

# Urban Planning & Education

DOI: <https://doi.org/10.62658/FAZER/ILIND/TERRAID/1/2024>

Project Reference: FAZER+/ILIND/TERRAID/1/2024

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16/12/2024 - 28/02/2026  
Duração do Projeto



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*Abstract:*

The Project URBAN PLANNING & EDUCATION aims to create synergies between teaching and research in Education and Urban Planning in order to develop an enriching and dynamic environment that benefits students, teachers, researchers and society as a whole. The Project promotes iteration and innovation to improve educational quality and update curricula by incorporating scientific innovation, the development of research skills and critical thinking, focused on sustainable development and citizen science.

URBAN PLANNING & EDUCATION is thus an umbrella that brings together both disciplines towards expanding the understandings of Urban Literacy - the interplay between education and understanding and acting in the urban environment. The Project is backed by training – research – action nexus, which is conceived on the theoretical basis of research-based teaching-learning method, action-research and transition management. In short, while the first is a technique for motivating and engaging students in emerging and innovative

topics, enabling the internalisation and practice of research methods and tools in the real-world environment, the second aims, through the simultaneous process of action and research, to promote critical reflection on both the results and the techniques and tools being used. The third, transition management, aims to facilitate and accelerate the transition to sustainability through participatory processes, learning and experimentation. By merging these three approaches, the Project is developing experiences to empower students, providing them with diverse and practical skills, such as formulating their initial questions more precisely, developing, monitoring, evaluating and disseminating research processes, and being in contact with more experienced researchers as a motivator for their own research. As a result, students will acquire skills such as dealing with uncertainty, independence, teamwork and organisational skills – which are extremely important in complex tasks such as preparing a thesis or in their professional life as an urban planner or educator. The active connection between training – research – action through this philosophy is also a way of achieving, in the context of personal development, Humboldt's ideal of education.

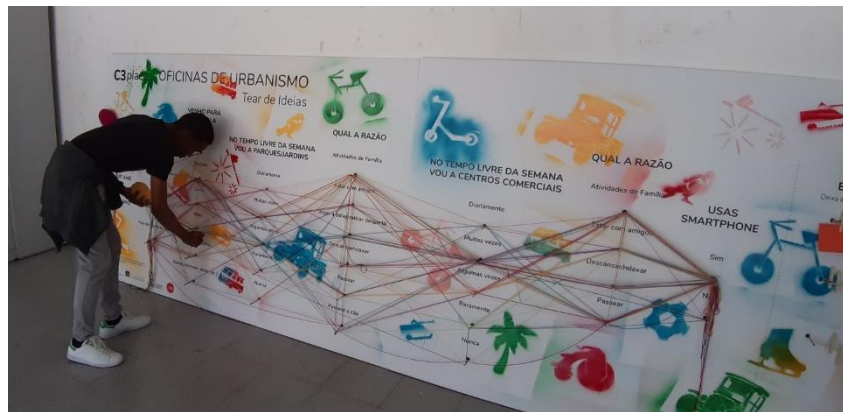
Alignment with SDG's:

The synergies between Urban Planning and Education are aligned with SDG 11, in particular on developing insights for improving the urban fabric and the environment, such as improved accessibility, reduced exposure to heat, increased satisfaction with public open spaces, or better environment conditions. Educators and Planners developing together a strategic approach, helps to cultivate hope without denying trade-offs, sustainable urban change involves difficult choices, and education can help communities engage with these choices constructively.

The partnership between Education and Urban Planning reinforces each other in ways that are uniquely relevant to SDG 11. Education builds the knowledge, skills, and civic capacity needed for inclusive decision-making and sustainable lifestyles. Planning provides the spatial strategies and urban agenda that make sustainable choices possible and equitable. Together, they create cities that do not merely function, but learn—cities where residents understand their

environment, institutions listen and adapt, and development aligns with social justice and ecological limits. This is the deeper promise of SDG 11: not only better urban outcomes, but better urban governance through shared learning and co-creation.

Image of the project:



Source: Project C3Places archive