

# Asynchronous Culture Generator

Urban Complex Design  
Group Work | Spring 2021

The project is located in the Hufangqiao area in the old town of Beijing. According to Beijing's urban planning policy, the site is currently facing the problem of demolition and renovation of dilapidated buildings and functional renewal. The design seeks to reactivate this area, which has already lost its former vitality, according to the location of the lot in Beijing city, its historical heritage and industrial needs.

This project extends the tradition of the site as a concentration of marketplace, entertainment and culture according to economic and cultural needs, and reintegrate new industrial content and structure by combining the industrial operation mode and cultural and entertainment preferences of modern society.

Meanwhile, in order to respond to the needs of the citizens and to harmonize the new building with the old one, the building adopts the form of green slope to create a public green space, with small volume houses placed at low elevation and large volume buildings erected at high elevation to separate the two.

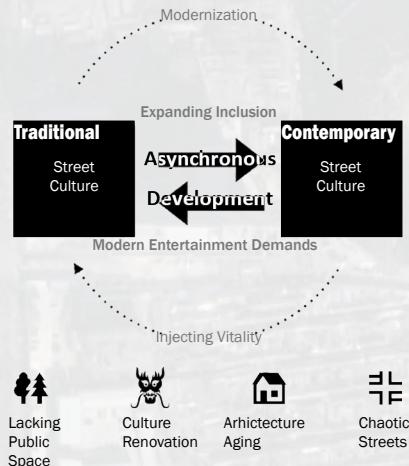


## Problems on Site

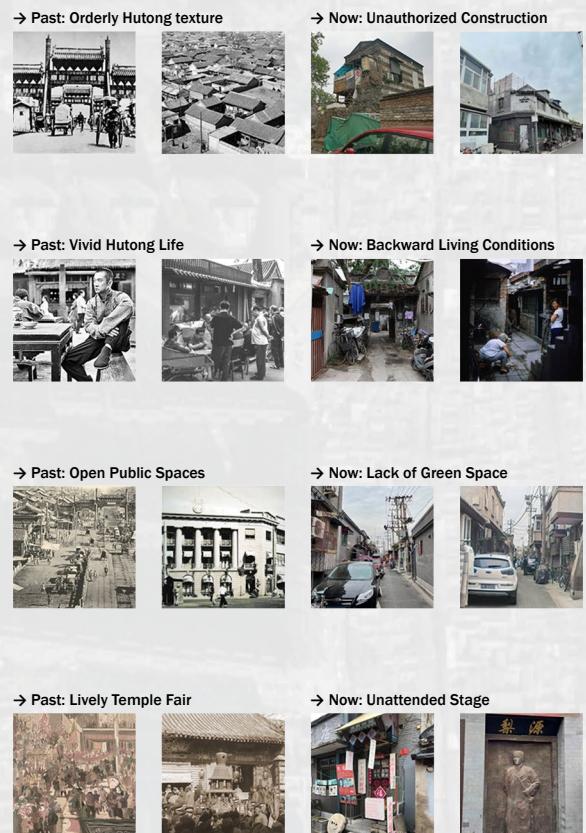
The area used to assume the function of marketplace entertainment and culture of the old Beijing city, and industries such as Beijing opera and acrobatics were scattered on site. However, it faces the problem of culture extinction as time flies.

Meanwhile, along with cultural heritage problems, the infrastructure on site becomes worn-out. In addition, as the project is located in core area of Beijing, the capital city, problems of immature industrial structure and declining economy has also to be fixed.

## Ideas and Solutions



## History & Today

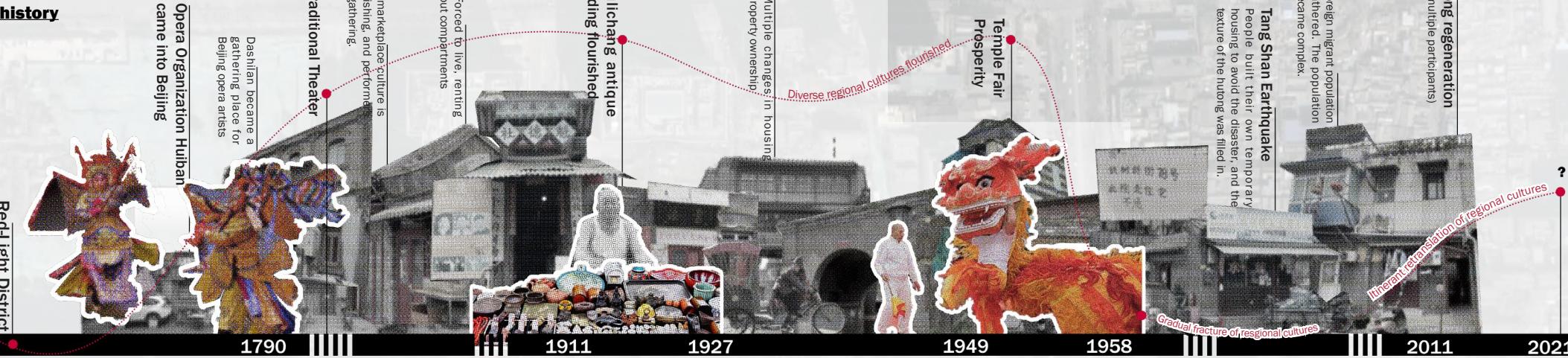


## Building Quality Assessment



Areas with rich regional cultures and lively life are gradually deactivated.

## Site history



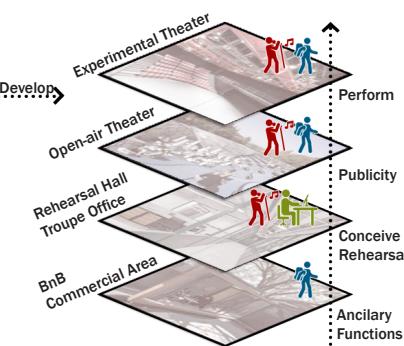
# Street Culture



Performing Art



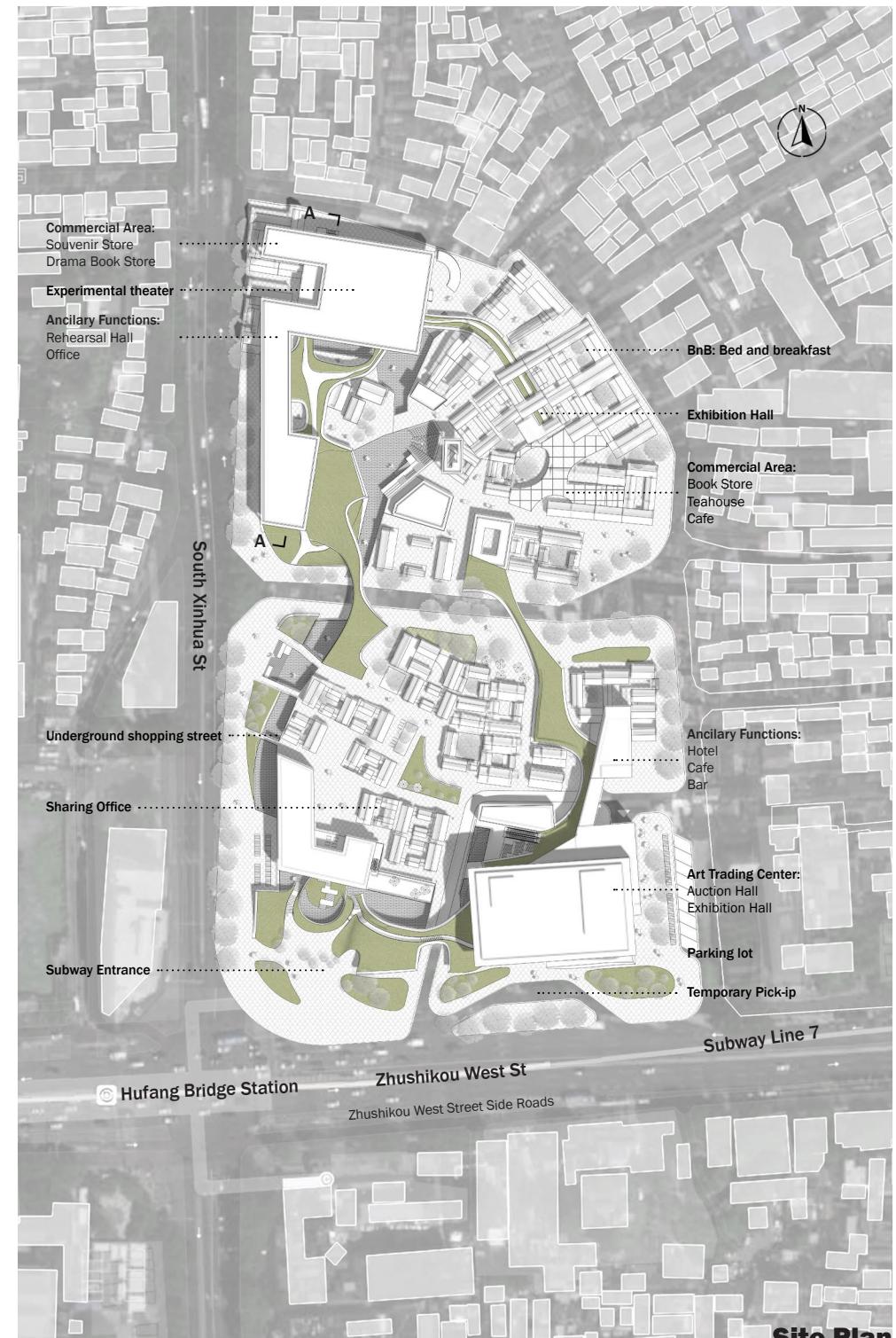
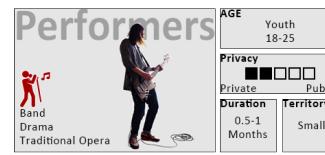
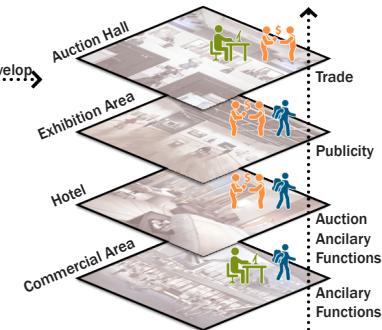
Traditional Opera Acrobatics



Traditional Opera

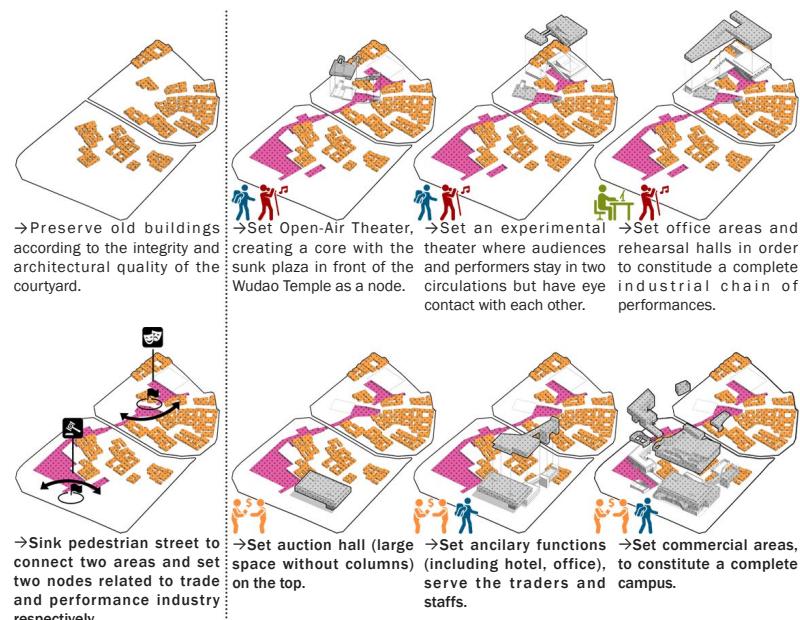


Traditional Opera Acrobatics



## Industrial Structure Planning

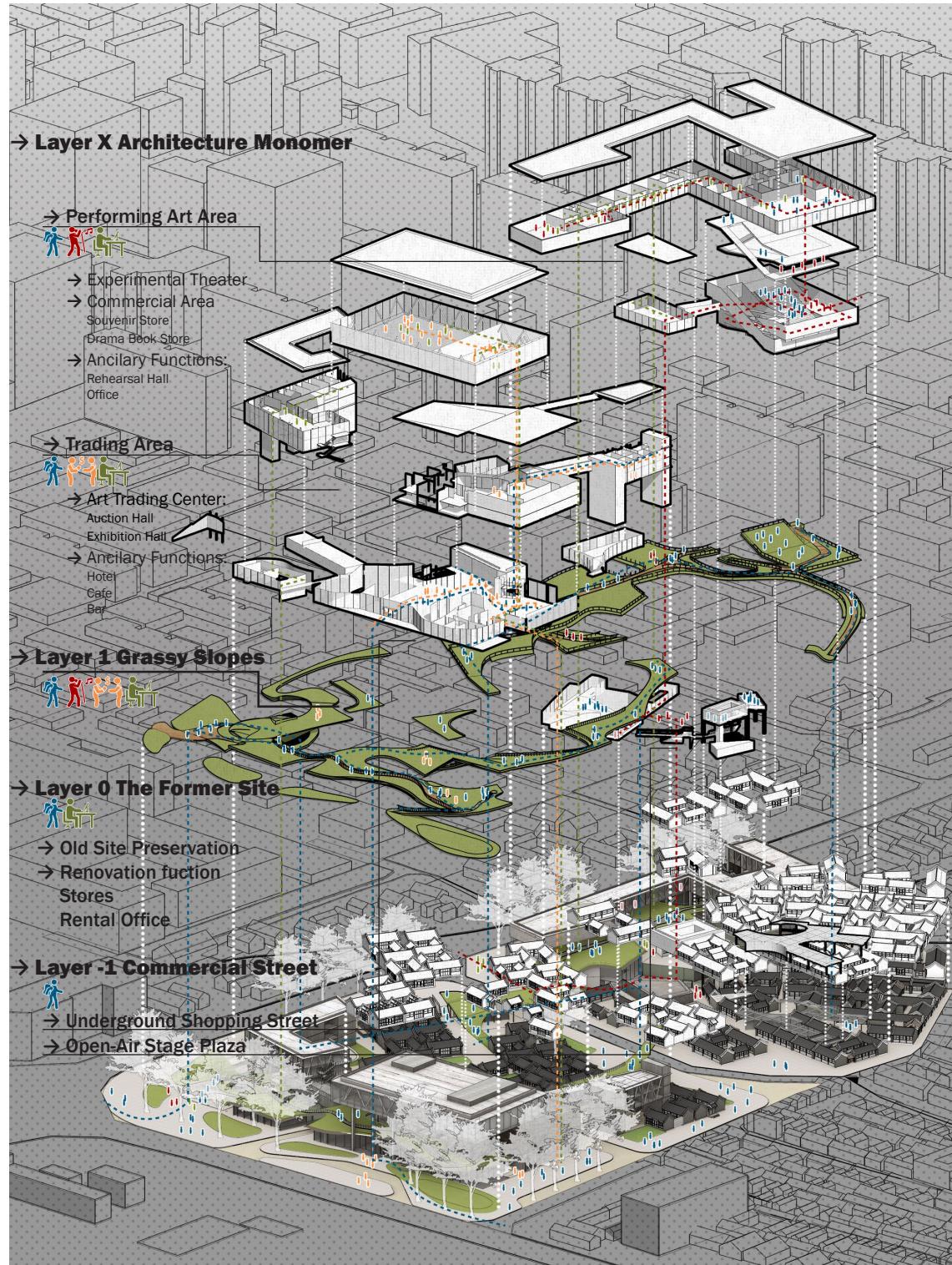
Integrate previous scattered retail business into a more systematic industry chain, thus providing more business opportunities so that the economy on site can be reactivated.



## Design Logic

With the two industries as the core, related work and consumption places will be developed, meanwhile, the two areas will be connected by sunken commercial streets and sky green corridors.

Site Plan

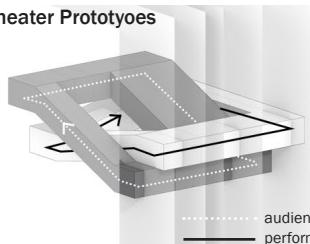


## Section A-A

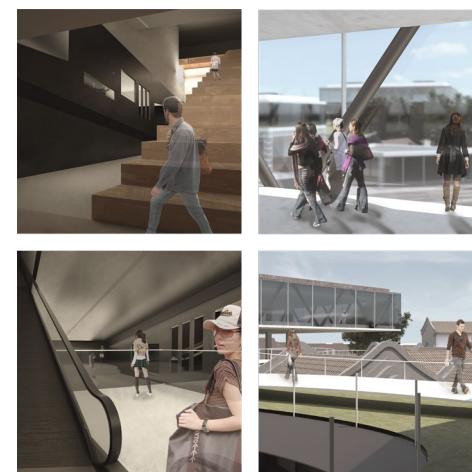
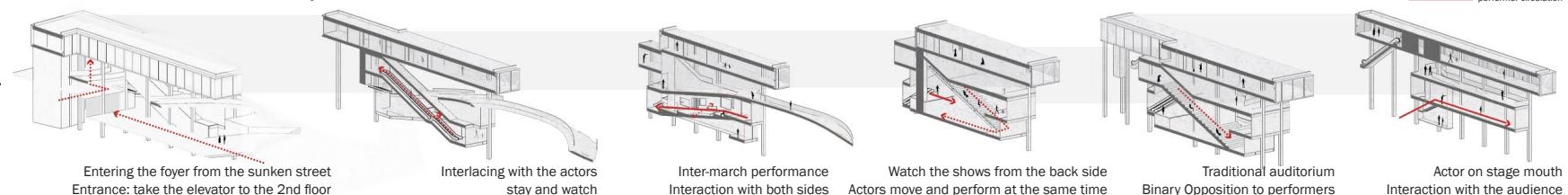
Different theaters occupied the ground floor and the fist floor, supporting functions are at the higher box, between them is the grass slope.



## Theater Prototypes



## Interactions between audience and performers



## Experimental theater monomer

The experimental theater monomer is located at the end of the sunken street, the square.

Theaters, including outdoor theater, small stage-movable theater, mian experimental theater, are on the ground floor and the first floor, while other supporting function such as stores, offices, and rehearsal rooms, are in the higher box, which offer staffs and performers places to produce, publicize, perform their works, thus compose a tiny drama industry.

Between two parts of the monomer is the grass layer, where the public can enjoy outside green environment on meandering slopes. The green corridor goes throughout the whole site, links north and south two parts of the site.