility as climate action in European cities. The National Active Mobility Strategy, debated within a Community of Practice, addresses several areas of knowledge, from climate change to social practice theory. This project aims to provide a comprehensive and practical overview of active mobility in cities, with potential implications for public policies and concrete actions in the field of sustainability and climate mitigation. The study seeks to understand the actions and measures for active mobility in Mission Cities, aiming for climate neutrality by 2030. In addition, it explores the role attributed to active mobility in the cities of the future and the articulation between national policies and municipal actions.

The methodology adopted includes a critical literature review, multiple case studies, participatory action research involving the Institute of Mobility and Transport (IMT), municipalities and citizens. The study uses techniques such as the Delphi Method and the Community of Practice view. The project structure is: Introduction: Presentation of the context and objectives.; Theory and Methodology: Description of the theoretical and methodological approach.; Multiple Case Studies: Analysis of active mobility strategies in Mission Cities.; Discussion: Comparison of cases, strategies, role of transition teams and citizen involvement.; Multi-level governance: Exploring the role of the IMT in supporting municipal climate action.; National and Municipal Articulation: Proposals for the National Active Mobility Strategy.; Conclusion: Recapitulation and highlighting of the main conclusions. The Participatory Action Research Includes actions such as brainstorming, focus groups, workshops and urban system analysis. Participants include researchers, IMT, municipal transition teams, change agents, academia, social and economic agents, politicians and municipal technicians.

Keywords

Active mobility, urban sustainability, climate change, mitigation measures, public policies, Portuguese pedestrian national strategy.



PhD student

Sofia Ribeiro

PhD program

Climate Change and Sustainable Development Policies (IST, University of Lisbon)

Supervisor

Rosário Partidário (IST, University of Lisbon)

Co-supervisor

Filipe Moura (CERIS, IST, University of Lisbon)

Period

2020-2026

Funding

FCT scholarship