



Education

- 2017 – 2023 PhD in Architecture, The University of Sheffield, Sheffield, United Kingdom
Thesis: Design and Assessment Tools of an Enabling Environment for Dementia Care;
supervised by Professor Karim Hadjri and Dr Isaiah Durosaiye
- 2014 – 2016 MArch (First Class Honour), The University of Melbourne, Melbourne, Australia
Final Thesis: The Trail of Pattani's Tales; supervised by Dr Janet McGaw
- 2013 – 2014 MA in History and Critical Thinking in Architecture, Architecture Association, London, United Kingdom
Final Thesis: The Modelled Rhetoric, the reflection of 'Dusit Thani' on current democracy crisis in Thailand (2014); supervised by Marina Latouri
- 2008 – 2012 BSc in Design and Architecture (First Class Honour), Chulalongkorn University, Bangkok, Thailand
Final Project: The Gift: The Perfection of Giving; supervised by Narin Palanuraksa

Employment History

- 2022 – Present Research Consultant and Project Collaborator, VINN PATARARIN Co., Ltd.
The project intends to experiment with various textile patterns and develop a design prototype of a sensory and rehabilitation tool for stroke patients. The final exhibition about the pilot project was organised to raise and promote social awareness around strokes.
- 2022 Research Consultant, Health at Home Co., Ltd.
Primary responsibilities were investigating and developing a work package for nursing home development, and reviewing existing literature, case studies and market research to create a schematic design. Presented a final written report on the project.
- 2022 Research Assistant (RA), Kasetsart University, Bangkok, Thailand
Research project titled, 'Ageinghood: Projecting the livelihood of vulnerable residents in Khlong Toey community, Thailand' (in collaboration with The University of Sheffield, UK). Primary responsibilities include participating in focus group workshops, writing summary reports, transcribing, translating and organising a symposium. Presented meeting reports and summaries.
- 2020 – 2021 Research Assistant (RA), Chulalongkorn University, Bangkok, Thailand
Research on 'The maximum living environment of older people in nursing care facilities in Thailand'. Primary responsibilities included reviewing existing literature and collecting and analysing data. Data visualisation and video editing skills were applied for data dissemination. A final report was written in the Thai language.

2019 – 2021	<p>Research Assistant (RA), The University of Sheffield, Sheffield, United Kingdom</p> <p>Research project titled, 'Ageinghood: Protecting the livelihood of vulnerable residents in Khlong Toey community, Bangkok, Thailand' (in collaboration with Kasetsart University, Bangkok, Thailand). Primary responsibilities were participating in a site visit, collecting research data (such as POE and co-design workshops), translating interview transcriptions and creating illustrations for a presentation.</p>
2018 – 2020	<p>Graduate Teaching Assistant (GTA), The University of Sheffield, United Kingdom</p> <p>Coordinated with Richard Harpin on the Sketch Journal module (CIV1900) at the University of Sheffield, UK. Primary responsibilities were preparing teaching materials and teaching first-year engineering–architectural students fundamental drawing tools and skills. Evaluated assignments of students enrolled in the course.</p>
2018	<p>Illustrator, The University of Sheffield, Sheffield, United Kingdom</p> <p>Responsible for creating infographics and other disseminated research materials for a project titled, 'Care Delivery Models to Support Ageing-In-Place (ODESSA)'.</p>
2012 – 2013	<p>Junior Conservation Architect, Kudakahn Co., Ltd, Bangkok, Thailand</p> <p>Participant in a design team that aimed to observe and renovate Tha-Tien Market and Tha-Chang Shophouse. Responsibilities included detailed site measurements, surveying and sketching. A history of the buildings was written and archived.</p>

Conferences and Publications

2023	<p>Hadjri, K., Durosaiye, I. O., Samra, S., Niennattrakul, Y., Sinuraibhan, S., Sattayakorn, S., Wungpatcharapon & Ramasoot, S. (2023). Co-designing a housing and livelihood toolkit with low-income older people for future housing in Klong Toey, Bangkok, Thailand. Codesign. https://doi.org/10.1080/15710882.2023.2268596.</p>
2023	<p>Niennattrakul, Y. (2023). Perception of Designers of an Enabling Environment for Dementia Care in Thailand. ARSNET, 2023, Vol.3, No.1, 6-12, Doi: 10.7454/arsnet.v3i1.68.</p>
2023	<p>Niennattrakul, Y. (2023) Design and Assessment Tool for an Enabling Environment for Dementia Care. PhD thesis, University of Sheffield. Design and Assessment Tool of an Enabling Environment for Dementia Care.</p>
2021	<p>Attended and presented at the Dementia Futures Conference, Sheffield, United Kingdom</p>
2018	<p>MANIFESTO/S Conference, and seminar series at the School of Architecture, The University of Sheffield, Sheffield, United Kingdom</p> <p>Responsible for planning, arranging a lunchtime seminar series and organising an internal conference event.</p>
2017	<p>Attended and presented at the BrEPS conference, UCL, United Kingdom</p>