

PDU Metropolitan avenues

RiConnect local project

EUROCITIES / METREX meeting | Lyon, October 7th 2021

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Metropolitan structure

Structuring the metropolis through mobility

Metropolitan Urban Master Plan (Pla Director Urbanístic)

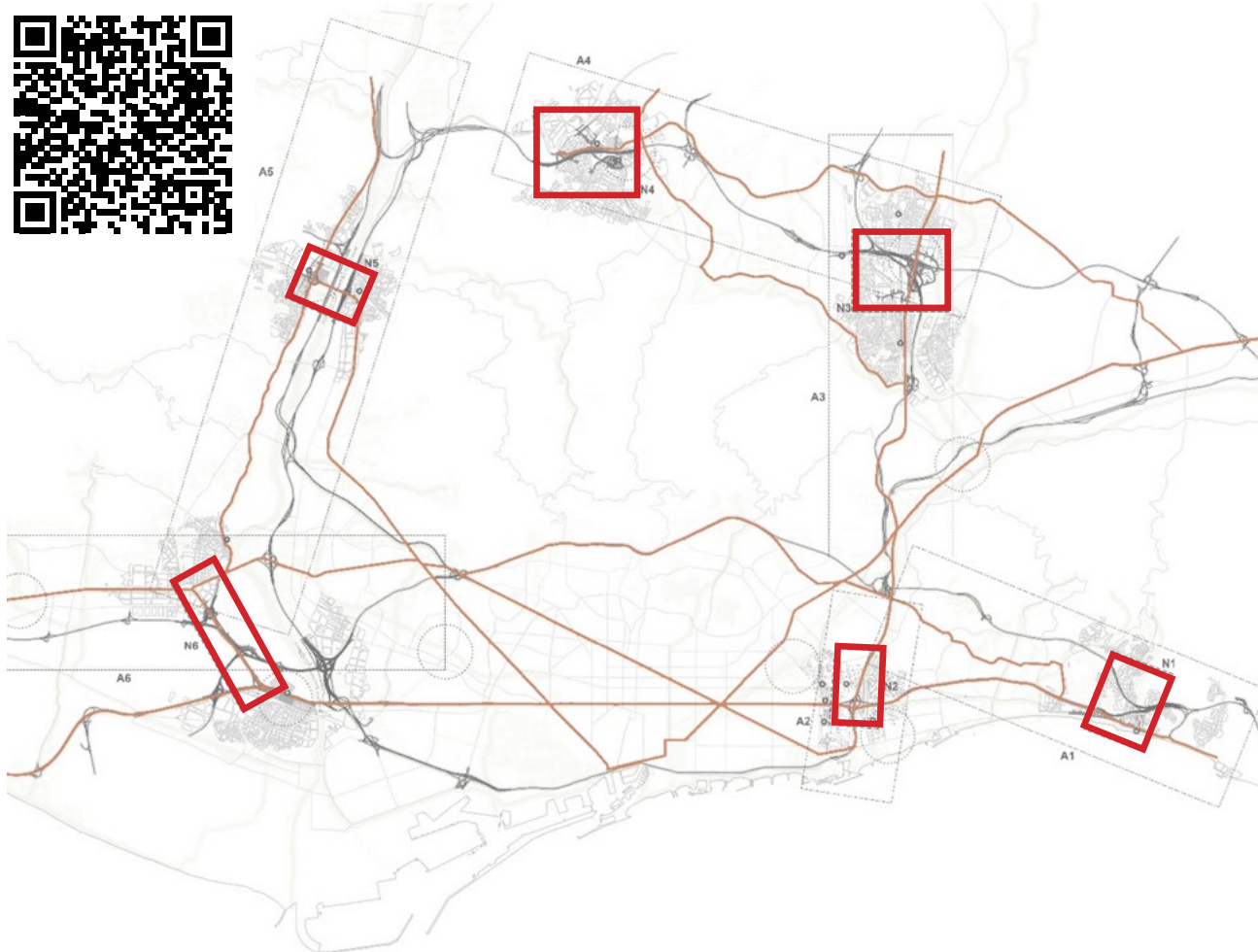
Metropolitan Avenues



Metropolitan structure

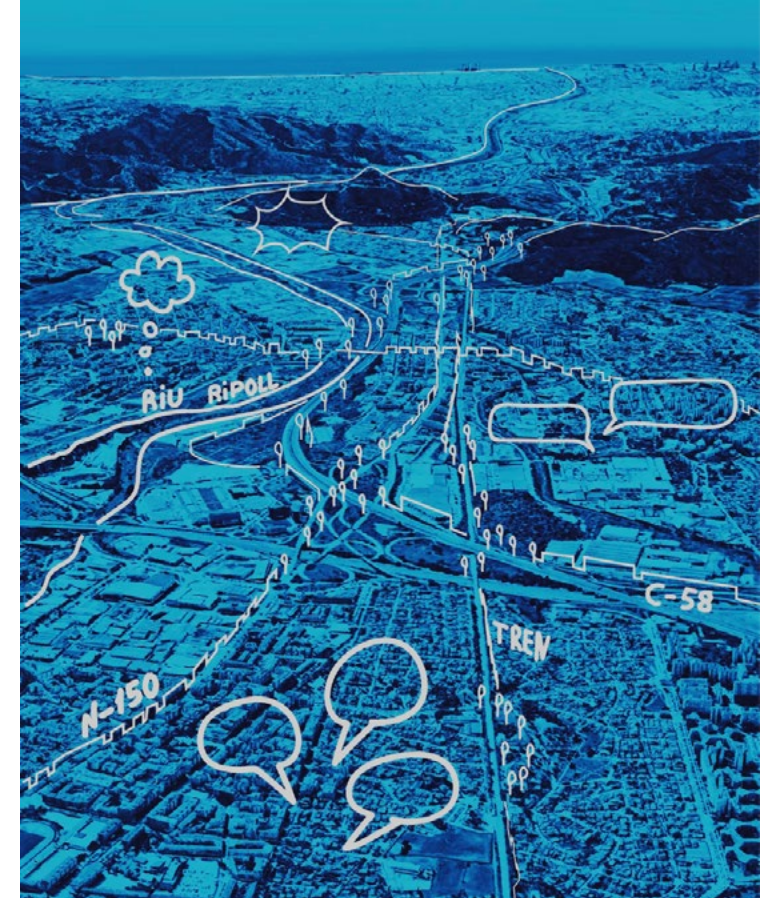
Shaping the future avenues

‘Nusos i cruïlles’ (nodes and crossings)
international ideas competition

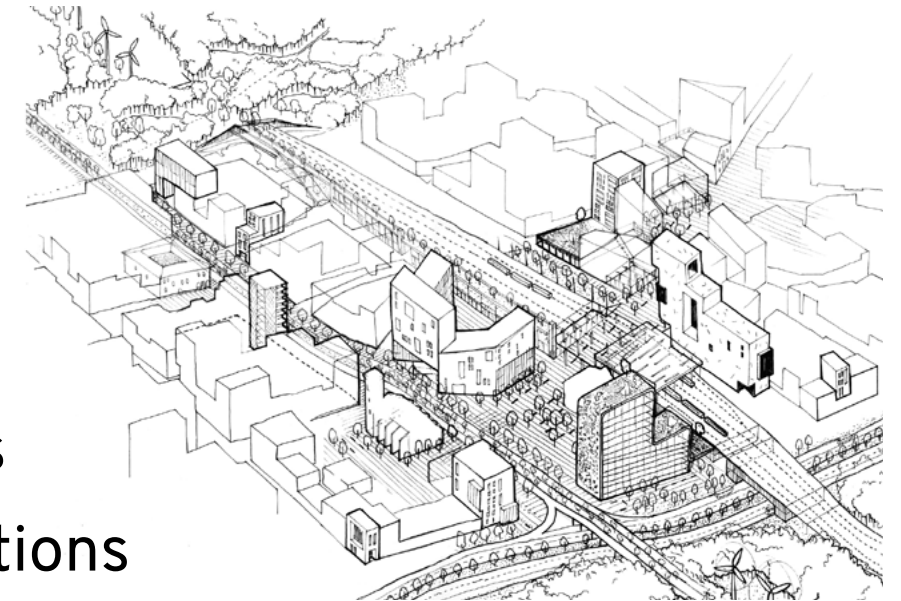
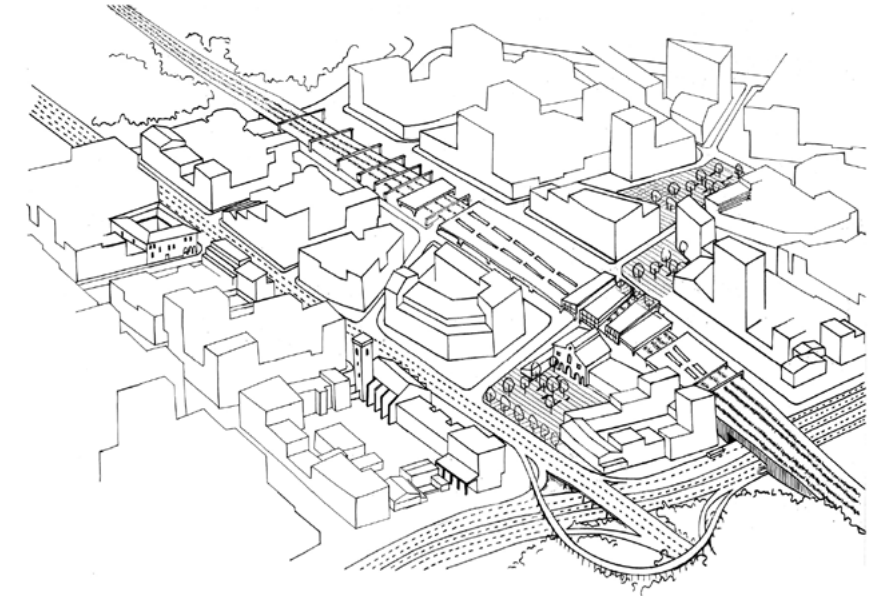
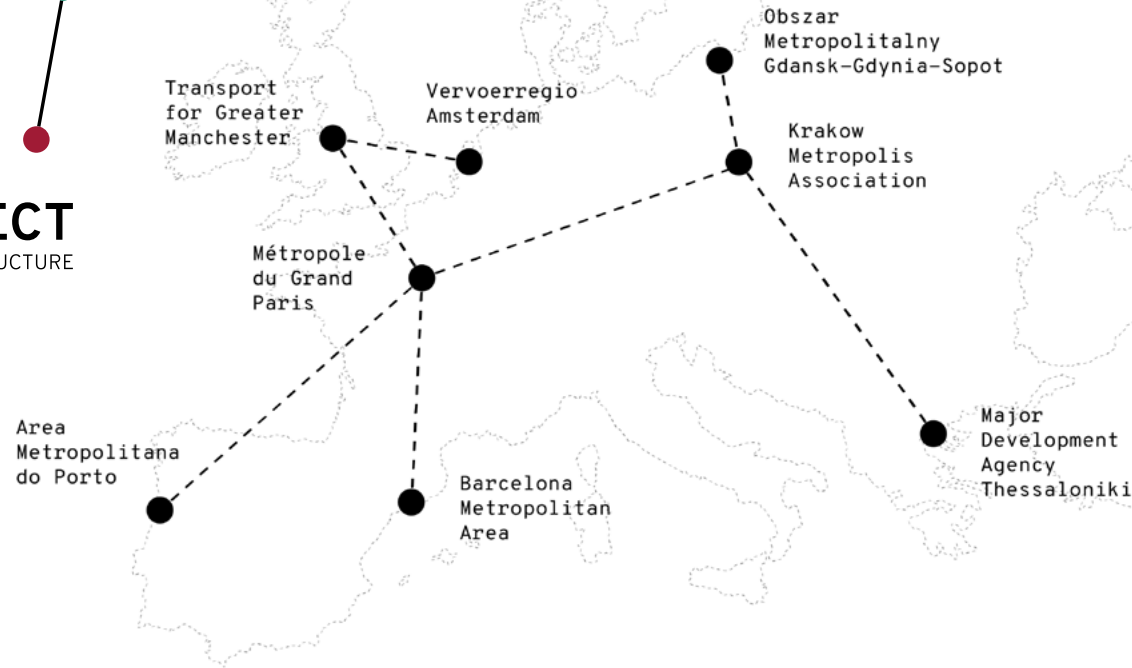


RiConnect Rethinking infrastructure

RiConnect URBACT Action planning network
Avinguda del Vallès local project



European network



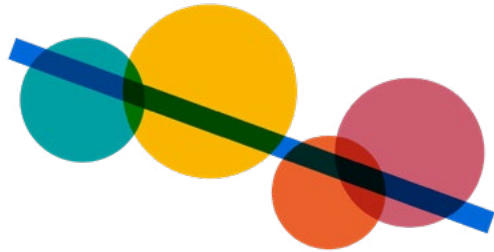
Rethink mobility infrastructure to achieve a more dynamic, sustainable and attractive metropolis

- Reorganising how we move
- Planning the metropolis
- Integrating infrastructure
- Adding ecosystem functions

RiConnect Rethinking infrastructure



Local project



Avinguda del Vallès

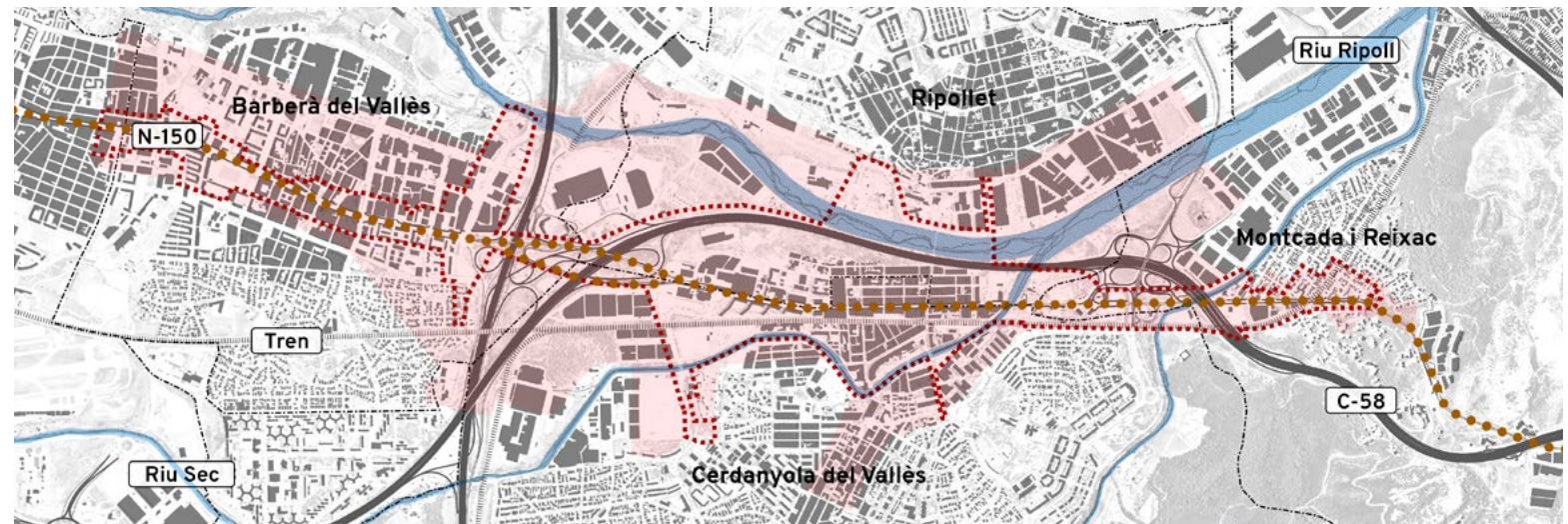
Humanitzem l'N-150

Urban integration of the N-150 road
5,5km, four municipalities

Process-based project

Co-creation sessions

- 20 associations
- +80 participants



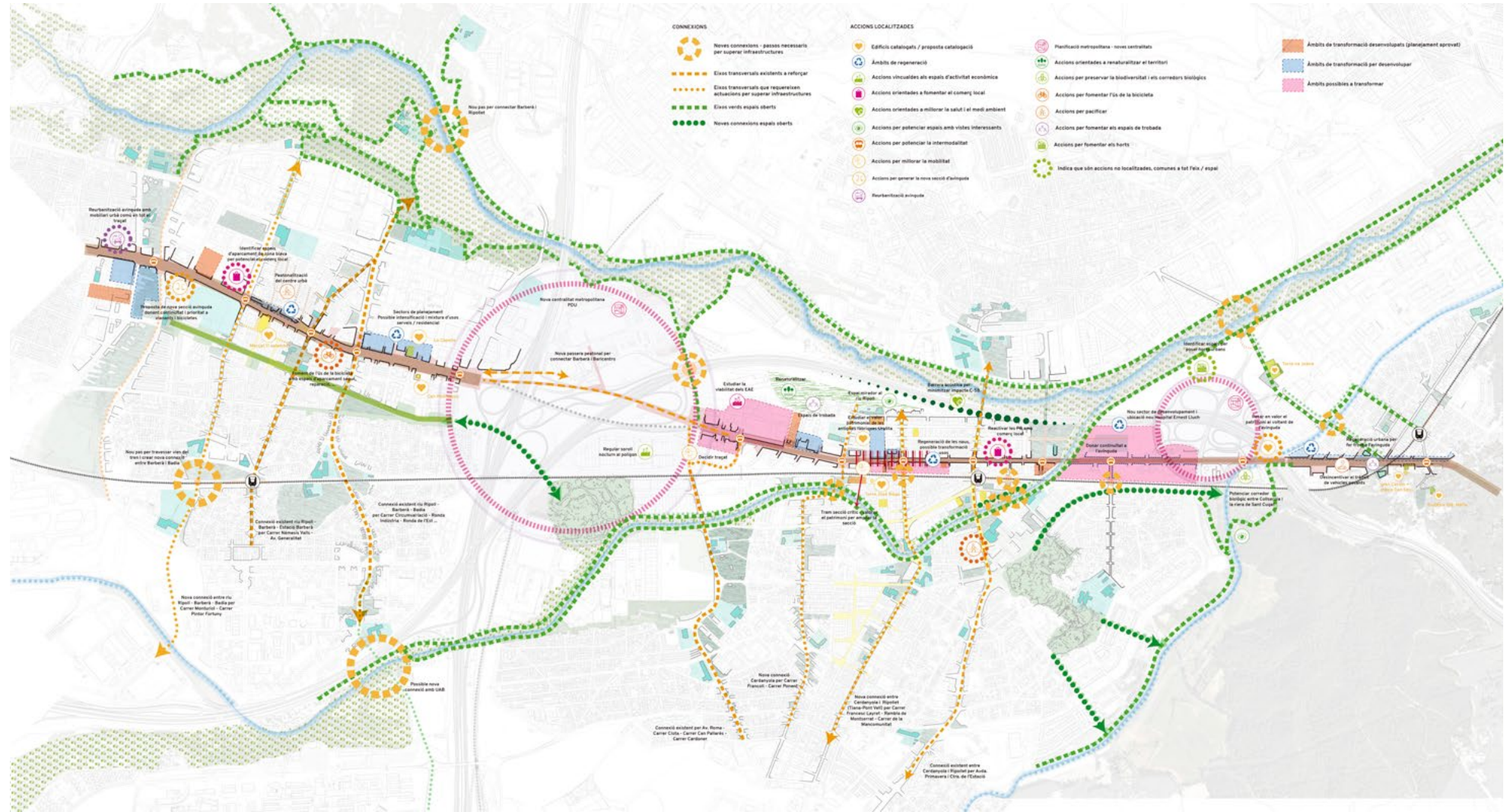
RiConnect Rethinking infrastructure



(video: <https://youtu.be/eAWUBibPoIA>)

Goals and actions

- CONNECTING AVENUE
 - GOALS IAP
 - BINDING THE TERRITORY
 - EFFICIENT AND EQUITABLE MOBILITY
- FRIENDLY AVENUE
 - URBAN REGENERATION
 - IMPROVING URBAN QUALITY
 - ACTIVATING RESIDUAL SPACES
- INCLUSIVE AVENUE
 - ENSURING FACILITIES AND OPEN SPACES
 - MAKING COMMUNITY
 - BOOST ECONOMIC ACTIVITIES
- HEALTHY AVENUE
 - INTRODUCING LANDSCAPE AND ECOLOGY
 - SUSTAINABILITY AND ENVIRONMENT CARE
- CONCERTED AVENUE
 - CO-MANAGING PROJECT
 - PLANNING THE METROPOLIS



Next steps and complexities

Next steps

- Define and prioritize actions
- Establish implementation and key actors

Complexities

- Collaboration between different municipalities
- Harmony between large-scale, long term projects and smaller interventions
- Participation methodology and building consensus
- Convincing alternatives to car-based mobility

Thank you for your interest!

Questions or comments?

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[Nusos i cruilles
competition](#)

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