

## KUO KANG

Email: kuo.kang@uniroma1.it

Mobile: +39 3428354491/+86 18883385455

### EDUCATION BACKGROUND

- Sapienza University of Rome, Italy** 2021 - present
- Ph.D. student, Architecture and Construction
- Chongqing University, China** 2018 - 2021
- Master in Architecture (GPA: 86.4/100, Top 10%)
- Chongqing University, China** 2012 - 2017
- Bachelor in Architecture (GPA: 3.22/4.0, Top 10%)

### ACADEMIC ASSOCIATIONS

- Member of Society of Architectural Historians (SAH) 2021- present
- Member of Italian Art Society (IAS) 2021- present
- Member of Congress for The New Urbanism (CNU) 2021- present

### RESEARCH FUNDING

- The transformation of the cores the Asian metropolis of Chongqing** 2022 - present  
Advisor: Kuo Kang *China Scholarship Council*
- Research of Urban morphology of the existing environment and construction of multi-level urban design system in mountain cities** 2020 - 2021  
Advisor: Prof. Feng Lu *National Natural Science Foundation of China*
- Urban Courtyard and Sustainable Architecture: Environmental Performance Evaluation and Strategies for Building Transitional-Outdoor Urban Spaces in Pearl River Delta** 2018-2022  
Advisor: Prof. Weiren Wang *The Research Grants Council (Hongkong)*
- Construction of "B&B" Design Platform System Under The Urban Transformation** 2019  
Advisor: Prof. Feng Lu

### PUBLICATIONS

#### Books /Chapters

- **Kuo Kang**. *New togetherness: order in Chinese residence*. New Togetherness. Edizioni Nuova Cultura, 2024. 60-61.
- **Kuo Kang**. *Multi-Sensory Experiential Approaches with Drone*. New Togetherness (upcoming publication)
- Anna Irene Del Monaco, **Kuo Kang**, Mostafa Amani, Saad Alabdullah, Seifedine Hadj Othman. *Dialogue with the Sea, Renewal Design of Syracuse Old City Center* (During the review process)

- **Kuo Kang.** *Dealing with Reality: Low-Tech Strategies in the Detail of Liu Jiakun's Architectural Projects.* Un Architetto un Dettaglio (During the review process)

#### Journal articles

- **Kuo Kang.** *Regulation of High-Rise Buildings and Urban Form Guidance: A Case Study of Downtown Vancouver* [J]. *Interior Design and Decoration*, 2023(12):122-123.
- **Kuo Kang.** *Historical Consciousness in Doctoral Education in Architecture: A Case Study of the Faculty of Architecture at Sapienza University of Rome* [J]. *Huazhong Architecture.* (Upcoming publication)
- Hanyu Tong, **Kuo Kang.** *Research on urban design strategy of railway station in the historic city under the background of old city renewal -- Taking Termini railway station in Rome, Italy as an example* [J]. *Architectural Technique*, 2021 (S1): 88-92
- Hanyu Tong, **Kuo Kang**, Zimo Li, Kun Sun, Weijie Hua. *On the diversity evolution of local business streets under the background of Globalization - Taking Jiefangbei pedestrian street as an example* [J]. *Architectural Technique*, 2021 (S1): 153-158
- **Kuo Kang.** *Place and Daily Life in the 'Complete City': A Study on the Design Strategies of Piazza Cinquecento in Rome (1948-1995).* *Architectural Heritage.* (Under review)

#### Conference Papers

- **Kuo Kang.** Application of typo-morphological approach in the planning of mountain historic town -- Taking Wanling town as an example  
*2022 the 19th biennial International Planning History Society (IPHS)*
- **Kuo Kang.** Research on urban canal renewal from the perspective of Landscape Urbanism-- Take the weigong channel as an example  
*2020 5th International Conference on Renewable Energy and Environmental Protection (EI conference)*
- **Kuo Kang.** Smart and resilient city construction--Experience and Enlightenment from Vancouver  
*2020 China Urban Planning Informatization annual meeting*
- **Kuo Kang.** Research progress, hotspots and prospects of urban design of underground space-- Bibliometric analysis based on CiteSpace  
*2020 annual meeting of the underground space Academic Committee of China Architectural Society*

#### PROJECTS

- |  |           |
|--|-----------|
| • Urban Renewal Design for the Core Area of Syracuse, Italy  | 2022-2024 |
| • Comprehensive Urban Renewal Design for Yuzhong District, Chongqing (Changbin Road Area)                        | 2021      |
| • Urban Landscape Control Plan for the Central Area of Nayong County, Guizhou Province                           | 2019      |
| • Renewal Design for Zhongliang Mountain Smart Logistics Park, Chongqing   | 2019      |
| • Ecological Town Design for the Qin-Jin Grand Canyon in Hancheng, Shaanxi Province                              | 2018      |
| • Urban Design for the Yongning River Waterfront Landscape Area in Huangyan District, Taizhou, Zhejiang Province | 2018      |
| • Renewal Design for the International Reception Center and Surrounding Area of Chongqing University             | 2018      |

## LEADERSHIP EXPERIENCE

- Future Architects Council of Chongqing university** Chongqing, China  
Vice Minister 2014 - 2015
- Organizing and preparing the collection of works of high-rise buildings
  - Responsible for company docking and fund support
- Association for science and technology of Chongqing university** Chongqing, China  
Management assistance 2018 - 2019
- Planning online lectures on "scientific epidemic prevention" and participate in the compilation of "scientific epidemic prevention" manual
- Committee of Housing and Urban-Rural Development of Chongqing** Chongqing, China  
Intern student 2019 - 2019
- On site audit of sewage treatment in main urban area of Chongqing

## AWARDS AND HONORS

### Scholarship

- Level-A scholarship for graduate students 2018 - 2019

### Extracurricular awards and honors

- UIA-HYP cup international student competition in architectural design finalists award 2015
- Sino-Korea architecture students' Workshop, honorary mention prize 2016
- Top 10 innovative and entrepreneurial advanced individuals of Chongqing university 2019

## SKILLS

**Software:** Rhino, GIS, Sketch Up, Autocad, PS, AI, Citespace

**Language:** English (C1 advanced, EF SET) ; Chinese (Native); Italian (A2)