

An aerial photograph of a small village nestled in a dense forest. The village consists of numerous traditional Chinese-style buildings with tiled roofs, clustered together. A road runs diagonally across the left side of the image, and a river or stream flows along the bottom right. The surrounding area is heavily wooded.

# 小江期货

CAFA EXPERIMENTAL STUDIO 21/22

APRIL 21, 2022



## MID-TERM SCHEDULE

**2:30pm / 8:30am**

**Welcome by RK/ZP/SP/DY**

**2:45pm / 8:45am**

**Introduction to the overall ambition of the studio by SP**

### **Xiaojiang Village projects**

**3:00pm / 9:00am**

**Love Museum by Juliette (Yingchun Song)**

**3:20pm / 9:20am**

**Universality in Ordinary / Hollow Brick research by Jay (Li Juntao)**

**3:40pm / 9:40am**

**Emotion Spaces / Love Bank by Ever (Wang Yi)**

**4:00pm / 10:00am**

**Residential Space Plug-ins by Roy (Lee Youngyoon)**

### **Panxi Village / Chabao mountains projects**

**4:20pm / 10:20am**

**Chabao mountains: Posthouse ruin by Liu Qing**

**4:40pm / 10:40am**

**Panxi Primary school renovation by Zhang Yiyang**

**5:00pm / 11:00am**

**Reviving Panxi historical village axis by Qiu Xiang**

**5:20pm / 11:20am**

**Wrap-up discussion / next steps**

## TEACHING TEAM + MID TERM CRITICS



**Rem Koolhaas**

Prof. Harvard Graduate School of Design / Hon. Prof. Central Academy of Fine Arts, Beijing



**朱锺 | Zhu Pei**

Dean of Central Academy of Fine Arts Architecture Department, Beijing



**Dongmei Yao**

Visiting expert Central Academy of Fine Arts, Beijing



**何佩生 | Peter Ho**

Chair Professor at Zhejiang University, Research Professor at the London School of Economics.



**Prof. Karl Otto Ellefsen**

Oslo School of Architecture, special professor Central Academy of Architecture



**Stephan Petermann**

Visiting expert Central Academy of Fine Arts, Beijing



**Xiaolei Hou**

Central Academy of Fine Arts, Beijing



**Xi Zhang**

Central Academy of Fine Arts, Beijing



**姜珺 | Jiang Jun**

Director of the Institute of Social and Strategic Studies CAA



**Daan Roggeveen**

Founder MORE architecture Shanghai/Amsterdam

## EXPERIMENTAL STUDIO 2021/22: OUR SEVEN STUDENTS



**Liu Qing**



**Yingchun Song (Juliette)**



**Li Juntao (Jay)**



**Qiu Xiang**



**Zhang Yiyang**



**Youngyoon Lee (Roy)**



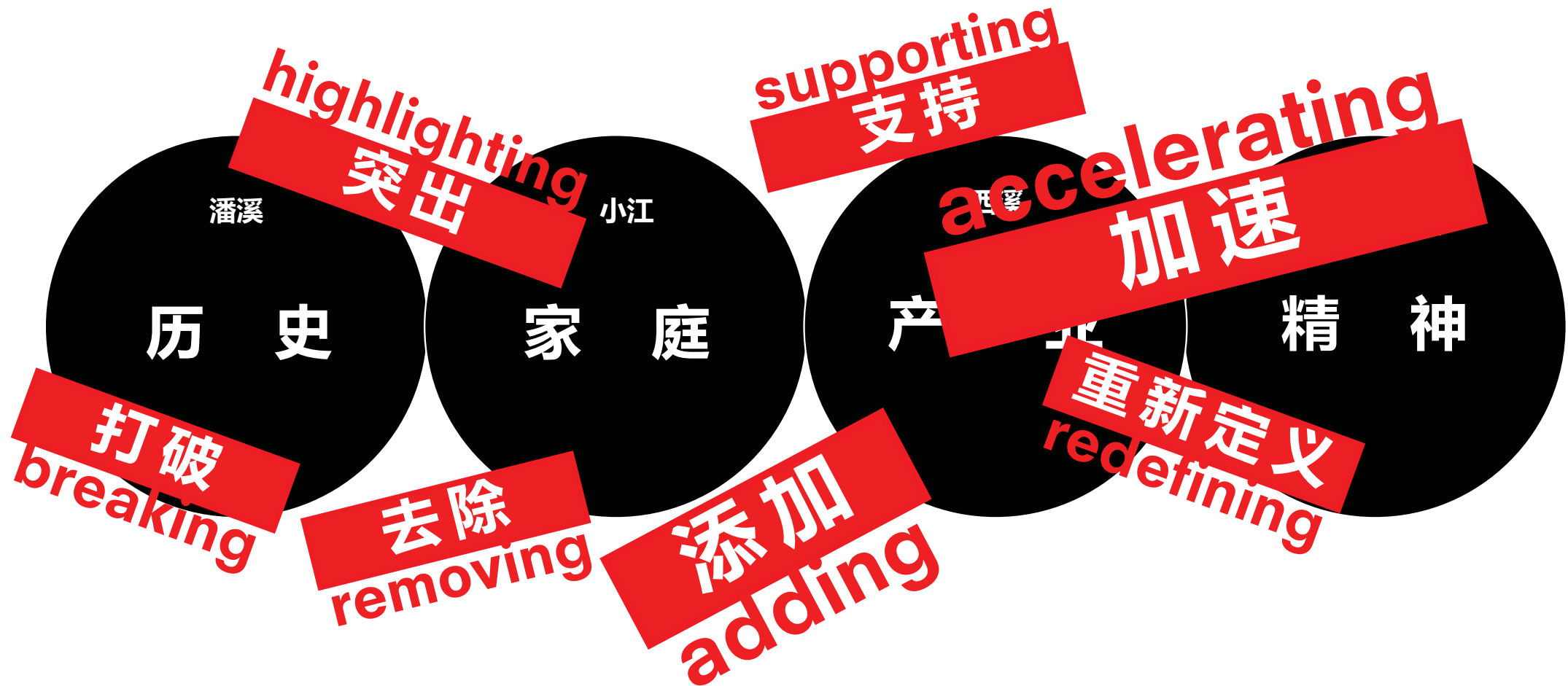
**Wang Yi (Ever)**

## RK/SP - CAFA COUNTRYSIDE COLLABORATION 2017-



**What is the added value of an architect in the countryside?  
How does the profession in the countryside differ from an  
urban context and what possibilities does that bring?**





# JIANGXI PROVINCE



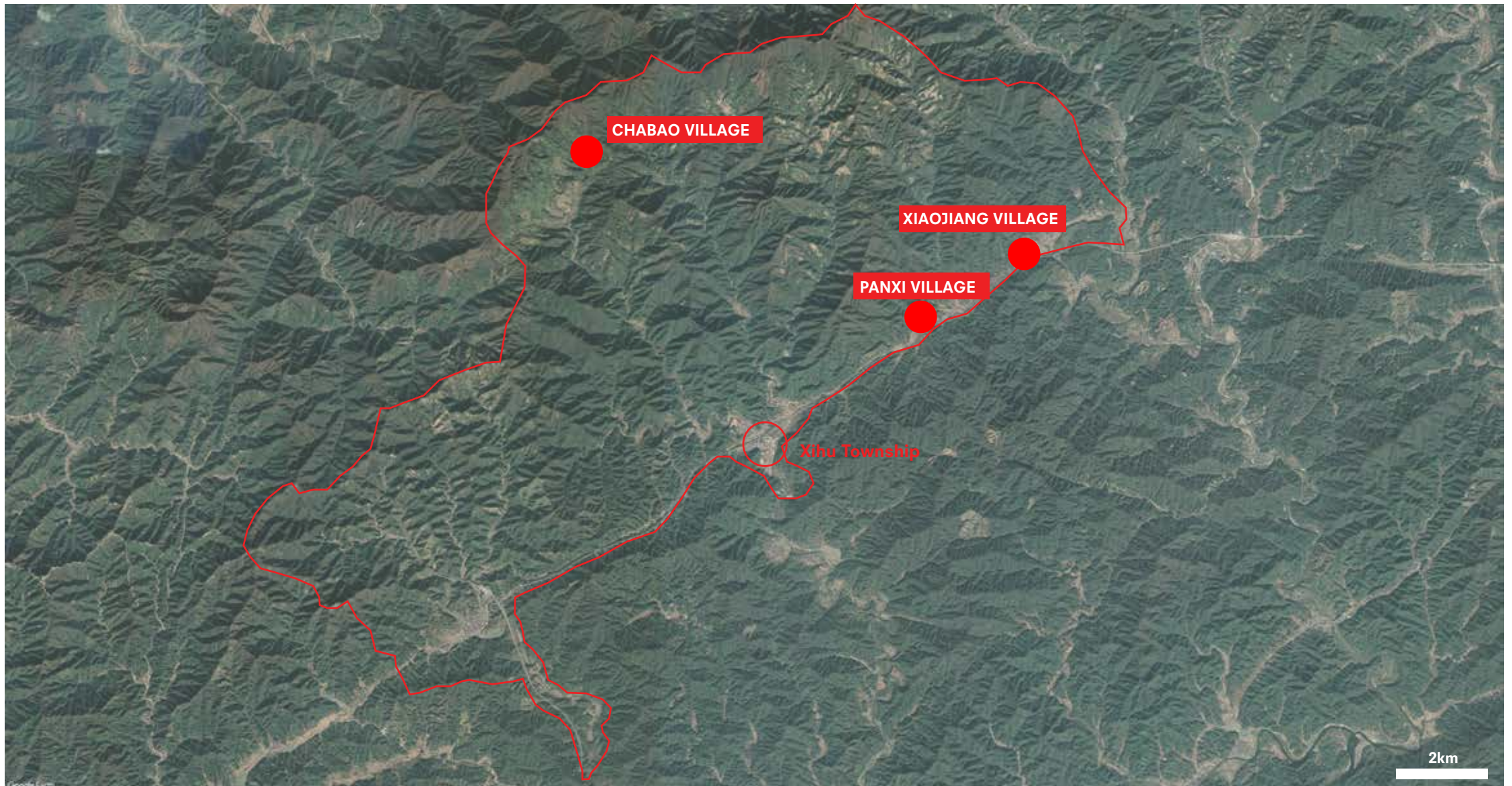


# JINGDEZHEN COUNTRYSIDE





## XIHU AREA: 3 VILLAGES





# TRADITIONAL ARCHITECTURES



**RAMMED EARTH**  
Rammed earth is a traditional local building material. Rammed earth buildings have the characteristics of local materials, simple construction, warm in winter and cool in summer, and low cost. But there are very few rammed earth buildings in these four villages now.



**WOOD**  
Wood is closely related to people's lives. In the past, villagers used wood to build houses and make furniture. These logs were harvested from the nearby mountains. Now there are very few buildings with full wood structure. Most are brick and wood structure.



Wooden beam



Wooden decoration



**OLD RED OR BLUE BRICKS**  
They were commonly used building materials in the past in the four villages, and the specifications and construction methods of these old bricks are different from those of new bricks now. And they mainly come from the old brick factories in Xihu Township.



**BLUE TILE**  
Blue tile is the most common type of tile, which is made from clay. Blue tiles are divided into plate tiles and tube tiles. The old houses in these four villages all use plate tiles. In the past, Xihu Township had a factory for making blue tiles, and the villagers bought it there.



**COBBLESTONE**  
The four villages are built on the water, so the villagers can get a lot of pebbles in the river. This kind of stone is also commonly used for foundations and paving.



Cobblestone paving



Cobblestone foundation



**BLUESTONE SLAB**  
In the past, bluestone slabs were excavated and transported from the surrounding mountains. These slabs are used for foundations, paving, and bridges. They have been preserved for a long time. The ancient stone bridge in Xixi Village was built 300 years ago.



Bluestone paving



Bluestone bridge



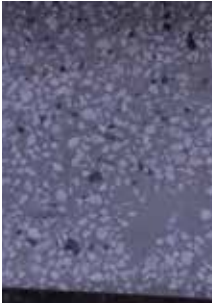
RECENT ARCHITECTURES



**TERRAZZO & SWASH STONE**  
Swash stone is a traditional construction technology, it can make the wall have a natural texture. It is made of crushed stone, mortar, glass slag and concrete. Mainly used for wall decoration. Terrazzo is similar to the water-brushed stone method, and will be polished at the end.



Swash stone



Terrazzo



**NEW BRICK**  
Today's buildings mostly use brick-concrete structures. The bricks also use uniform red bricks, including solid bricks and hollow bricks. They are mainly purchased from the building materials market in Fuliang County.



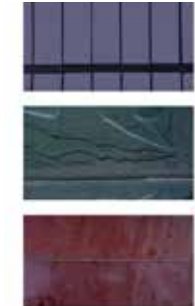
Solid brick



Hollow brick



**CERAMIC TILE & STONE BRICK VENEER**  
Most of the houses built in recent years have used ceramic tiles to decorate the walls. They are purchased from the building materials market in Fuliang County or Jingdezhen City.



Ceramic tile



Stone brick veneer



**IMITATION GLAZED TILE & ALUMINUM TILE**  
Most of the new houses built after the 1980s use these two types of tiles. It is worth mentioning that because of the price, the villagers did not use real glazed tiles, but imitated glazed tiles with clay inside and colored outside.



Imitation glazed tile



Aluminum tile



**PLASTE**  
In order to make the overall appearance uniform, many buildings are plastered with uniform white plaster. But you can also see some other plastered buildings.



Cement plaster



Gypsum plaster



**FLOOR TILE**  
With the development of the economy in recent years, these villages have re-laid tiles in public areas. They are mass produced and have uniform specifications. It is mainly composed of synthetic stone or bluestone, purchased from Jingdezhen and Fuliang County.



synthetic stone



bluestone



## PANXI VILLAGE



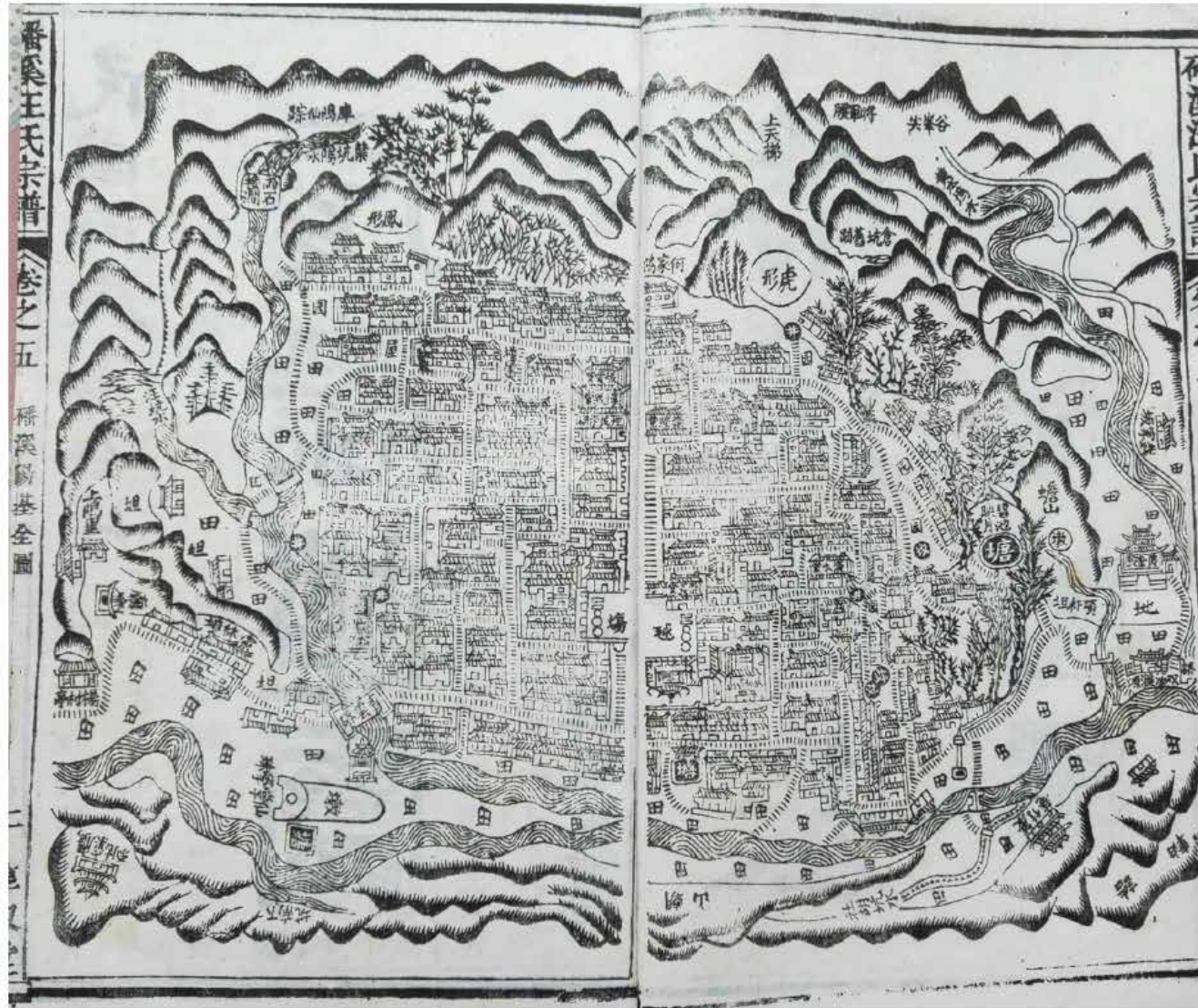


## PANXI VILLAGE





# PANXI VILLAGE



# PANXI VILLAGE

Protect the old house

**Make money**

Build a tea factory

Tea processing  
equipment

Repair the electric wires

**Tea history**

Left-behind villagers can make money at home

**Develop the culture of tea**

Hope not to worry about the sale of tea

**Unified purchase of tea**

Children don't have to go to  
other cities to find work





# PANXI VILLAGE





## CHAOBAO VILLAGE





## CHAOBAO VILLAGE



Ruin Posthouse  
Liu Qing

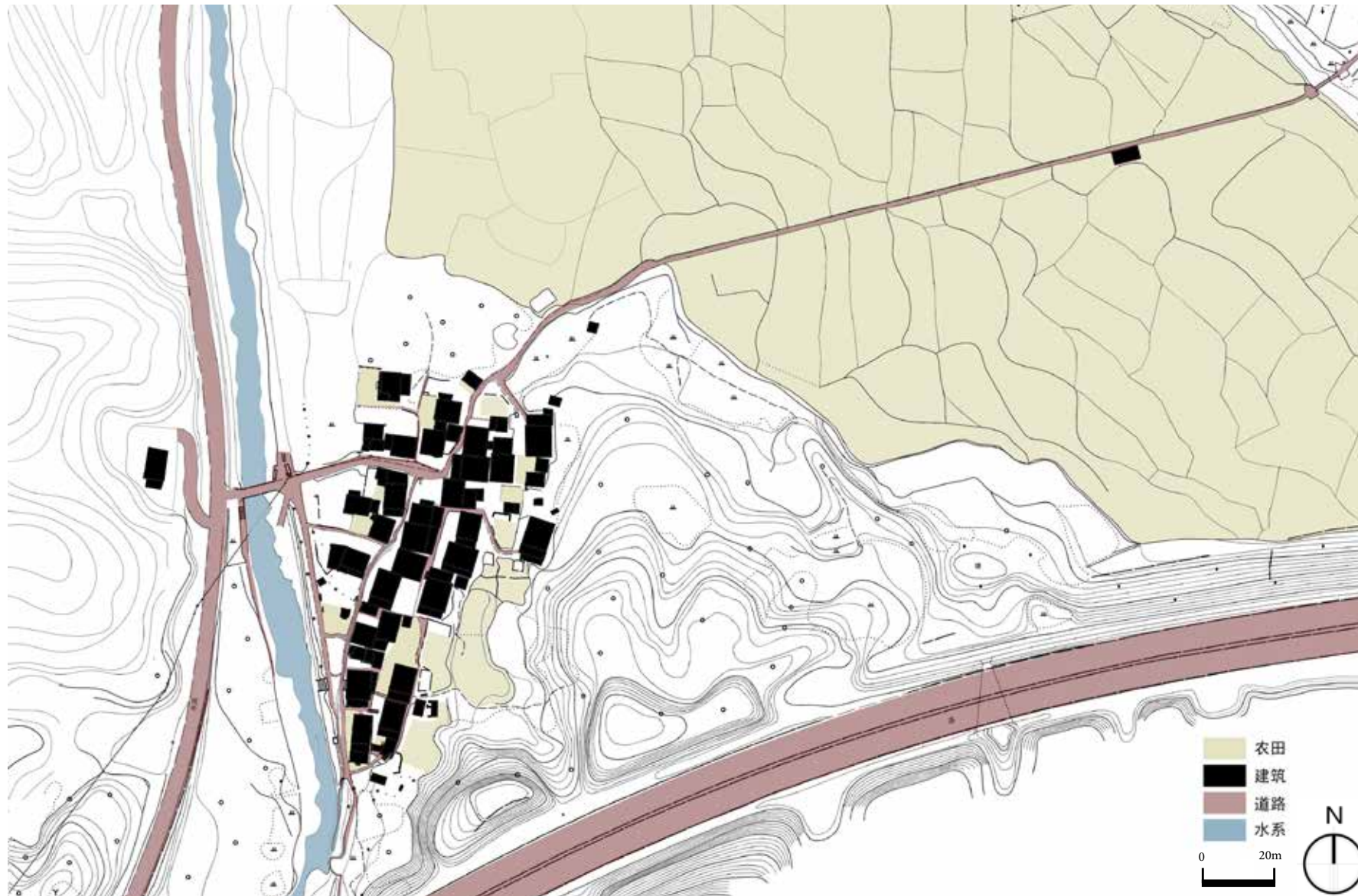


## XIAOJIANG VILLAGE





# XIAOJIANG VILLAGE



人口  
户数  
房屋数  
总面积  
耕地面积  
位置

138  
36  
34  
21公顷  
11公顷  
西侧距碓溪村2.8公里，东侧距西溪村1公里

## 经济



产业类型-以前

茶区业 农业  
外出务工 其他

## 产业



农业

外务工 水稻  
茶区业 玉米  
板栗

## 人口



家族

黄姓 其他

## 建筑



结构

木建筑 夯土建筑  
木建筑 混建筑



## XIAOJIANG VILLAGE





## 小江村村中心规划 | XIAOJIANG VILLAGE VILLAGE CENTER PLAN FIRST SEMESTER



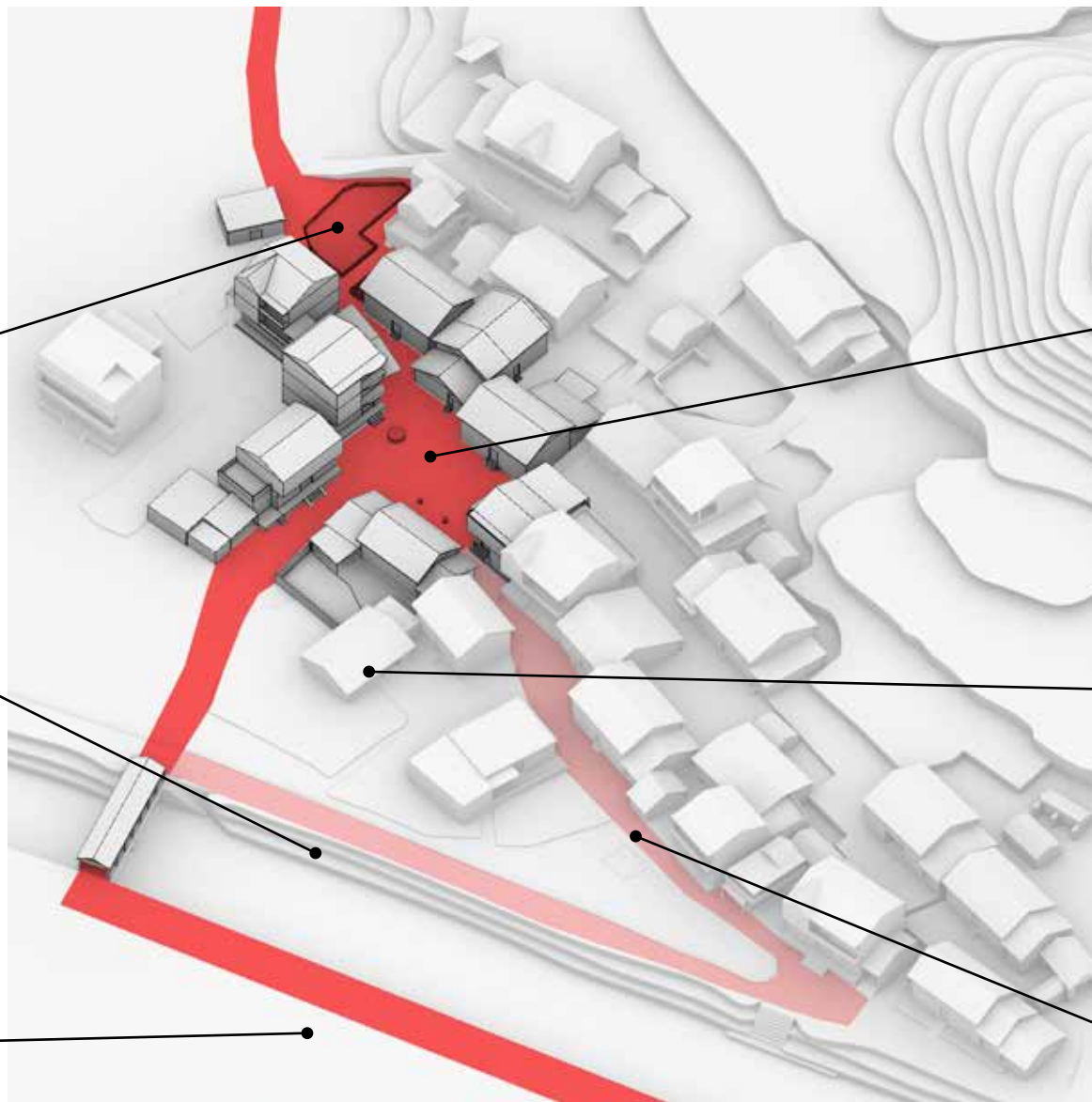
儿童游乐场 | CHILDREN'S PLAYGROUND



天然游泳池 | NATURAL SWIMMING POOL



旅游停车 | TOURIST PARKING



新广场设计 | NEW SQUARE DESIGN



共享生活中心 | CO-LIVING CENTER



新的照明总体规划 | NEW LIGHTING MASTERPLAN



# XIAOJIANG VILLAGE



Road to Xixi village / Agriculture landscape

White House

Home-stay

Co-living Center

Old tea horse road

Emotion Spaces / Love Bank  
Ever (Wang Yi)

Universality in Ordinary / Hollow Brick research  
Jay (Li Juntao)

Love Museum  
Juliette (Yingchun Song)

Residential Space Plug-ins  
Roy (Lee Youngyoon)



**THANKS FOR JOINING**