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Urban Metamorphosis: a circular project for the homeless

Marco **SILVA**,¹ Margarida **LOURO**,²

(1) Lisbon School of Architecture, Universidade de Lisboa

Email: marcoportosilva95@gmail.com

ORCID: 0009-0009-0965-1305

(2) CIAUD, Research Centre for Architecture, Urbanism and Design, Lisbon School of Architecture, Universidade de Lisboa

Email: mlouro@fa.ulisboa.pt

ORCID: 0000-0003-2487-539X

Abstract

Urban Metamorphosis: a circular project for the homeless, presents itself as an urban transformation and rehabilitation that elects the house, or rather the shelter, as a crucial element in the formation of human identity. Its deprivation contributes to the existential condition of vulnerable homeless communities that inhabit cities in a subsistence-level condition. Understanding how these individuals can contribute to a well-balanced system of urban maintenance and transformation is the primary objective of the research presented.

In response, the project's premises take on an experimental character, based on an adaptable and ephemeral architecture, capable of inhabiting distinct abandoned scenarios, as well as providing shelter and the reconstruction of a sense of belonging to the homeless community. Consequently, as a result of the recovery of empty spaces and residual resources resulting from human activities, a process of selective recovery and transformation is developed, leading to the creation of constructive solutions via recycling and the manufacturing process.

This enables potential mitigation for the subject through a cycle expressing participation, recovery, and cooperation. A method of sustainable metamorphosis whose primary objective is to recover a new identity for the homeless through an intrinsic connection to the inhabited place. A new identity for a new person.

Keywords: Urban Metamorphosis, Homeless, Circular Economy, Shelter, Sustainability