Joshua Tan

Education	Ph.D. in History, Theory and Criticism of Architecture and Art Massachusetts Institute of Technology, Department of Architecture	2023-Present
	Master of Philosophy in Architecture and Urban Studies Cambridge University, Department of Architecture	2022-23
	Master of Architecture I Yale University, School of Architecture	2019-22
	Bachelor of Science in Architecture, <i>Summa cum Laude</i> Singapore University of Technology and Design	2016-19
Fellowships, Scholarships, Grants and Awards Teaching Experience	Presidential Graduate Fellowship, Massachusetts Institute of Technology	2023
	NUS Developmental Grant, National University of Singapore	2023
	Bass Fellowship in Architecture , Yale School of Architecture Awarded to "two top recent graduates" of M.Arch and M.ED programs	2022
	Gertrude Vanderbilt Whitney Scholarship , Yale School of Architecture	2021
	Keppel Award of Excellence, Singapore University of Technology and Design Awarded to top two students in the architecture major	2018
	Asian Leadership Program Scholarship, Singapore University of Technology and Design	2016
	Teaching Fellow , Yale School of Architecture ARCH 251: Methods & Forms in Architecture Design Studio Senior Lecturer Michael Surry Schlabs	Spring 2022
	Teaching Fellow , Yale School of Architecture ARCH 3074: Design as Research III Senior Critic Aniket Shahane	Fall 2022
	Research Assistant , Yale School of Architecture ARCH 3011: Architecture & Modernity Professor Eeva-Liisa Pelkonen	Summer 2021

Editorial Experience	Thresholds no. 53: <i>Idle</i> Annual Peer-Reviewed Journal of MIT Department of Architecture Co-editor with Mingjia Chen	April 2025
	Southeast Asian Movement Journal no. 1: <i>Translation</i> Yale College Co-editor with Jonathan Chan	October 2022
	Paprika! Vol. 6 no. 11: <i>Just Architecture</i> Yale School of Architecture Co-editor with Katie Colford and Christina Zhang.	April 2021
	Paprika! Vol. 6 no. 1 <i>Default</i> Yale School of Architecture Co-editor with Timothy Wong, Jessica Zhou, and Joey Reich	September 2020
Professional Experience	Studio DITA , Cambridge and Syracuse Founding co-Partner	2024 to Present
	Hart Howerton , San Francisco Architectural Intern	Summer 2022
	FARM , Singapore Design Intern	Summer 2018
	The Architects Circle , Singapore Architectural Intern	Spring 2016
Curatorial Experience	"Uncertainty" Graduate Student Conference MIT Department of Architecture (HTC) Co-organizer	October 2024
	"In-Sync, De-Sync, Re-Sync" Exhibition Yale School of Architecture North Gallery Co-Lead Designer with Timothy Wong, Dominiq Oti, Sangji Han	Fall 2021
	"Bamboo Pavilion" Exhibition Singapore University of Technology and Design Lead Designer	Spring 2019
Conferences and Workshops	"A Day in the Life: Fabricating Working-Class Independence and the London Charity Organisation Society, 1869—1885," in The Nineteenth Century Today: Interdisciplinary, International, Intertemporal Conference, The International Nineteenth-Century Studies Association and Durham University.	July 2024

	"Spirits in the Material World: Cuthbert Collingwood and the Discourse and Circulation of Coal in Formosa," in Asia's Carbon Territories: Infrastructure, Environment, and Society from the Age of Imperialism to the Climate Crisis Workshop, Asia Research Institute and the National University of Singapore.	February 2024
	"Concrete Aspirations: The Rejection of Scarcity in the Pearl Bank Apartments," in Whose Modernism? The 5 th Alvar Aalto Researchers' Network Seminar.	June 2023
	"Everything in its Right Place: Henry Roberts' Typological Design of Model Dwellings in Mid-Nineteenth Century London," in Modelling Social Housing Conference, Denmark Nationalmuseet and the Aarhus School of Architecture.	April 2023
Forthcoming Publications	"Everything in its Right Place: The Model Dwellings of Henry Roberts in Mid-Nineteenth Century London," in <i>Modelling Social</i> <i>Housing Anthology</i> , ed. Madsen et al. Routledge, forthcoming.	forthcoming
	"Cumulative Occupation: The Middle-Out Urbanism of Angkor," in <i>Agro-ecological Urban Constellations</i> , ed. Ana Maria Duran. New Haven: Yale School of Architecture, forthcoming.	forthcoming
	"Here, There, and Everywhere: The Hybridity of Modern Filipino Ecclesiastical Architecture," in <i>Manila Architectural Guide</i> , ed. Bianca Weeko Martin. Berlin: Dom Publishers, forthcoming.	forthcoming
Peer-Reviewed Publications	"Don't Pass Me By: The Shorthand and Diagram of the Plan of St. Gall," <i>Dune Journal</i> 3, no. 1 (September 2022): 72-81.	2022
Editor-Reviewed Publications	"Say Hello, Wave Goodbye: The Concrete Aspirations of the Pearl Bank Apartments in Singapore," <i>Pidgin</i> , no. 32 (April 2024): 248-265.	2024
	"Feels Like Summer: The Situated Exuberance of the 2023 Venice Architecture Biennale," <i>Constructs</i> (Fall 2023): 19.	2023
	"Reframing Scarcity: On the Domesticity and Public Life of Migrant Workers in Singapore," in <i>I, Like Many Things</i> , ed. Diana Smiljkovic, Jack Rusk, Rachael Tsai and Gustav Kjær Vad Nielsen. New Haven: Yale School of Architecture, 2022.	2022
	"Organopónicos: The Collective Productivity of Havana," in <i>POOL Magazine</i> 6, no. 1 (July 2021).	2021
	"Housing Politics: Examining the Built Legacies of Toa Payoh," in <i>Singapore Policy Journal</i> , Harvard Kennedy School (November 2020).	2020

Design Competitions	"The Guiding Wall," Home for the Blind, Bee Breeders (now Buildner) <i>Awarded First Prize and Student Prize</i> Co-designer with Claire Hicks and Christina Zhang	2021
	"Miners to the Sky!" Architecture of the Abandoned, The Big Thing <i>Awarded Sixth Prize and Honorable Mention</i> Co-designer with Christina Zhang	2020
	"Domestic Ambiguity," Social Distancing Housing, Nonarchitecture <i>Awarded Editorial Pick</i> Co-designer with Timothy Wong and Jessica Zhou	2020
Software	Rhino, Grasshopper, ArcGIS Pro, AutoCAD, SketchUp, Adobe Creative Suite, Revit, V-ray, Processing, Lumion, Unreal Engine, and DIVA	
Programming	Python and Java	
Languages	English (Native), Chinese (Native), Japanese (Basic)	