

TAN Yi-Ern Samuel | 陳義恩 (のぶぎおん) | tan.yiern.samuel@u.nus.edu | +65 91710034

With interests in the intersections of architectural representation, the body, and technicities beside those of typical architectural production, I am an aspiring researcher-practitioner working towards building a body of work that considers architecture in its other media. My research over the past few years has focused on developing modes of novel representation for architecture and the problematisation of familiar ones, particularly in Japanese examples. Recently, I have been focusing on understanding design through its technical processes from inception through fabrication and exploring the ways in which a technic-oriented methodology might expand the architectural discipline. My research into this spans dual modes of scholarship and design, allowing me to explore issues ranging from climate and ecology, to health and domesticity, through a diverse variety of epistemological structures.

Academic Qualifications

M.Arch

National University of Singapore, Department of Architecture
GPA 5.0 (as of AY20/21, Semester 1); Valedictorian

August 2020 - April 2021
(to be conferred June 2021)

BA. (Hons) in Architecture

National University of Singapore, Department of Architecture
First-Class Honours; GPA 4.53

August 2016 - April 2020
(to be conferred June 2021)

Research Experience

Master's Thesis

The Cancer Homunculus

Assoc. Professor ONG Ker-Shing

May 2020 - April 2021

Option Studio

Resilience: Restoration of Hiraenoki, Asakura

Assoc. Professor Tsuto SAKAMOTO

Disaster Body

January 2020 - April 2020

Individual Study Module

Assoc. Professor Tsuto SAKAMOTO; Assoc. Professor Lilian CHEE (Dr)
Tethers of Body, Garment, and Architecture: The Heian Body in 'Hashihime'

August 2019 - November 2019

Teaching Experience

Co-Leader

AR5xxx SingapoRediscoverers

w/ THAM Wai Hon

April 2021 - present

Teaching Assistant

AR3102 Design 6

Assoc. Professor ONG Ker-Shing

January 2021 - April 2021

Teaching Assistant

AR2221 History & Theory of Southeast Asian Architecture

Assoc. Professor CHANG Jiat Hwee

August 2020 - November 2020

Teaching Assistant

AR2224 Ideas and Approaches to Design

Assoc. Professor Tsuto SAKAMOTO

August 2020 - November 2020

Teaching Assistant

AR2222 History & Theory of Western and Modern Architecture

Assoc. Professor WONG Yunn Chii (Dr); Asst. Professor Simone Shu-Yeng CHUNG (Dr)

January 2020 - April 2020

Teaching Assistant

AR2221 History & Theory of Southeast Asian Architecture

Asst. Professor Imran Bin TAJUDEEN (Dr)

August 2019 - November 2019

Teaching Assistant

AR2224 Ideas and Approaches to Design

Assoc. Professor WONG Yunn Chii (Dr)

August 2019 - November 2019

Professional Experience

Design Assistant Stolen (Womenswear Label) Elyn WONG Yinyin	May 2019 - July 2019
Intern / Assistant Keepers Carolyn KAN; John Max GOH <i>Playground of Infinite Happiness</i>	June 2018 - August 2018
Resident Costume Designer ACSian Theatre Geetha CREFFIELD; Michelle WONG	January 2014 - November 2014
Costume Designer's Assistant Wild Rice Ivan HENG	January 2014 - May 2014

Publications and Conferences

Architecture and Culture <i>Tethers of Body, Garment, and Architecture; The Heian Body in 'Hashihime'</i> 'Architectural History + Climate Emergency' SAHGB Symposium 2021 <i>Fabricating Material Representations; The Technics of Miyadaiku</i>	Peer Review June 2021
Further Reading Print No.2 BOUNDARIES <i>Disaster Body</i>	October 2020

Scholarships, Grants, and Awards

NASA Enhancement Scholarship	2020
Lee Kip Lin Medal and Prize in Architectural History Studies	2019
Lee Kip Lin Architectural Heritage Research Fund	2018
Department of Architecture Dean's List AY17/18	
Language Immersion Programme NASA Scholarship	2017

Service

Director (Exhibitions) The Architecture Society (TAS) Professor Richard HO Kong Fatt	August 2018 - August 2019
Corporal Singapore Armed Forces Training and Doctrine Command	August 2014 - July 2016 (Service completed June 2020)

Additional Competencies

Languages

English	Native
Mandarin	Native, GCE A-Levels
Japanese	Fluent, N2 Certified
French	Fluent, B2
Russian	Conversational

References

Assoc. Professor Lilian CHEE (Dr)	National University of Singapore
Assoc. Professor CHEAH Kok Ming	National University of Singapore
Assoc. Professor ONG Ker-Shing	National University of Singapore, Lekker Architects
Assoc. Professor Tsuto SAKAMOTO	National University of Singapore