



## **Sustainable Living Research Center**

Department of Architecture and 3D Design

School of Art and Humanities

University of Huddersfield

Queensgate, Huddersfield

HD1 3DH



# **Sustainable Living and Cultures of Place**

**- Architecture and Built Environment that Support Sustainable Living -**



**A Short Guide**



## Cooperation List

the University of Huddersfield  
Huddersfield, United Kingdom

- The spatial evolution under the influence of the Southern Silk Road in Lushi, Yunnan, China. Mengxue Yang, Yun Gao & Adrain Pitts
- The Usage Conditions of Public Spaces in Different Traditional Villages in Chongqing. Wei Wang, Yun Gao & Adrain Pitts

Chongqing Jiaotong University  
Chongqing, China

- Renewal & Development of Goat Village in Youyang, Chongqing, PR China  
Quan Wen, Yaxiong Qiu, Peng Mou, Ke Xu & Hua Liu
- Research on Design Method for Chongqing's Rural Prefabricated Residential House in the Context of Rural Revitalization. Jingyuan Shi, Lili Dong, Quan Wen, Chang Liu, Meiqi Li, Chengyi Song, Jiaqing Sun, and .etc.

Guangxi Arts University  
Nanning, Guangxi, China

- Neighborhood Reconstruction: the Transformation of Community Public Space  
Shuiying Yu, Yashi Lu & Panpan Huang
- Unconventional Boundary: Renovation of Border River between China and Vietnam  
Haoxian Cai, Yucan Zhang & Qilin Huang
- Good Will Hunting: Research on Healing Space Design in Colleges and Universities Based on the Perspective of Positive Psychology. Wei Yuqing
- Corridor Leading to Courtyard, Market Symbiosis: Activation Design of Urban Garden Landscape of Development Avenue in Nanning. Qiufang Tang

Guizhou Minzu University  
Guiyang, Guizhou, China

- Cultural Space Sequence of Basha Miao Village in Guizhou: Design Scheme for Building Renovation. Pinpin Chen, Hai Chen, Mengsi Liu, Na He, Kuncheng Li, Lin He & Yuan Xiong

the University of Sheffield  
Sheffield, United Kingdom

- Living by Drones: A Sustainable Living and Urbanism Supported by Drone Infrastructure.
- The Biophilic Living: A Sustainable Live-Work Prototype for Intergenerational Living
- Living with Nature: A Sustainable Reuse and Retrofit for a Sheffield Terrace House

Yunnan Arts University  
Kunming, Yunnan, China

- Wulong Ancient Fishing Village: Cultural Mending Space in Kunming City  
Xin Chen, Renshu Tan
- Hermit Hotel Landscape Design. Chen Peng, Xia Yang, Di Lin
- Yunnan Jiuxiang Scenic Area Tourist Centre. Weibin Li, Chunming Zhang



## Architecture and Built Environment that Support Sustainable Living

The exhibition concerned with diversity of living experience, heritage, tourism and zero-carbon approaches. Too often sustainability is seen as restricting human future development when it should be embraced as a new opportunity to link research to users/stakeholders through knowledge transfer and feedback loops.

It will address multiple activity themes. Within the Built Environment sub-theme: Sustainable architecture and urban development; Construction processes and housing; and Digital technologies in the built environment; and within Sustainable Living sub-theme: Sustainable societies; Responsible leadership; climate change; and social and environmental geography and Zero Carbon Living.

There is a contemporary emphasis for these topics driven by climate emergency but also reflecting changing attitudes post-Covid. There is also recognition of changing needs for support development and preservation of built and natural environments within them and optimising transport resources in a responsible way. The situation is urgent because of fast adoption of new technologies which will impact on both new and existing infrastructure and the need for socio-cultural aspects to be considered.

Curated by:

Yun Gao  
Adrain Pitts  
Mengxue Yang  
Wei Wang



## Architecture and Built Environment that Support Sustainable Living

The exhibition concerned with diversity of living experience, heritage, tourism and zero-carbon approaches. Too often sustainability is seen as restricting human future development when it should be embraced as a new opportunity to link research to users/stakeholders through knowledge transfer and feedback loops.

It will address multiple activity themes. Within the Built Environment sub-theme: Sustainable architecture and urban development; Construction processes and housing; and Digital technologies in the built environment; and within Sustainable Living sub-theme: Sustainable societies; Responsible leadership; climate change; and social and environmental geography and Zero Carbon Living.

There is a contemporary emphasis for these topics driven by climate emergency but also reflecting changing attitudes post-Covid. There is also recognition of changing needs for support development and preservation of built and natural environments within them and optimising transport resources in a responsible way. The situation is urgent because of fast global warming technologies which will impact on both infrastructure and the need for aspects to be considered.

**Sustainable Living and Cultures of Place**  
Architecture and Built Environment that Support Sustainable Living

General & Development of Goat Village in Youyang, Chongqing, PR China

**Sustainable Living and Cultures of Place**  
Architecture and Built Environment that Support Sustainable Living

**Sustainable Living and Cultures of Place**  
Architecture and Built Environment that Support Sustainable Living

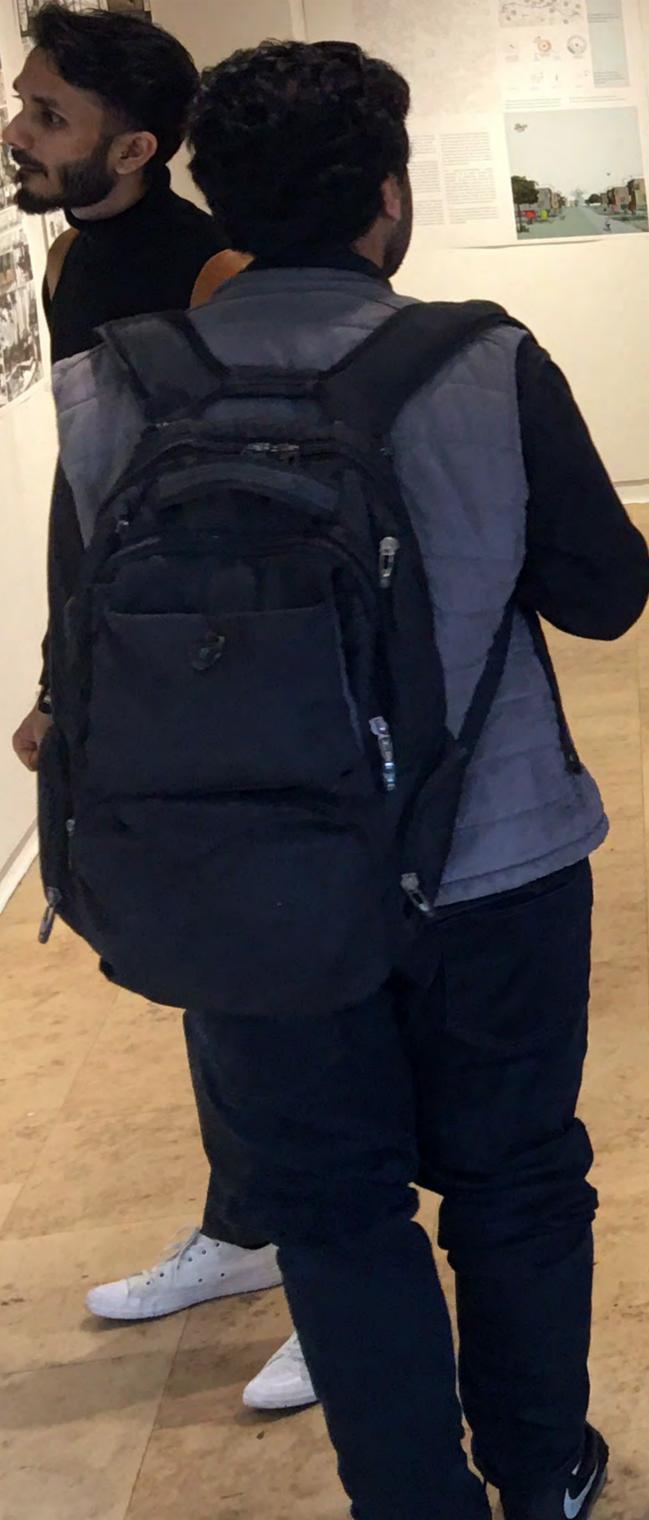
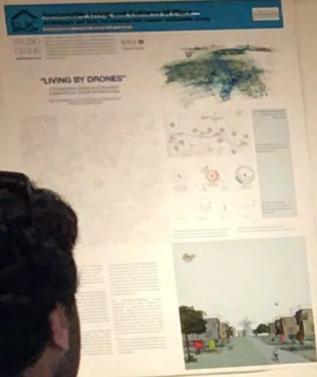
**Sustainable Living and Cultures of Place**  
Architecture and Built Environment that Support Sustainable Living

**Sustainable Living and Cultures of Place**  
Architecture and Built Environment that Support Sustainable Living

**Sustainable Living and Cultures of Place**  
Architecture and Built Environment that Support Sustainable Living









**Sustainable Living and Cultures of Place**  
Architecture and Built Environment that Support Sustainable Living

**Architecture and Built Environment that Support Sustainable Living**

The exhibition concerned with diversity of living experience, heritage, low rise and zero-carbon approaches. The often sustainability is seen as restricting human future development when it should be embraced as a new opportunity to link research to users/stakeholders through knowledge transfer and feedback loops.

It will address multiple activity themes. Within the Built Environment sub-theme. Sustainable architecture and urban development. Construction processes and housing, and digital technology in the built environment, and within Sustainable Living sub-theme. Sustainable societies and Responsible leadership, climate change and environmental geography and Zoning.

There is a contemporary emphasis on research driven by climate emergency and the need for building change attributes in response to the recognition of the impact of climate change on the environment and the need for a response to the challenges of the future. The exhibition will impact on the built environment and the way we live and work.

**Sustainable Living and Cultures of Place**  
Architecture and Built Environment that Support Sustainable Living

**Renewal & Development of Coast Village in Youyang, Chongqing, PR China**

**Sustainable Living and Cultures of Place**  
Architecture and Built Environment that Support Sustainable Living





# Living and Cultures of Place

## Built Environment that Support Sustainable Living -



Time: 24th June - 04th July  
10:00 - 16:00

Exhibition:  
Piazza shopping centre  
Victoria Ln  
Huddersfield HD1 2DF



### Architecture and Built Environment that Support Sustainable Living



The exhibition concerned with diversity of living experience, heritage tourism and zero-carbon approaches. Too often sustainability is seen as restricting human future development when it should be embraced as a new opportunity to link research to users/stakeholders through knowledge transfer and feedback loops.

It will address multiple activity themes. Within the Built Environment sub-theme: Sustainable architecture and urban development; Construction processes and housing; and Digital technologies in the built environment; and within Sustainable Living sub-theme: Sustainable societies; Responsible leadership; climate change; and social and environmental geography and Zero Carbon Living.

There is a contemporary emphasis for these topics driven by climate emergency but also reflecting changing attitudes post-Covid. There is also recognition of changing needs for support development and preservation of built and natural environments within them and optimising transport resources in a responsible way. The situation is urgent because of fast changing circumstances which will impact on both the built environment and infrastructure and the need for new aspects to be considered.



#### Sustainable Living and Cultures of Place -

##### Heritage and Built Environment that Support Sustainable Living

General & Development of Coal Village in Youyong, Chongqing, PR China




#### Sustainable Living and Cultures of Place -

##### Heritage and Built Environment that Support Sustainable Living




#### Sustainable Living and Cultures of Place -

##### Heritage and Built Environment that Support Sustainable Living




#### Sustainable Living and Cultures of Place -

##### Heritage and Built Environment that Support Sustainable Living




#### Sustainable Living and Cultures of Place -

##### Heritage and Built Environment that Support Sustainable Living




#### Sustainable Living and Cultures of Place -

##### Heritage and Built Environment that Support Sustainable Living




#### Sustainable Living and Cultures of Place -

##### Heritage and Built Environment that Support Sustainable Living





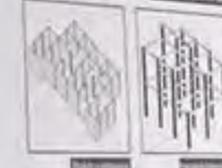
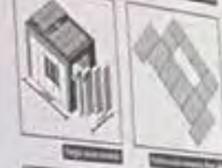

# Sustainable Living and Cultures of Place

Architecture and Built Environment that Support Sustainable Living



**Research on design method for Chengde's rural residential traditional houses in the context of rural revitalization**  
The first part of the research focuses on the traditional rural residential houses in Chengde, China. It explores the architectural characteristics and the cultural values of these houses. The second part of the research focuses on the design method for rural residential traditional houses in the context of rural revitalization. It explores the design method for rural residential traditional houses in the context of rural revitalization.

## Traditional construction and material selection



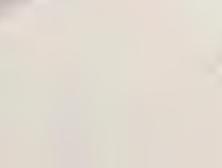
## Sustainable construction materials



## Design & Regional context



## Other architectural design methods



This poster features a prominent red, tree-like structure that appears to be a conceptual architectural form or a site plan. Below this main image are several smaller diagrams, including floor plans, sections, and site context maps. The text is organized into columns and sections, providing detailed information about the project.

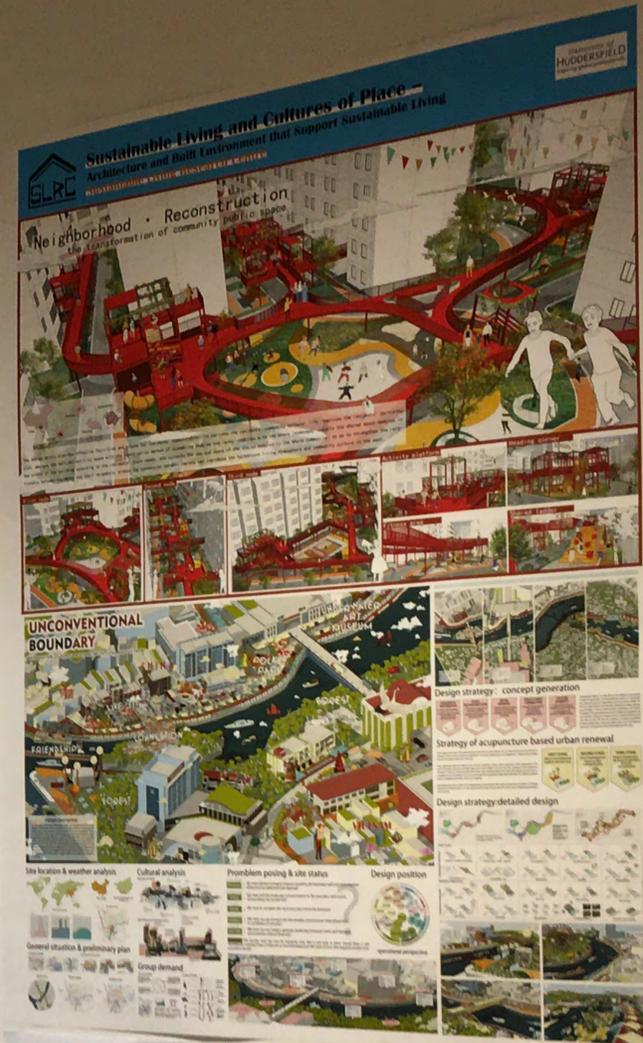
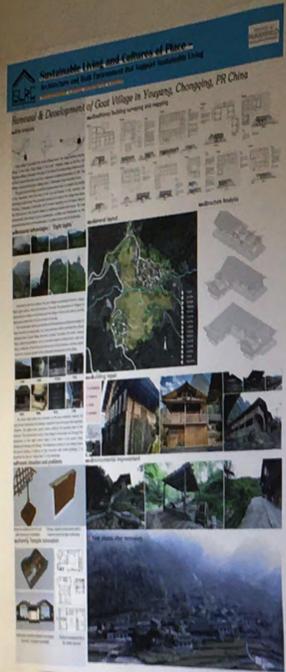
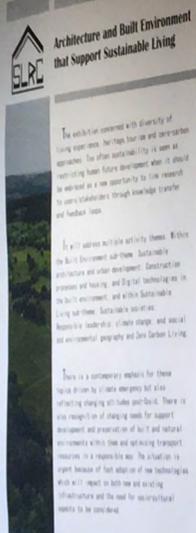
This poster is a dense grid of small images and diagrams, likely representing a series of design iterations or a comprehensive set of architectural details. It includes various views of buildings, site plans, and technical drawings.

This poster is a dense grid of small images and diagrams, similar to the previous one, showing architectural details and design iterations.

This poster is a dense grid of small images and diagrams, showing architectural details and design iterations.

This poster is titled "DESIGN BY DRONE" and features a large, stylized image of a building or structure, possibly created using drone photography or digital reconstruction. It includes technical drawings and descriptive text.





**What's On JUNE 2022**  
Creative activities in the Piazza and Greenmarket Market at Hudson Hall

**MAKER**  
15th June 10:00 - 12:00  
16th June 10:00 - 12:00  
17th June 10:00 - 12:00

**Colouring**  
15th June 14:00 - 16:00  
16th June 14:00 - 16:00  
17th June 14:00 - 16:00

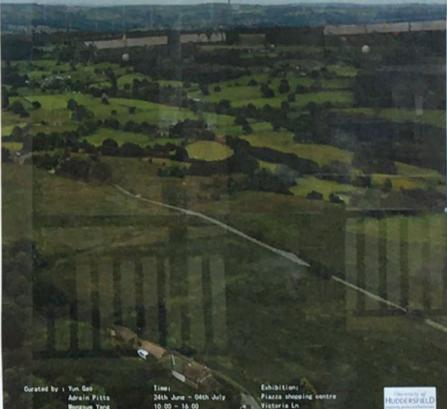
**IN OUR GATE MARKET**  
15th June 10:00 - 16:00  
16th June 10:00 - 16:00  
17th June 10:00 - 16:00

**Cultures of Place**  
15

**24 June — 4 July**

**SLRC**

**Sustainable Living and Cultures of Place**  
- Architecture and Built Environment that Support Sustainable Living -



Created by: Yun Gao  
Admin: Fritta  
Manager: Yang  
Bil Bang

Time:  
24th June - 04th July  
10:00 - 16:00

Exhibition:  
Piazza Shopping Centre  
Victoria Ln  
Hudson Hall H01 20F