



THESIS

Applied Research of
Micro-renewal and Art Intervention Approaches
in Urban Public Space Context

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THESIS 1

The combination of micro-renewal and artistic intervention can provide various design methods for urban renewal.

Micro-renewal is a slight and gradual renewal mode, which is different from the traditional urban renewal mode. It has the characteristics of flexibility, economy, microcosm, diversification and locality. On the basis of micro-renewal, the diverse forms of artistic intervention have brought rich means of renewal and increased the vitality and attractiveness of the public space. Therefore, the combination of micro-renewal and artistic intervention expands newer design methods and brings more possibilities for urban renewal.



1. SKYNET - Art installation by Patrick Shearn and the Poetic Kinetics team Berlin, Germany
Source: Honghao He

2. The art installation of the air outlet is on the street Milan, Italy
Source: Honghao He

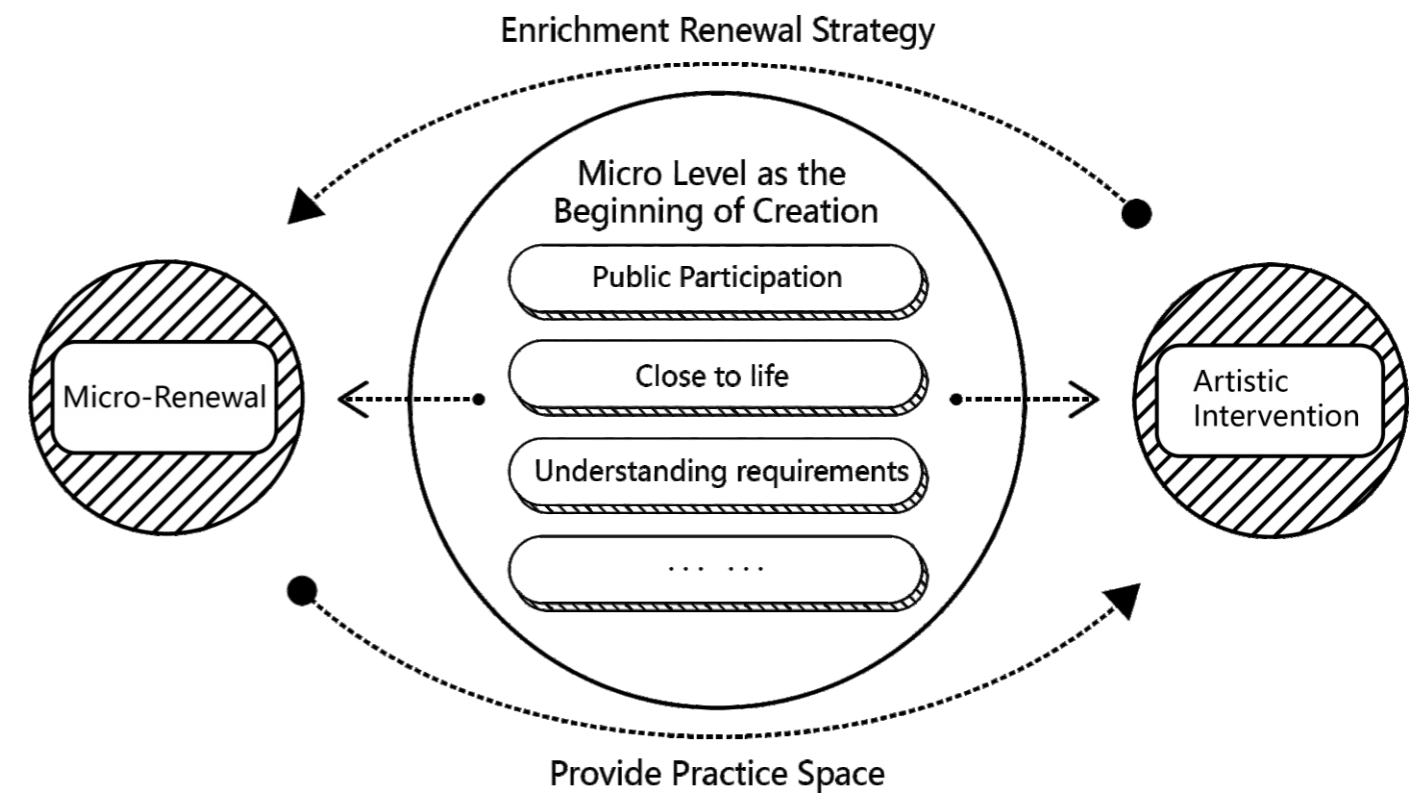
3. "HELLOWOOD" urban renewal project Budapest, Hungary
Source: Honghao He

THESIS 2

Micro-renewal and artistic intervention have a common starting point in urban renewal, and can form mutual promotion and complementation.

Both micro-renewal and artistic intervention take the micro-level as the basis of creation. The micro renewal method promotes public participation, understands the public's needs and is close to life, and improves the quality of urban space and the happiness of residents.

At the same time, micro-renewal and artistic intervention promote and complement each other. The micro-renewal provides a practical venue for artistic intervention, allowing artistic intervention to be presented. Art intervenes and enriches the means of micro-renewal strategy, which helps to achieve the purpose of micro-renewal..

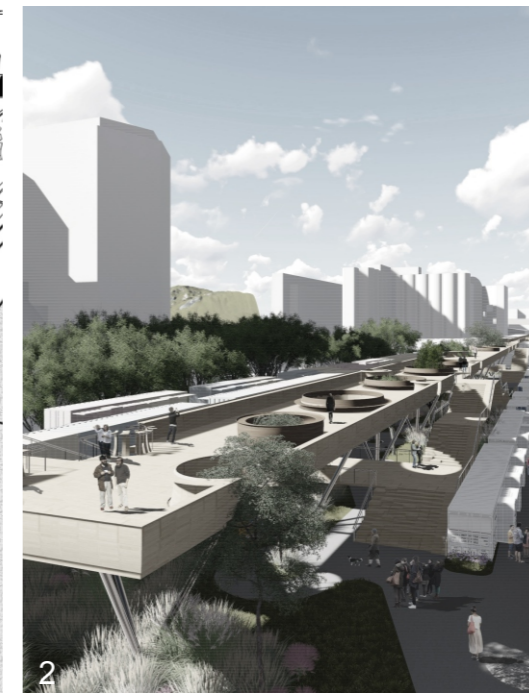


The relationship between micro-renewal and artistic intervention in urban renewal.
Source: Honghao He

THESIS 3

Micro-renewal and artistic intervention need to formulate an renewal plan according to site characteristics, public needs, and functional requirements.

The micro-renewal and artistic intervention will be affected by the particularity of the space during the implementation process. It is necessary to retain the characteristics of the space and meet people's daily use needs, formulate a renewal plan that conforms to the actual situation of the target space, continue the regional culture of the space and display the spatial characteristics, and avoid the phenomenon of homogenization of urban space renewal.



1. Restructured Mobility Hub

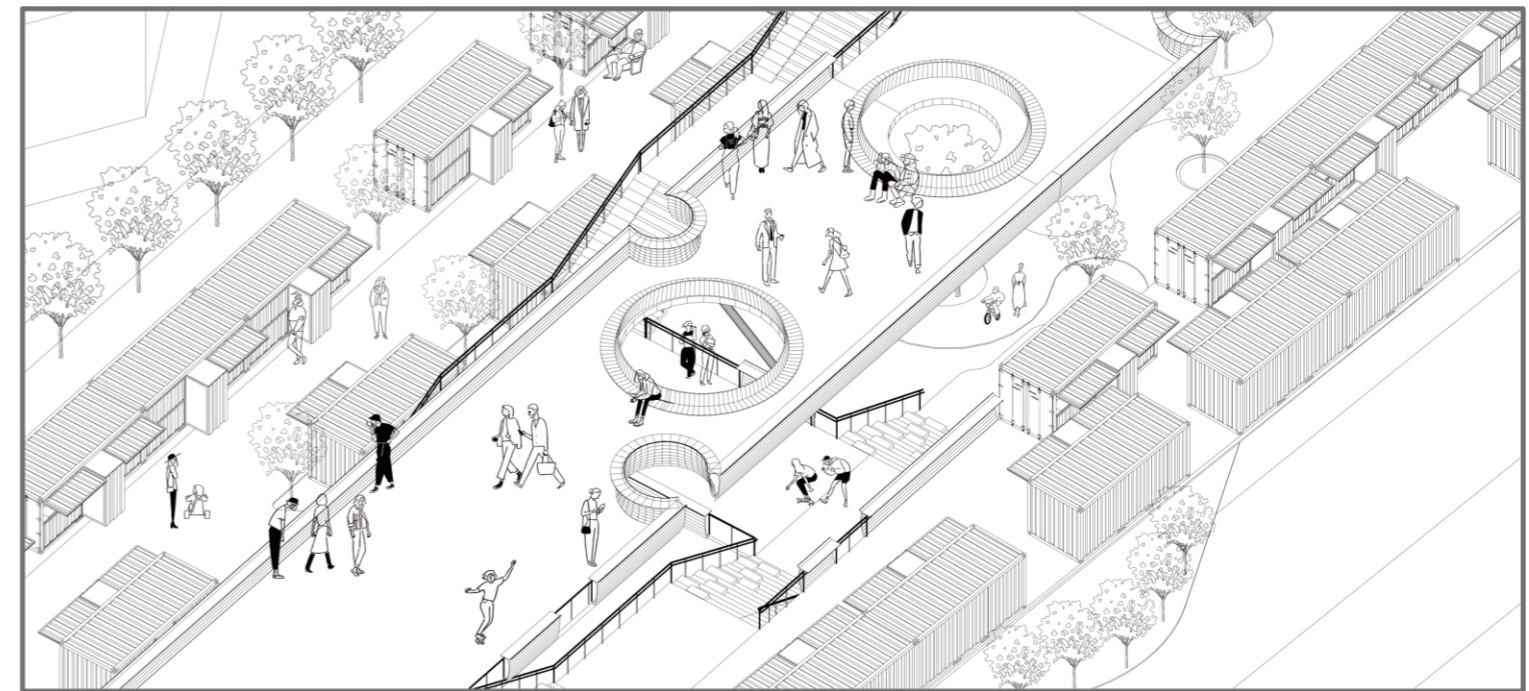
2. Roissypole public space renewal

3. Roof Public Space Renewal Project in Nanyuan Village

THESIS 4

In the renewal of urban public space, micro-renewal and art intervention build a bridge between people, space and society, promote people's exchanges and communication, and repair the cracks at the rapid urban development.

Micro-renewal stimulates the vitality of urban space, increases the public space around our lives, and provides a platform for the public to carry out public activities and exchanges. Art intervention that is easy to resonate with people, it can attract people to communicate and interact with the micro-renewal space, and enhance everyone's emotional identity. Micro-renewals and artistic interventions repair the bonds between people, people and space, and people and society, stitching up the cracks that have emerged from urban development.

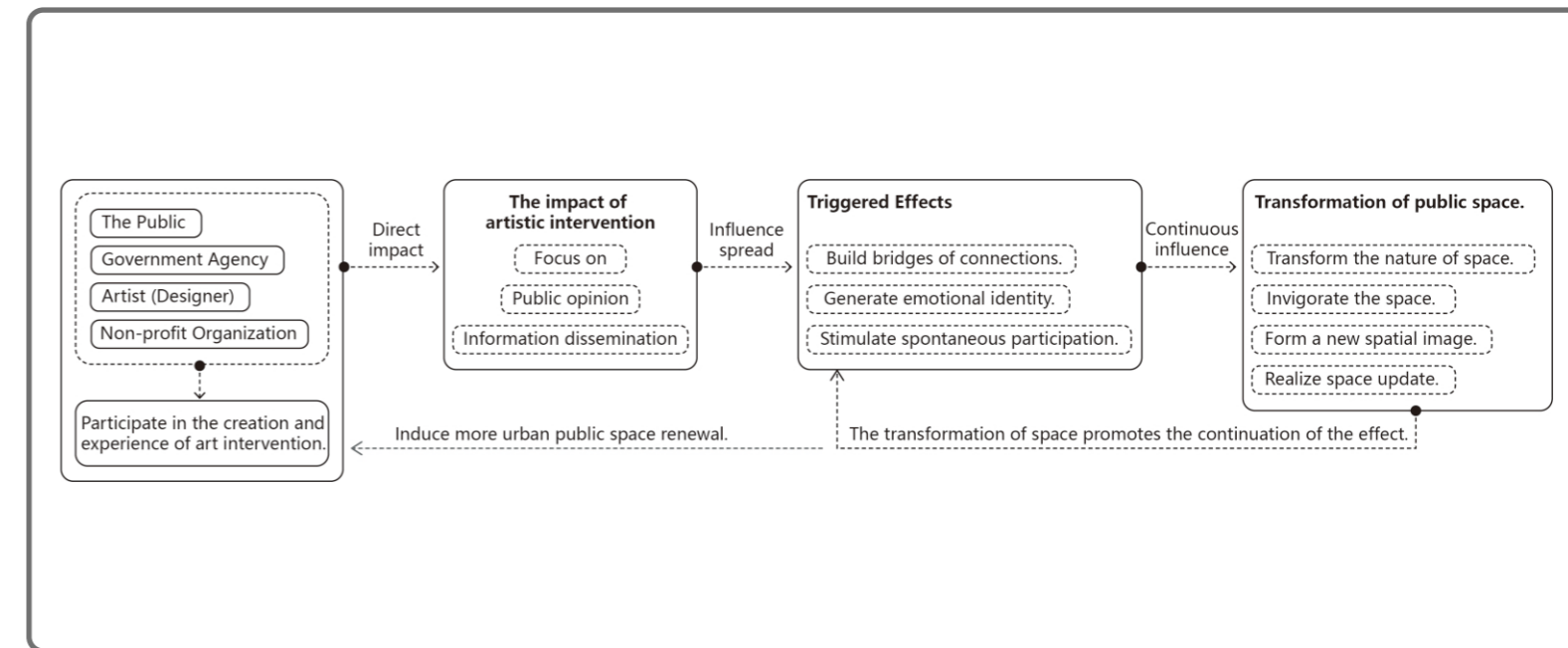


The construction of a space-to-space sky galleries in the Roissypole public space renewal. The aim is to increase communication and interaction between people.
Source: Honghao He

THESIS 5

Artistic intervention triggers the subsequent renewal of the micro-renewal space, forming a sustainable spatial renewal model.

The micro-renewal stimulates the vitality of urban space, increases the public space around our lives, and provides a platform for the public to carry out public activities and exchanges. Art intervention that is easy to resonate with people, it can attract people to communicate and interact with the micro-renewal space, and enhance everyone's emotional identity. Micro-renewals and artistic interventions repair the bonds between people, people and space, and people and society, stitching up the cracks that have emerged from urban development. activates the hidden public space in the city and increases the use functions required by the space. At the same time, art intervention improves the space experience, attracts people's attention and generates public opinion, which can attract more spontaneous public participation, let more public understand the space, and stimulate other space activitie. Under the influence of artistic intervention, the subsequent update of the space is triggered, and a sustainable renewal mode is gradually formed to maintain the vitality of the micro-renewal space.

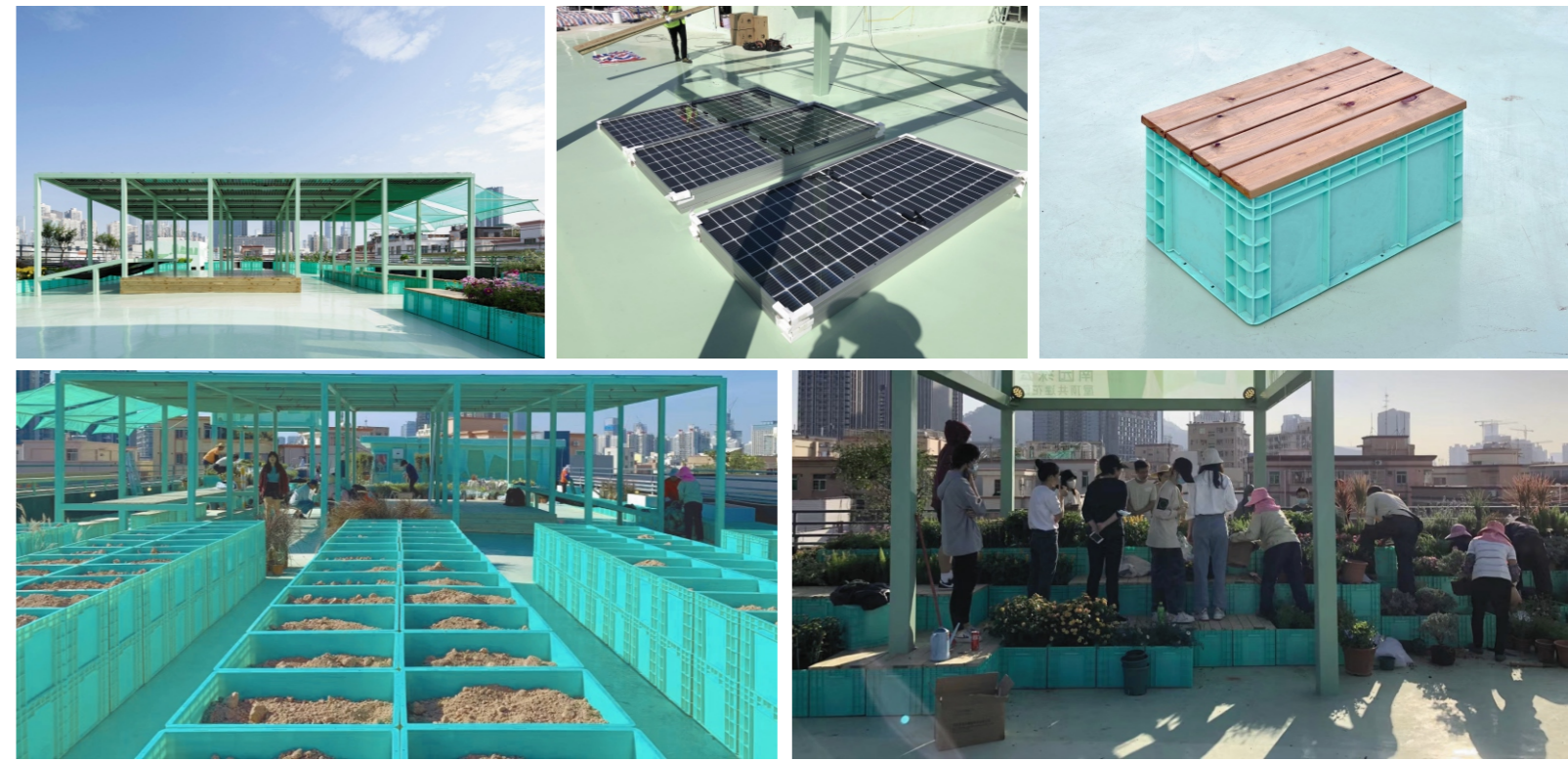


Art intervention triggers the logic of space renewal.
Source: Honghao He

THESIS 6

Micro-renewal and artistic intervention are the main strategies of urban renewal in China's major cities.

China's major cities have entered the era of stock development, gradually shifting from a macro-extensive development model to a slight and gradual urban micro-renewal model. The proposal of micro-renewal and artistic intervention is not only a reflection on the traditional renewal model, but also more flexible, diverse and economical, reducing the waste of resources and reducing the cost of urban renewal, and protecting the urban regional characteristics and historical culture. Therefore, the research on micro-renewal and artistic intervention has certain social benefits and practical significance for the current urban public space renewal in China.



Roof Public Space Renewal Project in Nanyuan Village