



**Politecnico  
di Torino**

# **Honors Thesis**

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**Master of Science in Sustainable Architecture**

**Abstract**

**Transformation of dismissed areas in Turin.  
Social impact and preliminary assessment of new  
temporary uses.**

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The present work deals with urban regeneration, with specific focus on the reconversion interventions for dismissed areas and on the effects that those interventions have on the territory. The study considered the City of Turin as a case study, since its recent history has led to the formation of a significant number of urban voids, for many of which, as of today, there is no planned intervention. The first step of the analysis consisted in mapping the urban voids of the City of Turin and of its closest suburban zone.

In this context, a previously existing mapping carried out and published by Urban Lab was updated. This updated mapping led to the identification of “waiting areas”, for which no planned reconversion intervention nor administrative procedure is ongoing.

Among those areas, four case studies were selected, encompassing different aspects of urban transformation in terms of property, dimensions and specific issues. The four case studies all have in common the proximity to main roads and to the main reference infrastructures. For each area, a kind of intervention compatible with its specific context and with its value – the latter evaluated on the basis of a suitable checklist – was identified. Those interventions can be seen as the final target of the reconversion process. Nevertheless, they are characterized by significant costs and complexity which hinder their appeal to the investors. Therefore, with the aim of sparking the investment, temporary uses and light infrastructure were assessed and proposed, while keeping the previously identified kind of intervention. Eventually, for each intervention proposal, a social impact assessment was performed by means of the Social Return of Investment (SROI). This kind of assessment is meant for being part of the preliminary phase of the design process.

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