

**An Overview of the Development of Innovation Districts in China**  
**A Case: Regeneration of Shapowei District in Xiamen**

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# Demolition and Reconstruction



PHOTO BY LIUJING

Enning Road in Guangzhou, 2010

# Policy Support & Background

## Future Community 2018

### 4 Public demand

- Transformation needs of old residential areas
- Demand for traffic improvement
- Demand of intelligent life
- Demand for cultural elderly care facilities

### 4 Realities

- The intensive utilization of space in old residential
- Lagging service level of public facilities
- Low quality of community ecological environment
- Weak community neighborhood relations

问卷调查很好，要照区群的主要关切。  
转旧居民区养老问题，建设未来社区。 沈飞鸣

## 发展改革专报

第155期

浙江省发展和改革委员会

2018年12月26日

专报：袁家军省长、冯飞常务副省长、陈新秘书长、周日星副秘书长

### 我省未来社区建设问卷调查情况

根据袁家军省长“进一步把经济转型和未来社区、数字浙江建设、有机更新等大文章做细做实做好”的指示要求，为高效推进未来社区建设，深入剖析人民群众社区生活中的痛点和热点，更好满足人民群众高质量生活需求，由我委牵头，在省教育厅配合下，于2018年12月初组织开展了未来社区建设问卷调查。本次问卷调查采取全省线上问卷抽样调查和线下调研相结合的方式，全省共回收有效问卷3万余份，调查结果反映了我省社区居民的四大生活需求民意和社区发展亟待解决的四大突出问题，具体如下。

第155期  
2018年12月26日

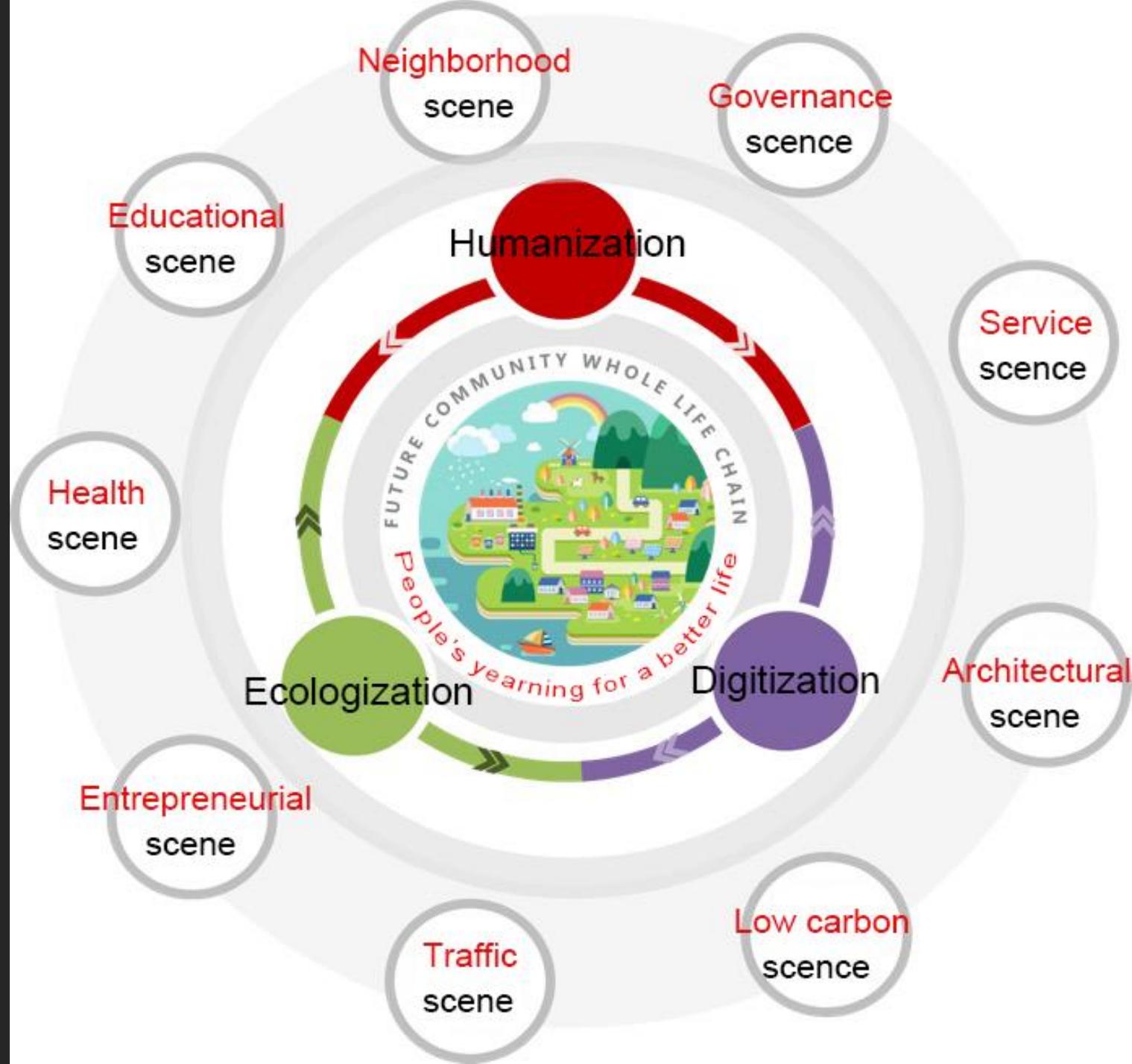
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# Future Community “139” Top-level design

1 Center

3 major value coordinates

9 future scenarios



# Three dimensions of evaluation

- The “Sustainable Urban Development and Livable Garden Community Programme (SUC) by UNEP

Harmony among people

## Humanism

- Better is a neighbor
- The harbor of the soul
- Community of shared life



## Ecologization

Harmony between human and nature

- City Brain
- CIM management platform of Smart City
- Enable comprehensive digital service to nine scenes of future community

## Digitization

Harmony between human and technology



Shapowei

Zhongshan Road  
(Historic district)

Gulangsu  
(World Heritage)

Chenggong Road

Siming Road

Yanwu Bridge

Shapowei

演武路

Xiamen  
University



# Shapowei: a maritime settlement community





● Early Qing dynasty

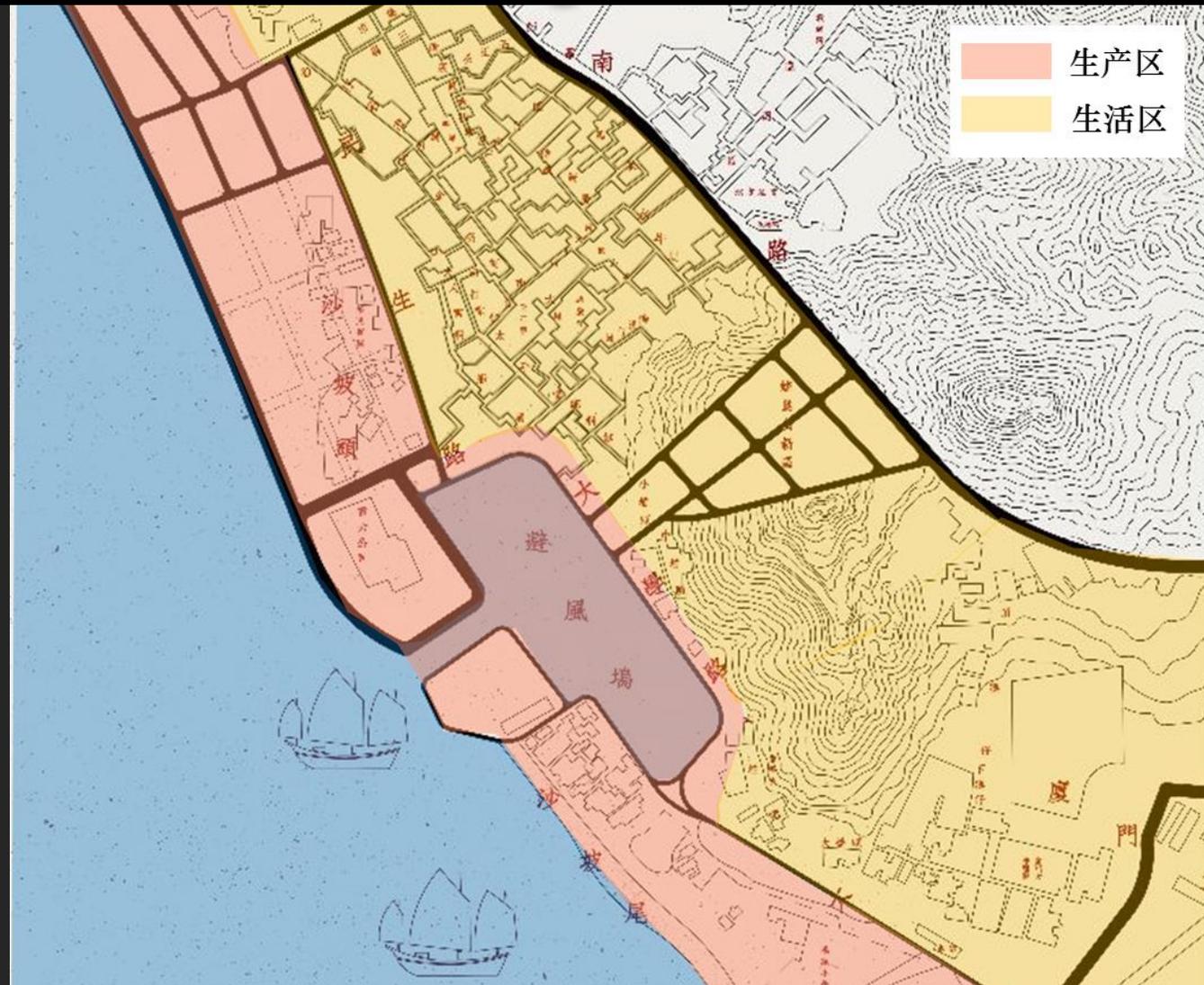
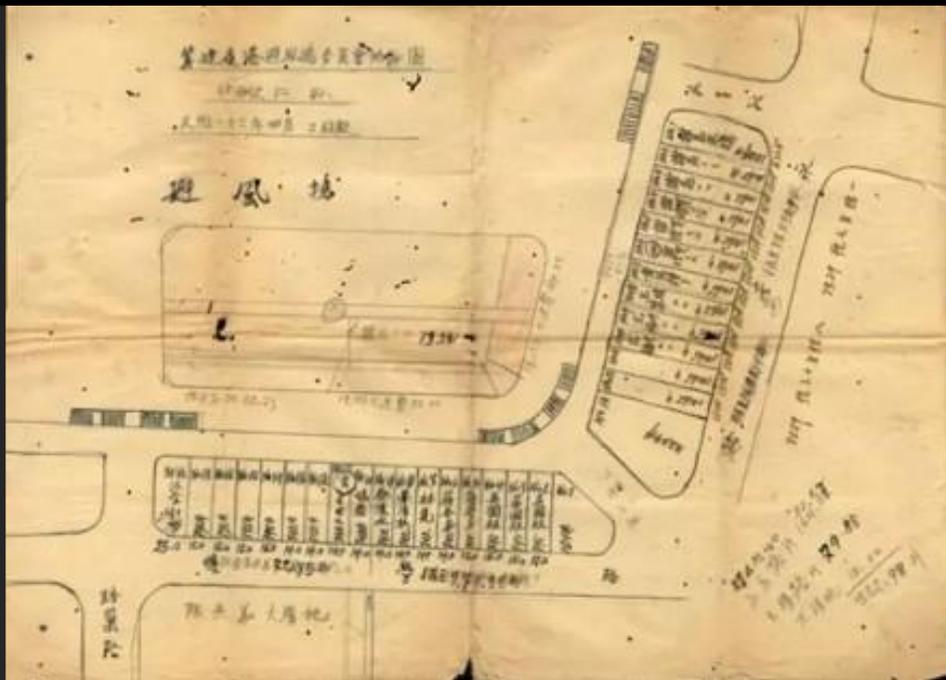
● 1890's

● 1940's

● 1970's

● 2000's

# 【Sheltered dock built in early 1930】



■ Shipyards and handicraft industry ■ Commercial and residential areas

# 【The the aging of material space】





2003



2019



# The Regeneration Process in Shapowei

# The 1st version in 2003. Centered on the economic development led by the government.



沙坡尾片区改造开发策划——鲁能方案一



沙坡尾片区改造开发策划——王府井方案



沙坡尾片区改造开发策划——鲁能方案二

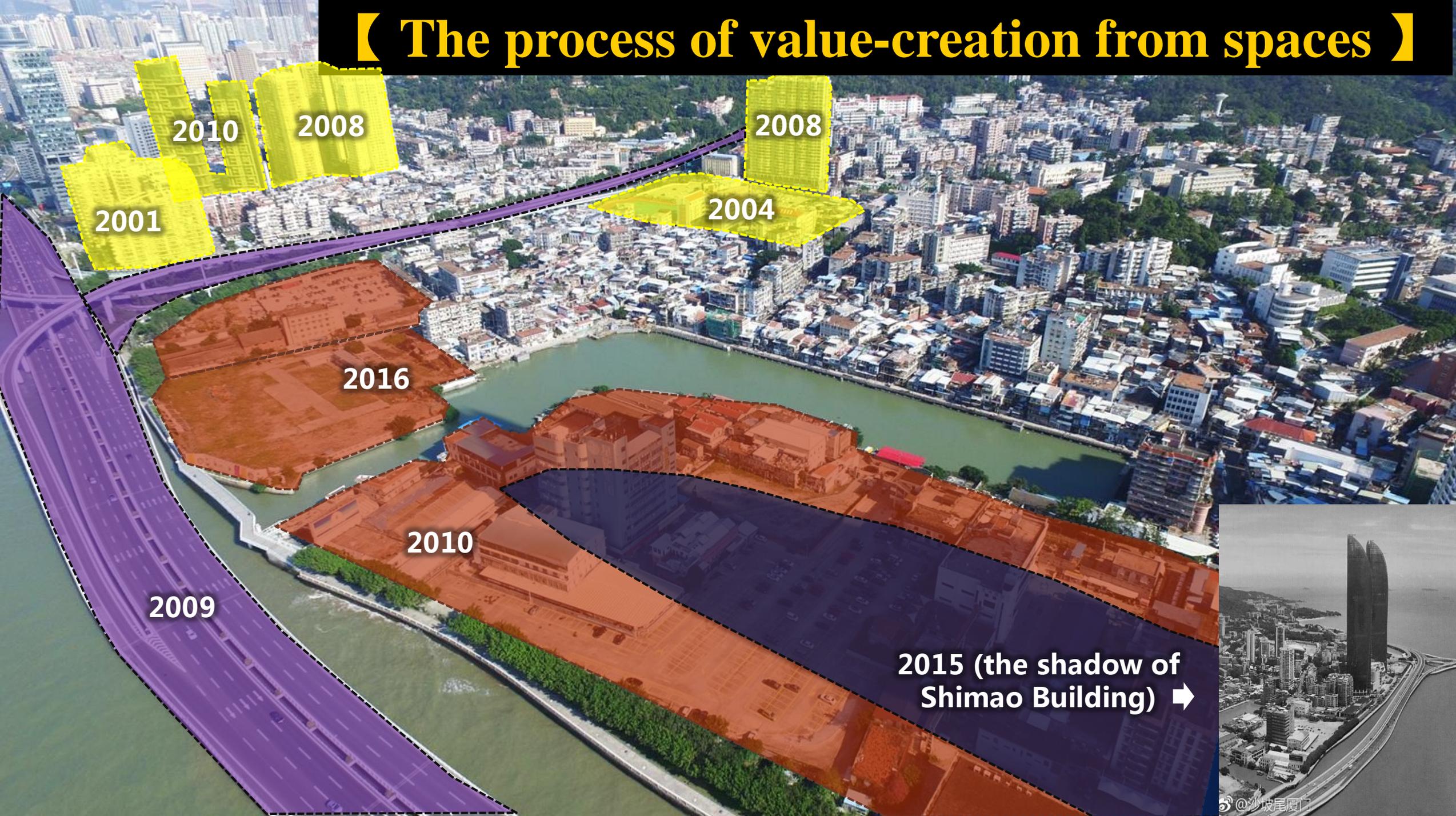


厦门沙坡尾艺术港规划设计



厦港片区城市设计

# 【 The process of value-creation from spaces 】



2001

2010

2008

2008

2004

2016

2010

2009

2015 (the shadow of Shimao Building) →



The 2nd version in 2011. Promoted by developers, aimed at promoting the development of community business.



# Characters: Create new-emerging business style ► Gentrification



45% of shops are cafes, bars, dessert shops, restaurants and art galleries in 2019.



# 【 Serious environmental pollution in the dock 】



# The 3rd version in 2015. Characterized by the government-led renovation of material space.



# Characters: Enhancement of environment ► Loss of identity



余龙发 63岁 12岁下海



阮清天 70岁 世代打渔



阮狮拉 68岁 世代打渔



阮亚婴夫妇  
(夫) 75岁  
(妇) 74岁



世代打渔



The last fishermen in Shapowei in June 2015

# Space Reproduction

## ◆ Constructors

—— Residents, fishers and Boatmen | Workers, visitors and young person

## ◆ Productive relationship

—— Traditional life and productive stores | Emerging industries

## ◆ Social relationship

—— Neighborhood relationship and workmates | Economic relation

## ◆ New social space

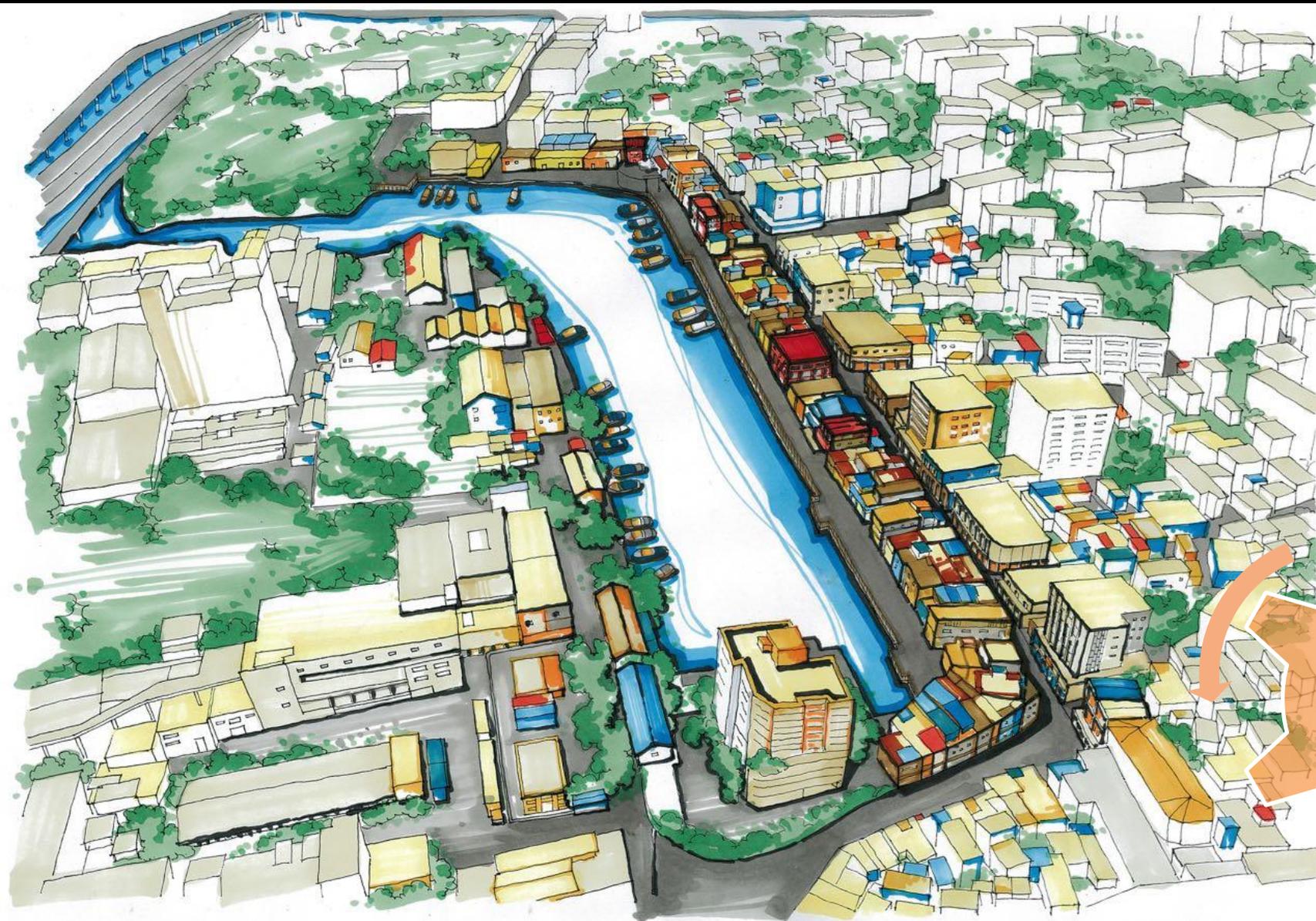
—— Private house and industry | Commercial living, consuming space and art exhibition

**FEEDBACK?**

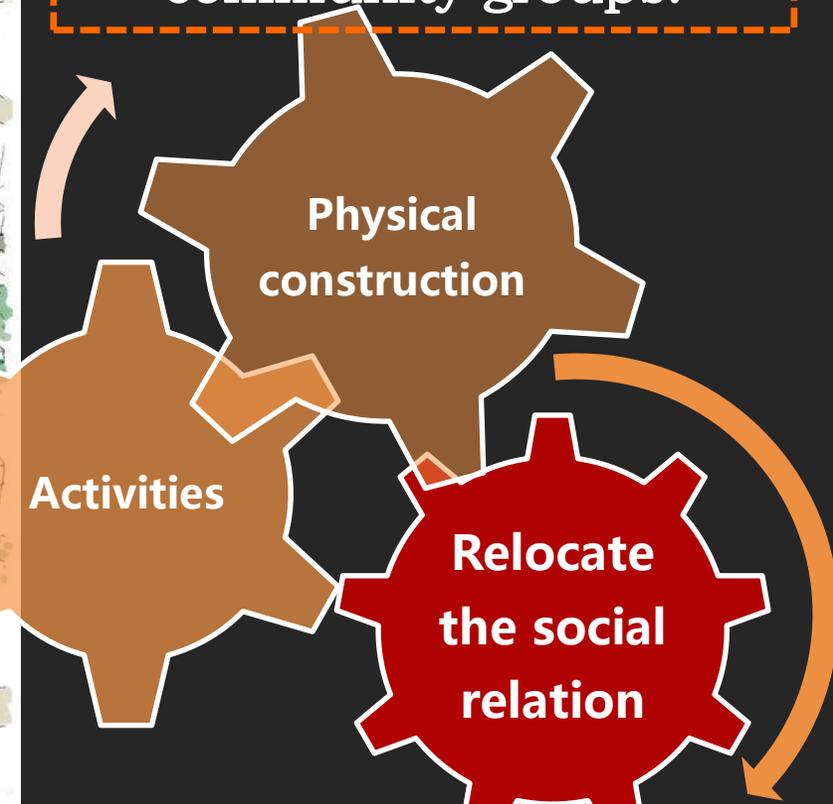


**People - Space - Structure**

# The 4th version in 2016. Centered on the public participation and Vision consensus Vision consensus.



Through establishing a “**Jointly-created Workshop**”, it built a platform for discussion consisting of the diverse community groups.





# Participatory planning: to understand the demands of all the interest groups



**沙坡尾的发展需要协商各方利益 ①**

拍摄十二时辰的游凤坞，把不同时间记录下来，留住时光

接官亭建在沙坡头

合理配置资源

天然渔港值得改造

多样性

避风坞改造需更加具体

希望博物馆可以针对不同的人开展不同的活动，不仅年轻人、游客，还有老厦门人、渔民。

世代作为渔业，不能作为一个普通的创意园区去发展，小渔村在一个平台上表达意见，这跟他在其他地方不成比例的巨大优势，它让给本地居民留量和文化传承的窗口。

希望博物馆可以作为一个更好的创意平台，冲淡沙坡尾的商业氛围。

**沙坡尾的历史文化需要保护 ②**

历史都是真实的，要拆迁不可能。张铜陵

提供教育使文化延续

没有渔港就没有厦门

渔村由来之后的重要是渔文化的延续。

过多人口和过重的商业不利于传统留下来

渔民可以做历史文化提高的白管等

安福居民发展传统手工艺的文化

**沙坡尾社区营造 ③**

景区思维？社区营造

在地居民生活成本提高

希望沙坡尾成为充满人情味的传统街区

沙坡尾连接白塔、官港、内港，历史文化重大。

沙坡尾居民如何发展？

希望有一些更好的规划，让居民生活得更好。

希望居民能与自己的社区有更好的联系。





Interview the fishermen and find out the cultural characteristics





**The achievement in  
the participatory  
planning**

# 【 1. Protection of fishery culture 】



The fishermen become the defenders and the inheritors of the fishery culture.



## 【 2. Protection of living pattern 】



# 【 3. Promotion of creative cultural space 】

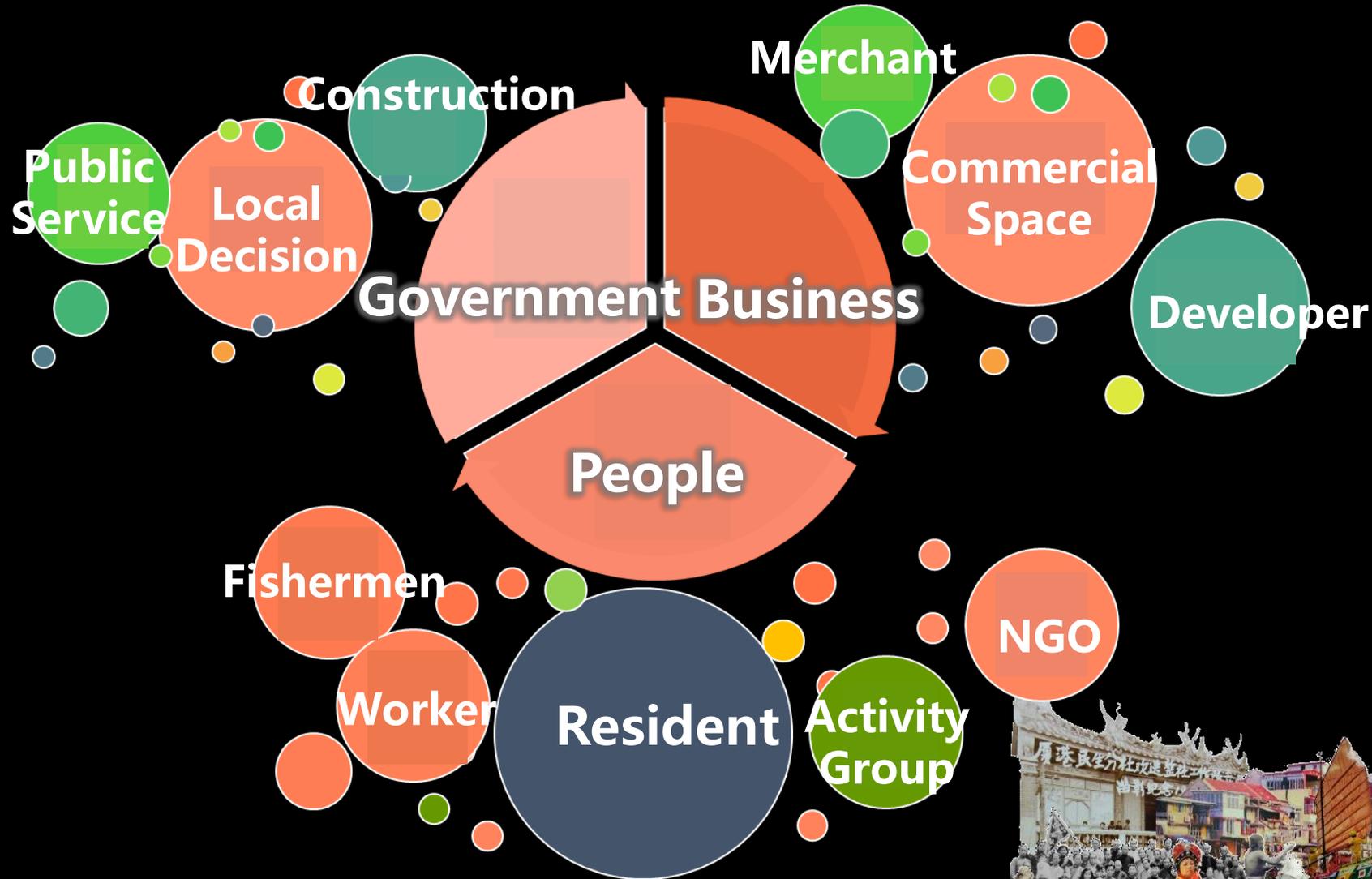


# 【 4. Protection of historic environment 】



Fishing boats returned in June 25, 2017

# 【 5. Promotion of public participation 】



The aim of formulating the workshop is to **bridge the communication platform for various groups.**



# 【 The culture-oriented urban regeneration 】



**People**



**Space**

**Structure**

**People**

**Activation of  
The Environment**

**Catalyst**

**Place  
Spirit**

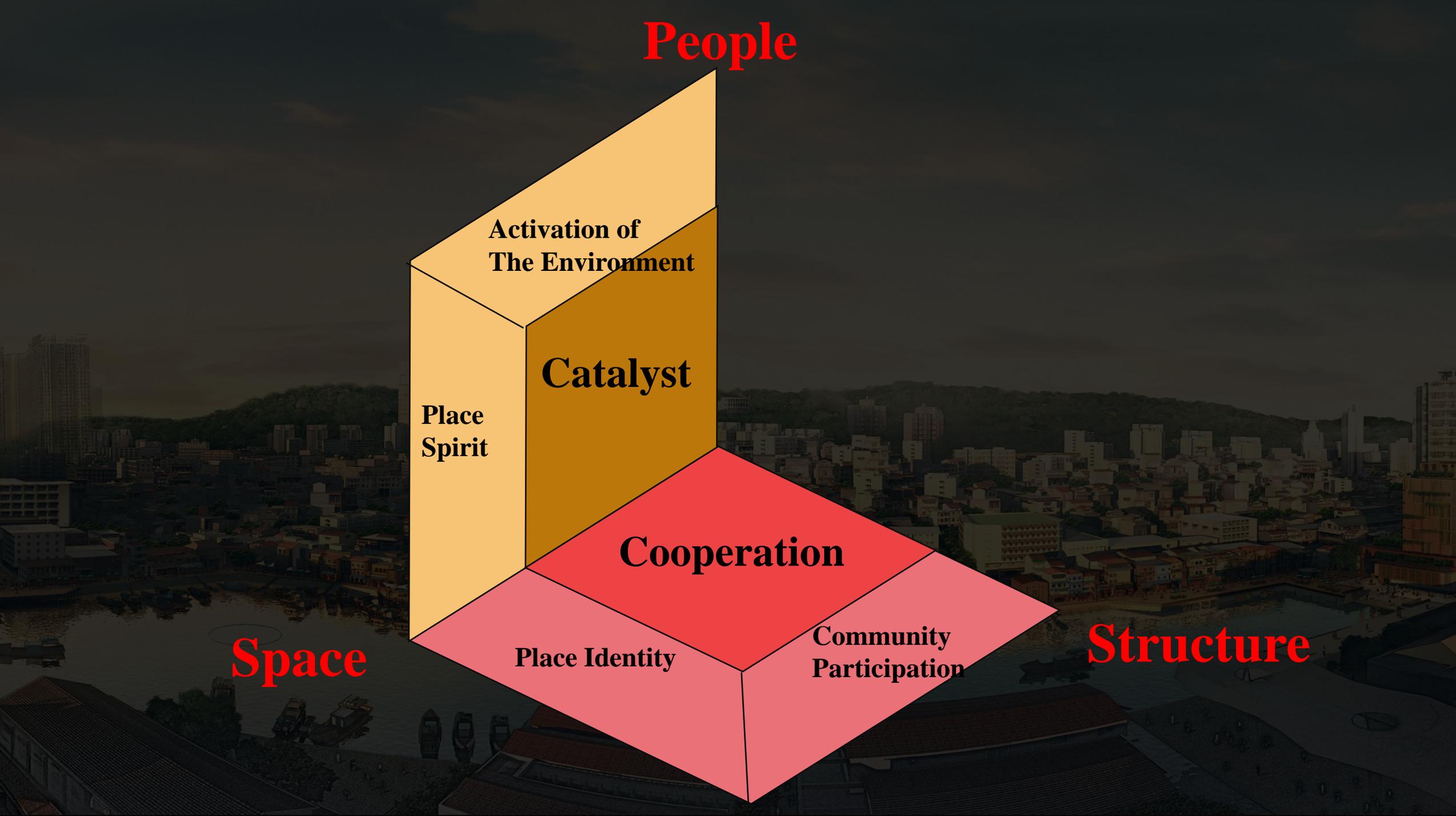
**Cooperation**

**Place Identity**

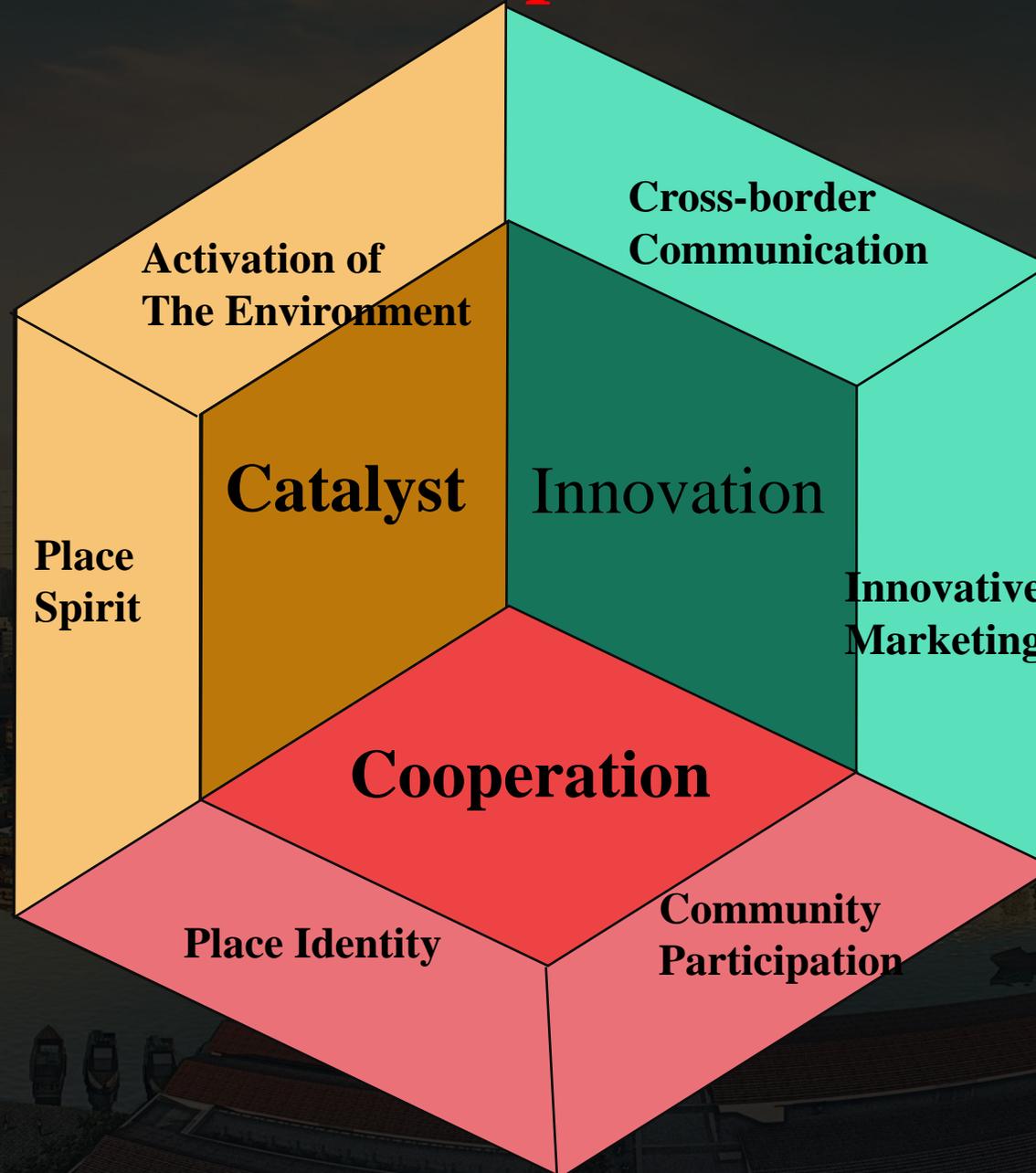
**Community  
Participation**

**Space**

**Structure**



**People**



**Space**

**Structure**

# The Innovative urban regeneration

Welcome to Xiamen China

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