



ZHANG Ming

- Doctor of Philosophy (Architecture)
- Tenured Professor, Tongji University
- Changjiang Scholar Distinguished Professor, Ministry of Education of the P.R. China
- Shanghai Engineering Survey and Design Master (First Cohort, 2024)
- Director of the Department of Landscape Architecture, Tongji University
- Chief Architect(landscape), TJU Architectural Design and Research Institute Co., Ltd

PROFILE

Zhang is the first Changjiang Scholar Distinguished Professor of Landscape Architecture in China. He has redefined the regeneration of urban built environments through a rigorously integrative practice of professional design, teaching and research. He has long been committed to IUR (Industry–University–Research) and interdisciplinary cooperation. In key directions such as ecological and livable transformation of urban water systems, regional coordinated regeneration, infrastructure integration, and industrial landscape restoration, he has constructed a "grand design" theoretical system and methodology, proposing design concepts under the Chinese local context such as "Renewing through History", "Anchoring and Dissociate", "Flowing View and Imagination" and "Limited Intervention, Comparative Construction, and Superimposed Authenticity".

ACADEMIC & TEACHING

Zhang occupies key leadership positions across practice, academia and research. For more than two decades he deploys design–thinking as an instrument of social innovation, then feeds field experience back into theoretical refinement—an iterative cycle that anchors his pedagogy and scholarship. He has built a collaborative "Grand Environmental Vision" platform that fuses teaching, enquiry and professional work; delivers major national strategies and landmark projects; secures National Natural Science Foundation grants; and leads the "Smart Landscape & Ecological Green Development" discipline cluster and its innovative curriculum.

CONTRIBUTION TO THE REGENERATION OF URBAN BUILT ENVIRONMENT

Zhang's design philosophy "urban development must serve people's well–being" crystalized in the Shanghai Yangpu Riverside project, internationally celebrated as the birthplace of the People's City concept. Under his leadership a fenced industrial rust–belt was returned to civic life and transformed into a vibrant public "life show bund", catalyzing nationwide emulation.

Drawing on this prototype he articulated a **POINT – LINE – PLANE** regeneration system that now guides projects across China.



POINT | Public Space as a Vitality Catalyst

Zhang has promoted the time–sharing sharing of affiliated green spaces of institutions and built landscape station nodes. He put forward suggestions to the government "cities should be designed for life", and advocating the establishment of a progressive open management and control system for parks and affiliated spaces of institutions. So far, he has promoted the opening of more than 100 affiliated green spaces of institutions in Shanghai, significantly improving land use efficiency and urban environmental quality.

PLANE | Comprehensive District Renewal

Through practical engagement in comprehensive urban district renewal projects, Zhang developed an innovative "urban block spatial diagnosis – dynamic renewal strategy matching" model. These scholarly and practical outputs have yielded systematic solutions that combine theoretical rigor with practical applicability, addressing the challenges of high–density urban renewal and precision spatial governance in contemporary China.



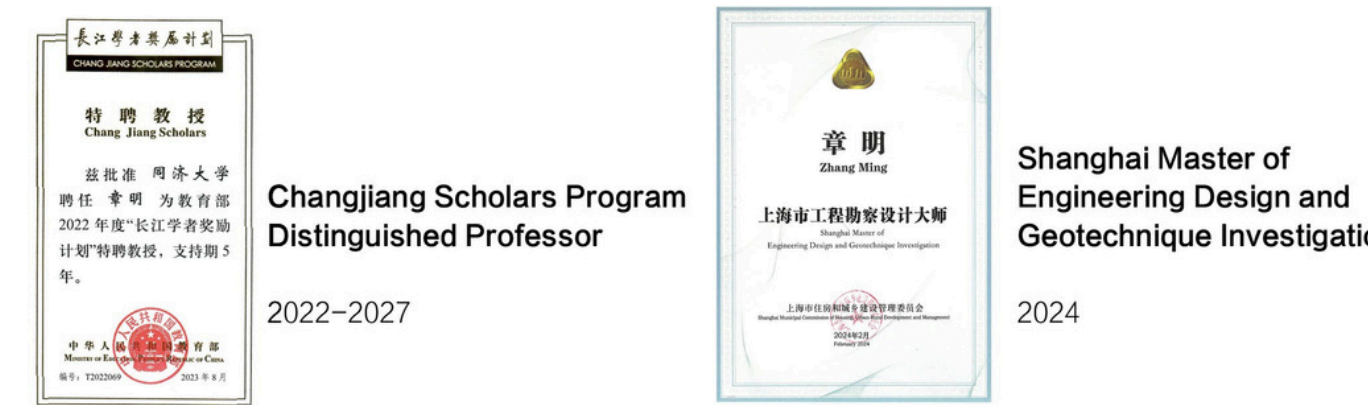
The Urban Renewal of 320 Wuyi Road Shanghai, China, 2019 Renovation Project of Qingguo Lane Historical and Cultural Block Changzhou, China, 2019 Renovation of Minghua Sugar Factory Hefei, China, 2023



HORNORS & AWARDS

Zhang's achievements have been widely accepted by the academic community at home and abroad. In the past decade, his significant contributions include:

- 160+ top awards
- 165+ papers in core journals
- 30+ individual and teaching awards
- 4 monographs
- 4 national research projects/ funded programs
- 1 industry standard
- 3 patents
- 320+ keynote speeches
- 7 curated exhibitions
- 30+ exhibition participations



NATIONAL RESEARCH PROJECTS & FUNDED PROGRAMS

- Research on Coupling Mechanism between "Field Infrastructure" and Urban Public Space (2024)
- The Transition Research of Urban Waterfront Industrial Heritage Corridors from the Productive Waterfront to Livable Waterfront : Case Study on the Waterfront of Huangpu River, Shanghai(2017)
- Research on Diagnostic, Evaluation and Planning Methods for Upgrading and Renovating Existing Urban Industrial Zones (2018)

LINE | Revitalization of Urban Waterfront



Zhang intervenes in urban waterfront linear public spaces with an interdisciplinary design system, and proposed the "Six–Dimensional Urban Waterfront Space Regeneration System" featuring "creation of public space, extension of historical context, integration of urban infrastructure, construction of key scenario, restoration of urban ecology, intervention of public art", has presided over the design of large–scale waterfront space regeneration projects.



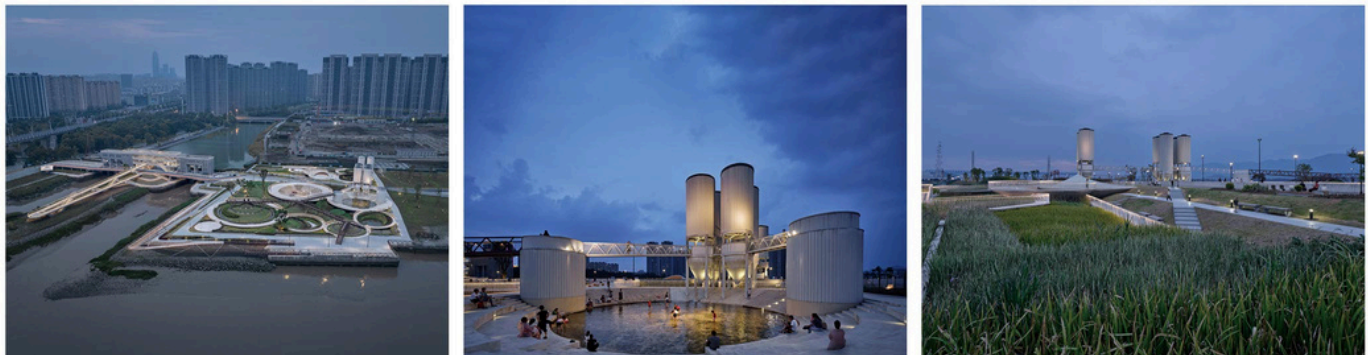
South Section of Yangpu Riverside Public Space Shanghai, China, 2019



Suzhou Creek South Waterfront Public Space Shanghai, China, 2021



Seawall Safety Project in the Qiantang River Hangzhou, China, 2023



Public Realm Elevation of Jiaojiang River Taizhou, China, 2021



The Bank of Maozhou River Shenzhen, China, 2020

Zhang has been awarded **7** ARCASIA Architecture Awards(AAA), **8** IFLA APR Landscape Architecture Awards, the 2019 WAF Landscape of the Year, and the 2021 Rosa Barba International Landscape Prize (becoming the first Chinese recipient of this honor).



PUBLICATION



FIELD INFRASTRUCTURE



Green Hill: Urban Infrastructure Functional Complex Shanghai, China, 2019

Addressing the NIMBY dilemmas and land scarcity that plague infrastructure upgrades, Zhang coined the concept of Field Infrastructure—a praxis–oriented framework interweaving landscape, architecture, urban design and municipal engineering. It targets the 20 – 35 % of city land locked in infrastructure, seeking to convert 10 – 20 % of that acreage into shared public space by re–programming ownership, spatial form and function along a grey–to–green continuum. Field Infrastructure is simultaneously (a) theory, (b) methodology and (c) design object. In the past three years Zhang has guest–edited five themed issues in leading journals, fostering an emerging professional consensus around the concept.



EXCHANGES & EXHIBITIONS

Zhang advances the vital construction of built environment regeneration through both academic research and social initiatives. He takes an active role in participating in academic forums and urban cultural events, including UNESCO World Cities Day 2020, the 2019 Annual Conference of the Architectural Society of China, the 2024 Annual Conference of the Chinese Society of Landscape Architecture, etc. He also serves as a director of the Chinese Society of Landscape Architecture, the Architectural Society of China, etc., a member of the editorial board of double–core journals such as *Landscape Architecture*, a member of the editorial board of the English journal *Landscape Architecture and Sustainability*, and an international judge of the 2025 WLA World Landscape Architecture Awards.



The 22nd Chinese Landscape Architecture Planning and Design Conference @China, 2025

Additionally, he has planned numerous cultural, artistic and academic exhibition events, serving as the Chief Architect and District Curator of the Shanghai Urban Space Art Season, the Chief Architect of the first World Design Capital in 2022, and the curator of the *Wandering in the Gardens of Jiangnan* exhibition at Versailles for the 60th anniversary of Sino–French diplomatic relations in 2024. He has participated in exhibitions such as the Venice International Architecture Biennale (2019, 2024), the Milan Triennale (2012, 2018), the Harvard Graduate School of Design Exhibition (2016), the Italian Strait Biennale (2024), and the Grand Paris Architecture and Landscape Biennale (2025). He has received more than 30 interviews from over 10 important media outlets



Wandering in the Gardens of Jiangnan @France, Italy, 2024



Biennale dello Stretto @Italy, 2024



Bap! 2025 Biennale d'architecture et de paysage d'Ile-de-France @France, 2025