



Micro-Regeneration in Dàshílànr Based on Community Building



Country / City China / Beijing
University / School Beijing Forestry University / School of Landscape Architecture
Academic year 2018-2019
Title of the project Micro-Regeneration in Dàshílànr Based on Community Building
Authors Yijia Zhang, Hanzhi Lin, Wanyue Lyu, Xiaojie Shi, Jianan Deng, Binxi Fang

TECHNICAL DOSSIER

Title of the project	Micro-Regeneration in Dàshìlǎn Based on Community Building
Authors	Yijia Zhang, Hanzhi Lin, Wanyue Lyu, Xiaojie Shi, Jianan Deng, Binxi Fang
Title of the course	Landscape Architecture design studio
Academic year	2018-2019
Teaching Staff	Wei Guo
Department/Section/Program of belonging	Landscape Architecture
University/School	Beijing Forestry University / School of Landscape Architecture



Written statement, short description of the project in English, no more than 250 words

Based on the guiding thought of micro-regeneration, this project takes the Dàshìlǎn area in Beijing, China as an example to explore the way of revitalizing the Hutong in Beijing's old town area, aiming at the coordinated development of space regeneration and community building.

We conducted status surveys and communicated with local residents, the government (neighborhood committees) and design institutes. According to our previous researches and practical experiences, we compiled a handbook, and shared our results with the public through flash mob activities, new media, videos, forums, etc., then adjusted the handbook's contents based on the feedbacks.

We are looking forward to building a platform for common development which plays the role of communication foundation between residents, tourists, government and professionals. The project is expected to promote communication and be inspiring, so that more people would learn about the abundant and excellent possibilities of urban micro-regeneration projects.

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CLIMATE CHANGE AGAIN

11th International Biennial Landscape Barcelona

Barcelona September 2020
SCHOOL PRIZE

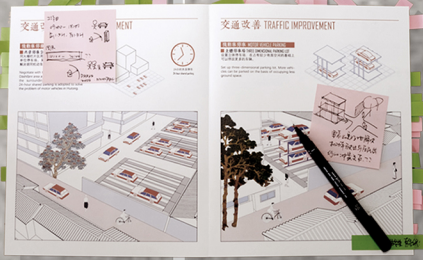


HANDBOOK



REARRANGE

MODIFICATION



MODIFY

DISCUSSION



SUMMARIZE THE FEEDBACK RECEIVED

DESIGN IDEAS



PRELIMINARY RESEARCH

BROCHURE

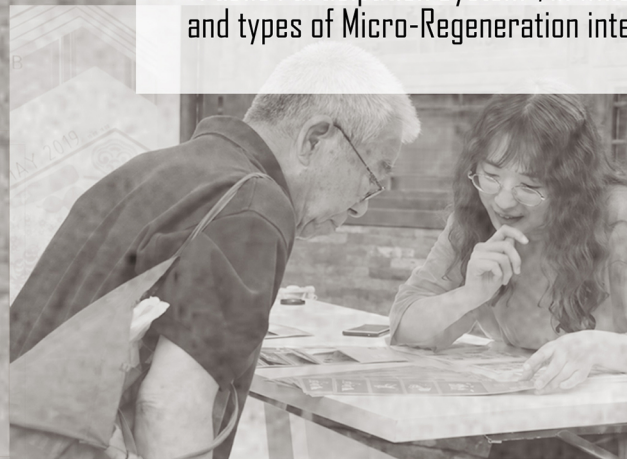


PRINT BROCHURE

ARRANGE EXHIBITION

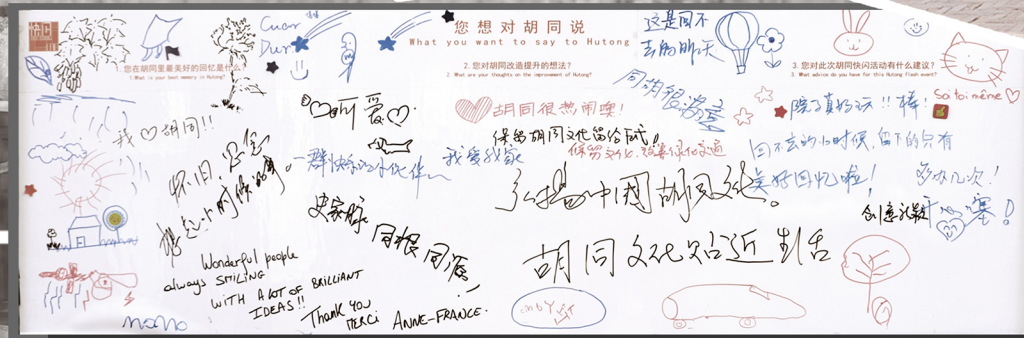
PART 1: MICRO-REGENERATION STRATEGY

The project consists of two parts: "Micro-Regeneration Design System" and "Public Participation System", in which the former mainly discusses various forms and types of Micro-Regeneration intervention available to landscape architects.



PART 2: EXHIBITION OF PUBLIC PARTICIPATION

The public participation system is on the basis of exploring the mechanism, modes and types of Public Participation. We created an activity device to display various kinds of public participation methods.



EXHIBITION

FEEDBACK

GET FEEDBACK



MICRO-REGENERATION STRATEGIES

活動植入 ACTIVITY IMPLANTATION

活動植入策略 (Activity Implantation Strategy)

活動植入策略旨在通過在街道空間中植入活動，提高街道的活力和吸引力。該策略包括兩個部分：500米口袋公園圈和250米休閒微空間圈。這兩個層次的空間包含種植、運動、休息和其他活動，為人們提供便利。

交通改善 TRAFFIC IMPROVEMENT

交通改善策略 (Traffic Improvement Strategy)

停車系統主要關注停車問題，可分為兩部分：機動車輛停車系統和非機動車輛停車系統。通過優化停車位和交通流線，提高街道的通行效率和安全性。

雨水管理 RAINWATER MANAGEMENT

雨水管理策略 (Rainwater Management Strategy)

在微景觀策略中，雨水管理的主要對象是街道空間、庭院空間和建築外立面。通過雨水收集、滲透和再利用，減少城市排水壓力，改善環境。

綠化提升 GREEN PROMOTION

綠化提升策略 (Green Promotion Strategy)

綠色空間系統從公園、微花園、示範街道和關鍵區域的角度進行規劃，以實現綠化提升。通過增加綠地覆蓋率，改善城市生態環境。

節事與業態策劃 EVENT AND INDUSTRY PLAN

節事與業態策劃策略 (Event and Industry Plan Strategy)

節事與業態策劃在鄰里尺度上展示，其中街道空間用於組織活動，而工業更新則主要反映在建築和庭院中。通過引入新產業和舉辦活動，激活街道空間。

ACTIVITY IMPLANTATION
It consists of two parts: 500m pocket park circle and 250m leisure micro-space circle. These two levels of space contain planting, sports, resting, and other activities for people.

TRAFFIC IMPROVEMENT
Parking system mainly focuses on the parking problems, it can be divided into two parts: motor vehicle parking system and non-motor vehicle parking system.

RAINWATER MANAGEMENT
In the mesoscopic strategy of rainwater management, the main objects to be transported are street space, courtyard space and building façade.

GREEN PROMOTION
The green space system is planned from the perspective of parks, micro-gardens, demonstration streets and key areas to achieve green promotion.

EVENT AND INDUSTRY PLAN
The event and industry plan is shown in the neighborhood scale, where the street space is used to organize events or activities, and the update of industry is mainly reflected in the interior of buildings and courtyards.

STRATEGY 5: EVENT AND INDUSTRY PLAN

EVENT AND INDUSTRY PLAN SYSTEM

節事與業態策劃 EVENT AND INDUSTRY PLAN

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節事與業態策劃 EVENT AND INDUSTRY PLAN

規劃要素 ELEMENTS OF PLANNING

在鄰里尺度上可見節事與業態更新策略的具體設置。一方面是利用街道空間設置節事活動——小規模的活動可以利用一個街角，或是建築旁的灰空間；較大規模的活動則可以利用整條街道的連續空間界面。另一方面，業態更新則主要體現在建築、院落內部，可能是空房植入新業態，也可能是對現有業態的升級改造。

業態更新 Industry Update
利用閒置空房、院落或現狀冗余業態實現街區業態更新，能夠切實相應居民的利益需求，新植入的業態能夠滿足各類生活、活動、商業經營等需求。
Utilizing the transformation of idle buildings, courtyards or the current redundant industries to achieve the industry updating can effectively meet the needs of residents, such as living, activities, business operation and so on.

節事策劃 Event Plan
利用街道空間設置節事活動能夠豐富居民生活、傳承傳統歷史文化，提升大柵欄街區整體風貌及印象。
Taking advantage of street space to organize events or activities can enrich the daily life of residents, inherit traditional historic culture, and improve the overall landscape feature and impression of Dàshànlán Area.

EVENT PLAN IN A YEAR

元月書市 (January Book Fair), 春分 (Spring Equinox), 傳統民樂節 (Traditional Folk Music Festival), 芒種 (Grain in Ear), 戲曲節 (Opera Festival), 霜降 (Frost Descent), 冬至 (Winter Solstice), 二月 (February), 三月 (March), 四月 (April), 五月 (May), 六月 (June), 七月 (July), 八月 (August), 九月 (September), 十月 (October), 十一月 (November), 十二月 (December).
志願醫療日 Healthcare Day, 理髮日 Haircut Day, 花鳥魚虫市集 Flower Fair, 老街工藝市集 Craft Fair, 曲藝說書日 Opera Festival, 老街風物市集 Old Street Fair, 老街食肆市集 Gourmet Fair.

PERSPECTIVE AFTER DESIGN



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