National Heritage Board List of Awarded Projects – Heritage Research Grant

Project	Tombs in a tropical forest, from the Heng San Ting (Eternal Mountain Pavillion: New Sources for the history of Singapore's earliest Hokkien community (AWARDED 2016 - COMPLETED)	
Research	Name	Faculty/Institution
Team	Kenneth Dean (Principal Investigator,	Chinese Studies, National University of Singapore
	chsdek@nus.edu.sg)	
	Ong Chang Woei (Co-investigator)	Chinese Studies, National University of Singapore
	Koh Khee Heong (Co-investigator)	Chinese Studies, National University of Singapore
	Hue Guan Thye (Co-investigator)	Chinese, Nanyang Technological University
Aim	This project engages in the documentation and study of a grased in Heng San Ting that were subsequently relocated tombstones are among the earliest material objects bearing arranged in rows in a heavily forested hillside section of the tombstones date primarily to the Daoguang period (1821-18 Tongzhi (1862-74), Guangxu (1875-1908) and Xuantong (1875-1908) and Xuantong (1875-1908). The research team sought the help of the cemetery caretal wider community. Repeated site visits were made to transctombstones. The tombstone data transcriptions and GPS of (shgis.edu.sg) for the benefit of those interested in early Singublish the findings in a volume on Singaporean Qing dynamistory of Singapore cemeteries. These materials shed new light on migration and religious for period tombs can be traced to one lineage group from a sin village), China. It is hypothesised that all these poor migrary elaborate tombs of wealthier members of the Cai lineage from elsewhere in the Bukit Brown cemetery. From these tombs and merchant leadership relating to the early Singaporean	to Bukit Brown Cemetery in the late 19 th century. These is Singapore's rich cultural heritage. 469 tombstones are elected Hokkien Huay Kuan cemetery off Onreat Road. The 850), with a minority dating from the Xianfeng (1851-61), 1909-1911) periods. Ker to clear the site and provide physical access for the cribe the inscriptions, measure and photograph the coordinates have been uploaded into an online database ingapore's history, culture and heritage. The team will asty tombstones, along with interpretive essays on the figures in early Singapore. For example, 40 Daoguang ingle village in Zhangzhou (the Cai lineage from Xiecang ints must have come to Singapore as a group. More from Xiecang dating to the same period have been found, we can begin tracing issues on class, labour migration,

2	Project The Nine Emperor Gods Festival in Singapore: History, Rituals, Institutions and Networks (AWARDED 201 COMPLETED)		uals, Institutions and Networks (AWARDED 2016 -
	Research	Name	Faculty/Institution
	Team	Koh Keng We (Principal Investigator, kohkw@ntu.edu.sg)	History, Nanyang Technological University
		Kenneth Dean (Co-investigator)	Chinese Studies, National University of Singapore
		Choi Chi-Cheung (Co-investigator)	History, Chinese University of Hong Kong
		Hue Guan Thye (Co-investigator)	Max Planck Institute for the Study of Religious and Ethnic Diversity, Germany
	Aim	This project examines the Nine Emperor Gods Festival, an Southeast Asia. The annual celebration of the Nine Emperor heritage and the Chinese community's close attachment to for our understanding of the festival and its history, but for a in a globalised world.	or Gods Festival is a reminder of Singapore's maritime the sea. Its persistence raises many questions not just
3	Project	Archaeology survey and assessment: Identifying terrestrial sites and developing future framework in Singapore (AWARDED 2016 - COMPLETED)	
1		(AWARDED ZOIO GOIIII EETED)	
	Research	Name	Faculty/Institution
	Research Team	Name Lim Chen Sian (Principal Investigator,	Faculty/Institution Archaeology Unit, ISEAS-Yusof Ishak Institute
	Team	Name Lim Chen Sian (Principal Investigator, lim_chen_sian@iseas.edu.sg)	Archaeology Unit, ISEAS-Yusof Ishak Institute
		Name Lim Chen Sian (Principal Investigator, lim_chen_sian@iseas.edu.sg)	Archaeology Unit, ISEAS-Yusof Ishak Institute early settlements and past societies of Singapore. Despite pre-modern and colonial Singapore abound and still lay over 30 sites were excavated with an estimated 10 tons of
	Team	Lim Chen Sian (Principal Investigator, lim.chen.sian@iseas.edu.sg) Since 1984, archaeologists have been quietly investigating being a highly urbanized city, archaeological remains from buried beneath the streets, parks and cityscapes. To date of artifacts recovered, evident of the rich and significant archaeological or heritage impact assessments are not yet	Archaeology Unit, ISEAS-Yusof Ishak Institute early settlements and past societies of Singapore. Despite pre-modern and colonial Singapore abound and still lay over 30 sites were excavated with an estimated 10 tons of ecological reservoirs found throughout the country. archaeology in Singapore is still underdeveloped. required as a mandatory undertaking prior to development by archaeological remains. The laws are also silent on other

		questions about the future of Singapore's archaeological assets – when is it necessary for archaeological intervention and mitigation? Who owns the objects unearthed? What happens to artifacts after they are found? What are the resources required for the custody and preservation of the archaeological collection?		
4	Project	Digital database for archaeological remains from Singapor		
	Research	Name	Faculty/Institution	
	Team	John Norman Miksic (Principal Investigator, seajnm@nus.edu.sg)	Southeast Asian Studies, National University of Singapore	
		Goh Geok Yian (Co-Investigator)	History, Nanyang Technological University	
	Aim	This project aims to create a digital database for the artefacts uncovered on the Singapore Cricket Club's grounds on the Padang. The research and cataloguing efforts on these artefacts will help shed light on early Singapore's history and determine the extent to which 14 th -16 th century Singapore possessed an official authority that allocated space to specific commercial occupations compared to other pre-colonial port sites. The findings from the project and the digital database can be accessed on www.epress.nus.edu.sg/sitereports/scc		
5	Project	Integrating heritage in Singapore's urban development: historic places of worship in Telok Ayer, Tanjong Pagar, and Tanjong Malang (AWARDED 2016 - COMPLETED)		
	Research	Name	Faculty/Institution	
	Team	Vivienne Wee (Principal Investigator, viviennewee@ethnographica.sg)	Ethnographica Private Limited, commissioned by Singapore Heritage Society	
		Geoffrey Benjamin (Co-Investigator)	Ethnographica Private Limited, commissioned by Singapore Heritage Society	
	Aim	This project documents the tangible and intangible cultural heritage of historic places of worship in Telok Aye Tanjong Pagar and Tanjong Malang that are earlier than the Second World War. The project delivered a 321 final report and 633 captioned, publication-quality photographs of the twenty-one places studied, including Chapter temples, Chinese clan associations, mosque, Muslim sites, Hindu temples and a church. The research sites were chosen for the following reasons:		
		First, Telok Ayer, Tanjong Pagar, and Tanjong Malang are trading port. These are hence a living connection with Sing		

		continuation of purpose, where structures continued different use, sometimes inappropriately. The project heritage is a hollow shell that has lost its purpose. Third, these places of worship potentially provide so of intangible cultural heritage, able to transmit collect. Fourth, these places of worship established in the 1 diverse, ranging from Chinese religion, encompassis Christianity. This shows that cultural diversity in Sin thus include the range of cultural diversity represent isolated entities. Fifth, the research is innovative in adopting a holistic heritage and the concerns of stakeholders. The research process showed that notions of "living assumed because there is a crisis of continuity in more different statements."	ship, thereby constituting living heritage. They represent a to be used for their original purpose, rather than being modified for ct includes an example where what is conserved as tangible ocial anchors for historically continuous communities as custodians ctive knowledge and shared memories across generations. 9th century and in the early years of the 20th century are culturally ng Taoism and Buddhism, Hinduism, Malay animism, Islam and gapore commenced almost 200 years ago. Conservation must ted by these places of worship, rather than the preservation of the capproach that encompasses tangible and intangible cultural gheritage" and "historically continuous communities" cannot be any of the twenty-one places of worship. To achieve the project's we heritage may be conserved and sustained, the research found holders invested in their collective heritage.
6	Project	Mortars, renders and plasters composition of histori durability assessment for conservation specification	c structures built in 20th century Singapore: Suitability and s (AWARDED 2016 - COMPLETED)
	Research	Name	Faculty/Institution
	Team	Yeo Kang Shua (Principal Investigator,	Architecture & Sustainable Design, Singapore University
		yeokangshua@sutd.edu.sg)	of Technology and Design
		Ong Eng Shi (Co-investigator)	Science, Singapore University of Technology and Design
		Thio Beng Joo, Reginald (Co-investigator)	Singapore Institute of Technology
		Soh Gim Song (Co-investigator)	Engineering Product Development, Singapore University of Technology and Design

	Aim	This project engages in an analytical study of the mortars, renders and plasters used in the construction of key histor structures built in 20 th century Singapore. By doing so, the project seeks to establish a baseline database that will hele facilitate future use of appropriate repair materials and assist in the conservation of historic structures in Singapore.		
7	Project	Heritage Values of Chinese Schools as Cultural Spaces (AWARDED 2016 - COMPLETED)		
	Research	Name	Faculty/Institution	
	Team	Qu Jingyi (Principal Investigator, Qu Jingyi (jyqu@ntu.edu.sg)	Chinese, Nanyang Technological University	
		Wong Chee Meng (Co-investigator)	Independent Scholar	
		Li Jia (Co-investigator)	Arts, Language and Culture, National Institute of Education	
	Aim	This project aims to identify, document and analyse the heritage of Singapore Chinese schools. It does so with a view towards examining the social value of Chinese schools as sites of an evolving cultural tradition for the Singaporean Chinese community. By doing so, the project seeks to understand the relationship between schools and the larger social networks of the Chinese community, how certain schools enjoy particular significance as places of learning, and the range of community attitudes towards preserving Chinese school heritage in both tangible and intangible aspects.		
8	Project	Modern Values and Innovation of Chinese Opera in Sing	gapore (AWARDED 2016 - COMPLETED)	
	Research	Name	Faculty/Institution	
	Team	Wang Bing (Principal Investigator, bing.wang@nie.edu.sg)	National Institute of Education	
		Chua Soo Pong (Co-investigator)	SIM University	
	Aim	This project aims to examine the value of Chinese opera in modern Singapore society. It seeks to form a basis of cultural conservation by addressing the question of how Singapore Chinese opera can realise its progressive innovations and guard against cultural decline.		
9	Project	Collective Biography of the Singapore Chinese Commun Brown Burial Records in the National Archives (AWARD	nity (1922–1972): The Digitization and Analysis of the Bukit	
1		Brown Banar Records in the National Albines (AWAITE		

	Research	Kenneth Dean (Principal Investigator,	Chinese Studies, National University of Singapore
	Team	chsdek@nus.edu.sg)	Offices Studies, National Officersity of Singapore
	- Cam	Ong Chang Woei (Co-investigator)	Chinese Studies, National University of Singapore
		Koh Khee Heong (Co-investigator)	Chinese Studies, National University of Singapore
		Hue Guan Thye (Co-investigator)	Chinese, Nanyang Technological University
	Aim	dialects. The tombstones have names in Chinese, places names of descendants, and other information (titles, epitar paintings). The research team has digitized almost 2/3 of the burial research on tombstone inscriptions. This database will enable to the place of the second of the s	2 until 1972, during which time over 72,000 tombs were in in English, with names transcribed from various Chinese of origin, dates of death (as opposed to dates of burials), ohs, poetry, geomantic verses, sculpture, tiles decorations, excord and have developed a database that will facilitate able researchers to develop a "collective biography" across help shed light on the history, demographics and genealogy imunity. The project links tangible heritage (cemetery and of facilitate the relation of research findings to a more
10	Project	Singapore's Tangible Heritage in Virtual and Augmented F	Reality (AWARDED 2017 – COMPLETED)
	Research	Name	Faculty/Institution
	Team	Yeo Kang Shua (Principal Investigator, yeokangshua@sutd.edu.sg)	Architecture & Sustainable Design, Singapore University of Technology and Design
		Shaohui Foong (Co-investigator)	Engineering Product Development, Singapore University of Technology and Design
	Aim	This project seeks to develop an online platform to share Singapore's tangible heritage in 3D mesh format with incorporation for Virtual and Augmented Reality applications. By doing so, the project hopes to promote more accurate documentation, a better study of Singapore's tangible heritage and increased accessibility to researchers and interested members of the public alike.	

11	Project	Theatres of History and Memory: Industrial Heritage of 20th	Century Singapore (AWARDED 2017 - COMPLETED)
	Research	Name	Faculty/Institution
	Team	Loh Kah Seng (Principal Investigator, lkshis@gmail.com)	Independent Scholar, supported by Nanyang Technological University's Economic Growth Centre
		Tan Tiong Hee (Co-investigator)	Independent Scholar
		Koh Keng We (Co-investigator)	History, Nanyang Technological University
		James Ang (Co-investigator)	Economic Growth Centre, Nanyang Technological University
	Aim	This project aims to offer insights on Singapore's industrial heritage at the local, national and transnational so In doing so, the project seeks to help connect different ge 'living history' that is meaningful to them and Singapore's h	enerations of Singaporeans together and give breath to a
12	Project	Study on the Perceptions of Singapore's Built Heritage and	Landmarks (AWARDED 2017 – COMPLETED)
	Research	Name	Faculty/Institution
	Team	Seah Chia Shih Paveena (Principal Investigator)	Institute of Policy Studies, National University of Singapore - Lee Kuan Yew School of Public Policy
		Natalie Pang (Co-investigator, natalie.pang@nus.edu.sg)	Institute of Policy Studies, National University of Singapore - Lee Kuan Yew School of Public Policy
		Leong Chan-Hoong (Co-investigator)	Institute of Policy Studies, National University of Singapore - Lee Kuan Yew School of Public Policy
	Aim	This research aims to understand how Singaporeans perceived built heritage, what is the appraisal logic involved in evaluating the importance of a heritage site, and how does perceptions of physical heritage influence the sense of national identity, national pride and personal well-being among Singaporeans. This study is conducted in two phases — first, a series of in-depth focus group discussions, followed by a survey.	
13	Project	Designing Cultures: Rising cultural understanding and mult and location mapping (AWARDED 2017 - COMPLETED)	icultural appreciation through Singapore's oral traditions
	Research	Name	Faculty/Institution
	Team	Jesvin Puay-Hwa Yeo (Principal Investigator, JesvinYeo@ntu.edu.sg)	Visual Communication, Nanyang Technological University

		Laavanya Kathiravelu (Co-investigator)	Sociology, Nanyang Technological University
		Sa'eda Bte Buang (Co-investigator)	Asian Languages and Cultures, National Institute of
			Education
		Liew Jie Ni (Co-investigator)	Ministry of Education
		Ng Boon Yew (Co-investigator)	Brand Union Singapore
	Aim		
14	Project		ing Centres in Singapore (AWARDED 2017 - COMPLETED)
	Research	Name	Faculty/Institution
	Team	Liew Kai Khiun (Principal Investigator,	School of Communications and Information, Nanyang
		KKLIEW@ntu.edu.sg)	Technological University
		Natalie Pang Lee San (Co-investigator)	Institute of Policy Studies, National University of
			Singapore - Lee Kuan Yew School of Public Policy
		Lai Chee Kien (Co-investigator)	Architecture and Sustainable Design, Singapore
			University of Technology and Design
	Λ	Crystal Abidin (Co-investigator)	Sociology, National University of Singapore
	Aim	project aims to engage in an analytical study of the reproject seeks to conduct the macro-mapping and stocking attention to the memory bank of both retailers and shopped demolished shopping centres in Singapore.	
15	Project	Qing Dynasty Tombs of Singapore: a digital archival proje	,
	Research	Kenneth Dean (Principal Investigator,	Chinese Studies, National University of Singapore
	Team	chsdek@nus.edu.sg)	
		Feng Chen-Chieh (Co-investigator)	Geography, National University of Singapore
		Wang Yi-Chen (Co-investigator)	Geography, National University of Singapore
		Hue Guan Thye (Co-investigator)	Chinese Studies, National University of Singapore
	Aim	This project seeks to enhance previous documentation work on Chinese graves in Heng Shan Ting and Bukit Brown. It seeks to complete the documentation of Qing Dynasty tombstones in Bukit Brown, Lau Sua Cemetery and adjoining	

		research tool for the study of Singaporean family hist. The project focuses on 500 Qing dynasty tombs scat cemeteries. Some of these tombs were moved as grecemeteries in the late Qing period. The tombs also in corners of Singapore, like the tombs of Tan Tock Ser like Cheang Hong Lim were also moved into Bukit Br throughout Singapore. Some of these tombstones ar tiles, poetry and geomantic writings and tomb archite. The research data allows researchers to uncover new and their early family members. The data can also be religious figures, social organizations such as lineage.	tered in different sections of the Bukit Brown and surrounding oups into sections of Bukit Brown, Lau Sua and Seh Ong iclude some tombs of famous Singaporeans preserved in obscureing and Seah Eu Chin. The family tombs of notable personalities own after private family cemeteries were closed and exhumed e notable for their fine calligraphy, stone carvings, decorative
16	Project	Mapping the Southern Islands' heritage landscapes: (AWARDED 2018 – COMPLETED)	Integrating culture and nature in heritage conservation
	Research	Name	Faculty/Institution
	Team	Hamzah Muzaini (Principal Investigator,	Southeast Asian Studies, National University of
			Oddinedst Asian Studies, National Oniversity of
		seahm@nus.edu.sg)	Singapore Singapore
			Singapore Asia Research Institute, National University of Singapore
		seahm@nus.edu.sg) Creighton Connolly (Co-investigator) Sonia Lam (Co-investigator)	Singapore Asia Research Institute, National University of Singapore Asia Research Institute, National University of Singapore
		seahm@nus.edu.sg) Creighton Connolly (Co-investigator)	Singapore Asia Research Institute, National University of Singapore
		seahm@nus.edu.sg) Creighton Connolly (Co-investigator) Sonia Lam (Co-investigator)	Singapore Asia Research Institute, National University of Singapore Asia Research Institute, National University of Singapore Common Curriculum, Singapore University of Social
	Aim	seahm@nus.edu.sg) Creighton Connolly (Co-investigator) Sonia Lam (Co-investigator) Rita Padawangi (Co-investigator) Desmond Hok-Man Sham (Co-investigator) This project aims to explore the degree of porosity are	Singapore Asia Research Institute, National University of Singapore Asia Research Institute, National University of Singapore Common Curriculum, Singapore University of Social Sciences International Centre for Cultural Studies, National Chiao Tung University Indicate the cultural and natural aspects of
	Aim	seahm@nus.edu.sg) Creighton Connolly (Co-investigator) Sonia Lam (Co-investigator) Rita Padawangi (Co-investigator) Desmond Hok-Man Sham (Co-investigator) This project aims to explore the degree of porosity ar heritage with regards to Singapore's Southern Island	Singapore Asia Research Institute, National University of Singapore Asia Research Institute, National University of Singapore Common Curriculum, Singapore University of Social Sciences International Centre for Cultural Studies, National Chiao Tung University

		Islands landscapes, but also to the grounded experiences of islanders whose lives were closely intertwined with the landscape itself. The project seeks to tap upon its research findings to promote the unique history and heritage of the Southern Islands to Singaporeans and inform future development projects on the islands. This will be eventually accomplished through an exhibition and walking trail on the Southern Islands.		
17	Project	Understanding the Resilience of Cottage Industries in Sin	gapore (AWARDED 2018 - COMPLETED)	
	Research	Name	Faculty/Institution	
	Team	John A. Donaldson (Principal Investigator, jdonaldson@smu.edu.sg)	Political Science, Singapore Management University	
		Yogaanathan s/o Theva	Research Fellow, Singapore Management University	
	Aim	low-income families. However, many scholars argue that ability of cottage industries to continue to perform these ir cottage industries continue to play these kinds of cultural industries able to adapt to such changes?	al and cultural production practices and helping support often global and local economic and social changes reduce the mportant roles. This research project asks: in what ways do and economic roles? How and to what extent are cottage	
18	Project	The Hidden Shrines of Singapore: Mapping and Narrating COMPLETED)	g Multi-Religious Heritages (AWARDED 2018 –	
	Research	Name	Faculty/Institution	
	Team	Sujatha Arundathi Meegama (Principal Investigator, sujathameegama@ntu.edu.sg)	Art, Design and Media, Nanyang Technological University	
		Owen Noel Newton Fernando (Co-investigator)	Computer Engineering, Nanyang Technological University	
		Sum Wai Yuan Hedren (Co-investigator)	NTU Libraries, Nanyang Technological University	
	Aim	hidden in the urban and jungle environments of Singapore significant alternative narratives to those found in Singapore endeavour, between researchers and students at the Sch	t and interpret small but important shrines to diverse gods e. It does so with a view towards examining potentially pre's larger and more established temples. This collaborative pool of Art, Design and Media and the School of Computer that hosts a Google map, which visualizes the GPS locations	

		App along with AR. This linked map and database will ser- light of Singapore's rapidly changing landscapes, this projestion island's sacred geographies and heritages.	otographs will be further enhanced through a crowdsourcing ve as a research platform for scholars in other disciplines. In ect hopes to provide a more nuanced understanding of the	
19	Project	Edible Heritage: Foodscapes and Sensory Heritage Making in Chinatown and Little India (AWARDED 2018 – COMPLETED)		
	Research	Name	Faculty/Institution	
	Team	Kelvin E.Y. Low (Principal Investigator, kelvinlow@nus.edu.sg)	Sociology, National University of Singapore	
		Hui Yew-Foong (Co-investigator)	Sociology, Hong Kong Shue Yan University/ISEAS-Yusof Ishak Institute	
	Aim	This project seeks to document and analyse foodscapes and sensory heritage in Singapore. It does so with particular reference to the case studies of Chinatown and Little India in reflecting how everyday memories and gastronomic experiences serve as avenues through which sensory heritage may be delineated and constructed. Through its research, the project hopes to be able to make pertinent contributions towards the study of intangible cultural heritage, social memory and food studies in Singapore.		
20	Project	A Study of Pre-1971 Military Housing and Ancillary Buildin	gs on Singapore Island (AWARDED 2018 - COMPLETED)	
	Research	Name	Faculty/Institution	
	Team	Yeo Kang Shua (Principal Investigator,	Architecture and Sustainable Design, Singapore	
	Tourn	yeokangshua@sutd.edu.sg)	University of Technology and Design	
	ream	, , , , , , , , , , , , , , , , , , ,		

21	2018 – CÖMPLETED)		Adaption, Acculturation and Assimilation (AWARDED	
	Research	Name	Faculty/Institution	
	Team	Koh Keng We (Principal Investigator, kohkw@ntu.edu.sg)	History, Nanyang Technological University	
		Jan van der Putten (Co-investigator)	Asia Africa Institute, University of Hamburg	
		Mohamed Effendy bin Abdul Hamid (Co-investigator)	Southeast Asian Studies, National University of	
			Singapore	
		Sai Siew Min (Co-investigator)	Independent Scholar	
		Humairah Zainal (Co-investigator)	Harvard Divinity School, Harvard University	
		Tom Hoogervorst (Co-investigator)	Royal Netherlands Institute of Southeast Asian and	
			Caribbean Studies	
	Aim	This project engages in an analytical study of the formation		
			e and Peranakan communities, the project aims to highlight	
		the regional and archipelagic dimensions of heritage and id	lentity in Singapore.	
22	Project Reinstating Malay manuscripts as cultural heritage through locating personal manuscripts collections and re-		locating personal manuscripts collections and re-	
		discovering the art of manuscript recital of the Malay community in Singapore (AWARDED 2018 - COMPLETED)		
	Research	Name	Faculty/Institution	
	Team	Sa'eda Bte Buang (Principal Investigator,	Asian Languages and Cultures, National Institute of	
		saeda.buang@nie.edu.sg)	Education	
		Kartini Anwar (Co-investigator)	Asian Languages and Cultures, National Institute of Education	
	Aim	This project seeks to document and analyse the intangible cultural heritage that lies behind Jawi manuscripts and the art of reciting said manuscripts in the Singaporean Malay community. In doing so, the project will explore whether and why Singapore Malays still keep Malay manuscripts in their homes and whether the art of manuscript recital is still practiced today. Through its research, the project hopes to be able to make lasting contributions towards the present pool of resources on Malay culture and traditions in Singapore.		

Project	Singapore Chinese Funerary Practices (AWARDED 2018	,
Research	Name	Faculty/Institution
Team	Lye Kit Ying (Principal Investigator, kylye@suss.edu.sg)	Centre for University Core, College of Lifelong and Experiential Learning, Singapore University of Social Sciences
	Kam Foong Janice (Co-investigator)	Centre for University Core, College of Lifelong and Experiential Learning, Singapore University of Social Sciences
	Terence Heng (Co-investigator)	Sociology, University of Liverpool
	arising from ethnic differences, modernisation and urbanizindigenisation of funerary practices. Rapid modernisation and urbanisation has brought about the While constraints of communal space and religious affiliation Chinese funerals are also differentiated by the family's diaspecific funerary rituals and paraphernalia rarely document the various religious and ethnic communities in Singapore rituals. With this in mind, this project aims to document and those that reflect the indigenisation of a funerary practice to death rites are necessary for the living to return to normalise death funerary rituals may thus play a formative role in the	modifications of various Chinese rituals in Singapore. ons often dictate the set-up of the funeral space, lect group or clan, with many variations of dialect-ted. Inter-religious and inter-cultural interactions among have also allowed for variations in the performance of d record any rituals that are unique to Singapore, and that first originated from China. As the performance of ty as members of their community after the disruption of
	To this end, this project can offer insights into how the pra help Singapore Chinese to understand the deeper meanin the performance of rituals to tradition and customs, and of Chinese heritage and demonstrate their relevance to the f worldview. This will allow for a more thorough research intidentity vis-à-vis the people's observances of customs and	gs to the rituals identified instead of simply ascribing fer an opportunity to safeguard important aspects of ormation of a Singapore Chinese identity and o the evolution of culture, and ultimately, a Singapore

24	Project	Culinary Biographies: Charting Singapore's History Through Cooking and Consumption (AWARDED 2018 – COMPLETED)	
	Research	Name	Faculty/Institution
	Team	Geoffrey Kevin Pakiam (Principal Investigator,	Regional Economic Studies Programme, ISEAS-Yusof
		geoffrey_pakiam@iseas.edu.sg)	Ishak Institute
		Michael Yeo Chai Ming (Co-investigator)	Department of History, University of Oxford/Nanyang Technological University
	Aim	Culinary Biographies seeks to examine Singapore's intang Spanning Singapore's documented 700-year history, this s techniques, and regional culinary philosophies converged i conjunctures established crucial precedents for some of Singapore's historical contexts in which the island's cuisines encourage interest in Singapore's social history among resultance of the concept that all food items have socially embedded 'lives' to dynamics and historical underpinnings of Singapore's food locations where each offering and its predecessors were pland consumers, and each food's underlying material realiting understandings of how tangible and intangible notions of here	tudy will trace the pathways through which ingredients, in Singapore. The project will demonstrate how these ingapore's most iconic food offerings, mapping out the emerged and evolved. Through food, the study will idents of different generations. es' of seven food items: fish-head curry, ice kachang, I quid. We combine a focus on cuisine with the novel hat change over time, revealing the long-term heritage. Each biography will trace the diversity of repared, the knowledge and practices of their creators es. In doing so, our framework aims to consolidate
25	Project	Preserving intangible cultures: Documenting and recording groups in Singapore (AWARDED 2018 – COMPLETED)	the history, culture and memory of Malay martial arts
	Research	Name	Faculty/Institution
	Team	Mohamed Effendy Bin Abdul Hamid (Principal	Southeast Asian Studies, Arts and Social Sciences,
		Investigator, seameah@nus.edu.sg)	National University of Singapore
		Mohamad Faisal bin Noordin (Co-investigator)	Research Assistant
	Aim	This project aims to preserve and document the unique historical and cultural legacies of Malay martial arts groups. It will do so by recording the oral histories of the various Perguruans (silat schools) in Singapore, Malay martial rituals and ceremonies, Perguruan cultural artefacts and key silat movements/styles that symbolise the identity of a perguruan. In doing so, the project hopes to be able to make lasting contributions towards the preservation of the	

		history, culture and origins of Malay martial arts groups in Singapore. More importantly, it will serve as an important source of information for future generations of Singaporeans who might be interested in researching further into the history and culture of Malay martial arts groups in Singapore.		
26	Project	Documenting Middleton Hospital, Communicable Diseases Centre and the Medical Heritage of Singapore (AWARDED 2018 – COMPLETED)		
	Research	Name	Faculty/Institution	
	Team	Hsu Li Yang (Principal Investigator, mdchly@nus.edu.sg)	Saw Swee Hock School of Public Health, National University of Singapore	
		Loh Kah Seng (Co-investigator)	Independent Scholar	
		Ng Hee Ling Deborah (Co-investigator)	Doctor, National Centre for Infectious Diseases	
		Margaret Soon (Co-investigator)	Director of Nursing, National Centre for Infectious Diseases	
	Aim	This project aims to address the lack of serious research and documentation of the historic role of Communical Diseases Centre (CDC) (previously Middleton Hospital) in the prevention and control of infectious diseases in Singapore. It will do so by documenting both the tangible and intangible heritage of CDC-Middleton Hospital a with the centre's role in the treatment, care, teaching and research on infectious diseases as well as the ideas memories and reflections of key CDC-Middleton Hospital stakeholders.		
27	Project	Research and Database on Fort Canning Spice Gardens (FTCSG) and St Andrew's Cathedral (STA) (AWARDED 2019 – COMPLETED)		
	Research	Name	Faculty/Institution	
	Team	Goh Geok Yian (Principal Investigator, gygoh@ntu.edu.sg)	History, Nanyang Technological University	
		John Norman Miksic (Co-investigator)	Southeast Asian Studies, National University of Singapore	
	Aim	This project aims to make available archaeological information from the Fort Canning Spice Gardens (FTCSG) and St Andrew's Cathedral (STA) excavations by providing analysis of post-excavation research on a publicly-accessible online database. The database will comprise a full record of the FTCSG artefacts and 5,000 representative samples of the 500,000 artefacts unearthed from STA. In presenting this information in the database and accompanying reports, the project seeks to provide a clearer and more thorough reconstruction of 14 th - to early 17 th -century Singapore.		

This research project will test two interconnected hypotheses: 1) detailed analysis of the composition proportions of wares excavated from the FTCSG and STA sites allow us to determine the functions of and 2) the newly analyzed data added to the existing SCC online database will result in a clearer and reconstruction of 14 th -early 17th-century Singapore (Temasek) by examining spatial distribution of site associated with different locations of what marked the boundary of Temasek as a polity. The analysis under this project will continue to add to the database and continuing research, which should be expanded include more sites and more collections of artifacts, including those outside Singapore in the region.		sites allow us to determine the functions of these two sites, online database will result in a clearer and more thorough sek) by examining spatial distribution of sites and activities ndary of Temasek as a polity. The analysis undertaken continuing research, which should be expanded in future to	
28	Project	The Past, Present and Future of the Hawker Culture in Singapore: The value and implications for sustainable development and revitalisation of national hawker culture as intangible cultural heritage (AWARDED 2019 – COMPLETED)	
	Research	Name	Faculty/Institution
	Team	Eunice Yoo Eun Jung (Principal Investigator,	Hospitality Business/Design and Specialised Businesses,
		Eunice.Yoo@singaporetech.edu.sg)	Singapore Institute of Technology
		Joan Catherine Henderson (Co-investigator)	Nanyang Business School, Nanyang Technological University
	Aim	Providing foods from its diverse cultural origins of Singapore, hawker centres are more than simply public eating or consumption places; they are also sites where ideas of ethnic identity and culture are produced, communicated and reinforced through cuisine. They play a significant role in conveying socio-cultural meanings of their cultures of origin through foods, services, and ambience, yet little is known about its roles and meanings in society, undermining its potential power in the production, circulation and representation of its cultural image. In the context of Singaporean hawker centres, this project explores socio-cultural and symbolic meanings associated with hawker centres in the light of its growth. In order to provide sustainable strategies for preserving, managing, and revitalising its culture through cultural food heritage, this project aims to understand how people perceive, interpret, and utilise the landscape through cultural food heritage and the associated issue of authenticity by adopting a qualitative ethnographic approach. By so doing, this interdisciplinary project is expected to advance in our understanding of how food-related cultural heritage contributes towards the development of national identity.	
29 Project A Fine-Grain History of Singapore Town: The Architecture and Socio-Morphology of Four Forgot (AWARDED 2019 – COMPLETED)		and Socio-Morphology of Four Forgotten Neighbourhoods	
		Name	Faculty/Institution

	Research	Imran bin Tajudeen (Principal Investigator,	Department of Architecture, School of Design and
	Team	akiit@nus.edu.sg) Zhang Ye (Co-investigator)	Environment, National University of Singapore Department of Architecture, School of Design and
		Zhang Te (00-investigator)	Environment, National University of Singapore
	Aim	in a fine grain perspective across the streets and urban nei	ry Singapore maps, building drawings and town survey ingapore's urban life and communities during this time neighbourhoods; Campong Bengkulu, Kampung Serani, eet and elsewhere. By overlaying historical maps, the race past historical developments and architectural ation is the location and distribution of multicultural diversity ghbourhoods in relation to place and street names both rious maps, building drawings, and miscellaneous records.
30	Project	The evolution of Singapore's Hawker Culture: street food and changing landscapes (AWARDED 2019 – IN PROGRESS)	
	Research	Name	Faculty/Institution
	Team	Vivienne Wee (Principal Investigator,	Ethnographica Private Limited, commissioned by
		viviennewee@ethnographica.sg)	Singapore Heritage Society
		Sarah Huang Daiyuan Benjamin (Co-investigator)	Ethnographica Private Limited, commissioned by Singapore Heritage Society

	Aim	This project will examine how Singapore's hawker culture has evolved from past to present in terms of culinary traditions and changing landscapes. It will explore how experiences and memories of street food evokes memories of altered places. It will ask (1) how hawking practices and their culinary traditions have evolved in the last fifty years, (2) how memories of places are evoked by foods associated with particular places, and (3) whether hawkers who maintain the ways of past generations call up memories of culinary traditions and changed landscapes. Food and place, street food and streets will be studied as intertwined social realities, where experiences of one evoke memories of the other. Research methods will include ethnographic field work, oral history, archival analysis, interviews and video documentation. The project will be carried out by Dr Vivienne Wee and Sarah Benjamin of Ethnographica Private Limited under the aegis of the Singapore Heritage Society.	
31	Project	Developing a Decision-Support Tool for the con (AWARDED 2019 – COMPLETED)	servation of significant post-independence buildings in Singapore
	Research	Name	Faculty/Institution
	Team	Lai Choo Malone-Lee (Principal Investigator, sdemalon@nus.edu.sg)	Centre for Sustainable Asian Cities, National University of Singapore
		Johannes Widodo (Co-investigator)	Architecture, National University of Singapore
		Ho Weng Hin (Co-investigator)	Architecture, National University of Singapore
		Fu Yuming (Co-investigator)	Real Estate, National University of Singapore
	Aim	In recent years, the public discourse on urban conservation in Singapore has shifted to the consideration of post-independence buildings. However, there is no formalised institutional approach as yet to address the multiple challenges related to the potential conservation of these buildings.	
		This research project is conceptualised to address this gap and concern – that there is a need for a robust decision-support framework that systematically and in a transparent manner, address the multi-facetted challenges that have emerged. It is necessary to bring professional, academic and research expertise to thoroughly assess the architectural, social-cultural, and real estate aspects of heritage management of these buildings, with the specific aim to improve administration, enhance heritage governance, gain public trust, build citizen awareness and safeguard against loss and irretrievability.	
	The research will apply a multi-prong approach to develop a decision support system that		to develop a decision support system that incorporates:

		 An assessment framework that enable comprehensive, transparent and critical assessment of the historical, social-cultural and architectural significance of these buildings; An economic evaluation tool that assess these buildings under current market imperatives that carefully consider economic costs, long term viability, functionality and sustainability; A critical understanding of the prevailing sentiments, contemporary values and attitudes toward conservation of these buildings through stakeholders' participatory involvement It is organised in three stages, and systematically executed using various methodological approaches that straddle the domains of architecture and design, social and cultural history and urban economics. The research methods include archival search and field studies, design investigations, expert-based workshops, focus group discussions with active stakeholders' engagement and economic analysis with scenario-based enquiries. 	
32	Project	From Colony to Nation: Continuity and Change in the Singa COMPLETED)	apore Economy, 1946-2016 (AWARDED 2019 –
	Research	Name	Faculty/Institution
	Team	Lee Soo Ann (Principal Investigator,	Independent Researcher
		ecsleesa@nus.edu.sg)	·
		Loh Kah Seng (Co-investigator)	Independent Researcher
		Sng Hui Ying (Co-investigator)	Economics, Nanyang Technological University
	Aim	The project's objective is to research and assess the balance of continuity and change in the last 70 years of Singapore's economic history. This is a period and theme which has not been adequately studied. By beginning with the end of the Second World War, the project will investigate how the final years of colonial rule and brief merger with Malaysia had a major influence on the economy after independence in 1965 up to the present day. The project will demonstrate how the 1950s and early 1960s were important partly because of continuing connections between the economies of Singapore and Malaya despite the political separation of the two territories. In particular, the two driving economic ideas – Singapore's need to industrialise and the idea of a common market between the two countries – emerged and was supported by the British colonial government and international experts throughout the 1950s.	
		The project will then examine continuity and change in the transition of Singapore from colony to nation. This includes after independence and response to a changing regional education.	the shift to an export-oriented industrialisation programme

		Indonesian Confrontation and the Vietnam War. While much the major developments, connections and themes in the ed. Our project will study how, in subsequent years, the Singap changing global and domestic environments from the 1970 developments, the project will explore more broadly the role government-linked companies and local small and medium employees) which helped forge Singapore into a nation. By assessing the balance of economic continuity and chan and more nuanced understanding of the possible future conformation of Singapore's economic heritage and not of antiquarian in	conomic history are far less studied and understood. core economy continued to adjust, reform and adapt to see to the present day. Beyond merely charting these es of the government, businesses (multinationals, enterprises) and the people (both as entrepreneurs and ge in the last 70 years, the project will allow for a richer turse of the Singapore economy, serving as a mediation
33	Project	Hidden Heritage: A series exploring Singapore's minority S PROGRESS)	outh Asian communities (AWARDED 2019 - IN
	Research	Name	Faculty/Institution
	Team	Rajesh Rai (Principal Investigator, sasrr@nus.edu.sg)	South Asian Studies, National University of Singapore
		Jayati Bhattacharya (Co-investigator)	South Asian Studies, National University of Singapore
	Aim	This project primarily asks: 'Who are the 'Indians' in Singapore?' In so asking, this project seeks to unveil the plurality contained within the 'Indian' ethnic category. In effect, this project seeks to unearth the hidden heritage of lesser-known South Asian communities in Singapore, and make these histories publically known and easily accessible. It is envisioned as the first phase in a longer series of explorations of South Asian micro-communities that make up the 'Indian' in Singapore. Given the multitude, this proposed initial phase will focus on five lesser-known 'Indian' communities in Singapore - the Bengalis, Gujaratis, Hindustanis (Uttar Pradeshis), Telugus and Tamil Catholics. These five micro-communities were selected for their unique histories and heritage that demonstrates that particular 'Indian' identities in Singapore are also made at the intersections of ethno-regional, religious, and linguistic identities. The study of these five communities will be conducted separately but with the common view towards understanding how these micro-communities and their identities were made in the unique socio-historical context of colonial and post-colonial Singapore. Thus questions of unique and shared historical trajectories and heritage practices, cultural	

		productions made in the interaction with other 'Indian' and non 'Indian' communities, and their unique lived experier of the everyday in Singapore will feature in all five studies.		
		These studies will be conducted via archival and secondary research, complimented with select interviews with community representatives as well as the private archives maintained by organisations of institutions. Given the project's explicit interest in sharing these findings with the mass public, the studies will be published in highly accessible mediums: printed booklets written in accessible language, and videos introducing the communities and featuring interviews with its members.		
34	Project	The Administration of Justice in Singapore: 1819-1942 (AV		
	Research	Name	Faculty/Institution	
	Team	Dr Kevin Tan Yew Lee (Principal Investigator, drkevintan@gmail.com)	Independent Researcher, supported by the Law Society of Singapore	
	Aim	This project is designed to offer a holistic picture of the extent to which law permeated the daily and ordinary lives of those who lived in colonial Singapore during the period 1819 to 1942 by closely examining how justice was administered in the Straits Settlements. The focus will be on the development of legal and quasi-legal institutions, and on the institutional aspects of the law (such as criminal law and administrative law) rather than on the law regulating private relations (such as contracts and property law). The period under consideration ranges from 1819, when the British first established a trading post in Singapore, to 1942, when Singapore was occupied by Japan during the Pacific War.		
	This study adopts a broad definition of "the administration of justice" by framing the development of the personnel in relation to the other parts of the legal system. These include: the role of the Attorney-General's Chambers; the formulation and passage of legislation; the role of municipal governry and civil procedure; the penal and prisons system; general applicable public law; the Bench and related such as the Chinese Protectorate and the Straits Settlements Civil Service and later, the Malayan Civil Services. Together, these other facets of the legal system include the law's key functions: control, facili regulation and enforcement.			
		The project deliverables include an academic monograph, a opinion pieces/journal articles.	a final report, a series of public talks and newspaper	
35	Project	Social Curating and Archiving: From Personal Possessions PROGRESS)	to Public Legacy in Whampoa (AWARDED 2020 - IN	

	Research	Name	Faculty/Institution
	Team	Thomas Kong Kwok Hoong (Principal Investigator, akitkkh@nus.edu.sg)	Architecture, National University of Singapore
		Peter Chen Chia Mien (Co-Investigator)	Art, Design and Media, Nanyang Technological University
		Lilian Chee (Co-Investigator)	Architecture, National University of Singapore
	Aim	Social Curating and Archiving examines the relationship of legacy building, cultural heritage and aging in Whampoa. It investigates curating and archiving as social practices to support the formation of a public legacy through the sharing, learning, exchange and renewal of an elder's personal archive on a digital platform. Multi-agential in its reach and multidisciplinary in its approaches, the research team will collaborate with Whampoa residents, organisations and institutions in a bid to extend this private collection into a public legacy. To reinfor the entangled role that objects, stories, places and cultural histories play in the aging process, the research team	
		will use ethnographic studies to observe, gather, interpret and understand the processes, challenges and	
00	outcomes from the curating and archiving workshops.		Family Tamples of City of Danis and Caris Cultural
36	Project	Mapping Female Religious Heritage in Singapore: Chinese Female Temples as Sites of Regional Socio-Cultural Linkage (19th Century to the Present) (AWARDED 2020 – IN PROGRESS)	
	Research	Name	Faculty/Institution
	Team	Dr Show Ying Ruo (Principal Investigator,	Asia Research Institute, National University of
		arisyr@nus.edu.sq)	Singapore
		Dr Kenneth Dean (Co-Investigator)	Chinese Studies, National University of Singapore
	Aim	 Mapping Women's Religious Heritage in Singapore locates and documents Chinese temples in Singapore that were established and maintained by women since the late 19th century until today. In adopting a gender lens to study the role of Chinese religious women in Singapore's pre-colonial and postcolonial history and their unconventional socioreligious organizations, this project brings these women and their temples to the fore to fill in a research gap in the study of female history in Singapore. This project will examine the following research questions: 1. What is the cultural significance of Chinese female temples in Singapore, and why should they be preserved? 2. Who are the women behind these temples, and how do their life experiences reveal the agency of women and provide a gender dynamic in the understanding of tangible and intangible cultural heritage in Singapore? 3. What role did these women play in the cross-regional, transnational religious movement of people and their negotiation of globalized modernity in Asia? 	

		Using ethnographic and archival methods, as well as GIS and digital humanities tools, this project aims to build up a digital archive of documentation and photographs. Pictorial data, information on material cultures, and oral histories will be archived in addition to texts and epigraphy records such as tombstones, ancestral tablets, plaques and couplets.			
37	Project	Polyglot Medical Heritage in Maritime Southeast Asia: Foundational Resources and Digital Tools (AWARDED 2020 – IN PROGRESS)			
	Research	Name	Faculty/Institution		
	Team	Assistant Professor Michael Stanley-Baker (Principal Investigator, msb@ntu.edu.sq)	History, Nanyang Technological University		
		Assistant Professor Faizah binte Zakaria (Co-Investigator)	History, Nanyang Technological University		
		Dr Francesco Perono Cacciafoco (Co-Investigator)	Linguistics and Multilingual Studies, Nanyang Technological University		
	Aim	Medicines circulate across languages, regions and communities, forming cultural bridges and revealing how mater and knowledge circulate. What can the study of medicine teach us about cultural exchange, identity-formation and transmission of knowledge?			
		This project will build foundational digital tools to enable the cross-cultural study of the history of medicine in maritime Southeast Asia. These consist of a searchable digital text repository and digital drug term synonymy which will help identify and track medicinal products across different languages. Using these tools, we will compare the use of medical materials across three languages: Malay, Chinese and Abui. We will develop a repository of digitized and searchable Malay medical manuscripts, Chinese late imperial medical works and local Peranakan family manuscripts. We will also bring the past into dialogue with the traditions of the present, by hosting oral interviews about the use of medicinal products among Malay, Chinese and Abui speaking communities. This project will also allow scholars to publish further ethnobotanical data, and incorporate it into a comparative framework.			
		The digital synonymy will enable us to correlate terms accontemporary texts into correlation, allowing us to study considered to be culturally and linguistically enclosed—w	the degree to which traditional medicines – long		

		adaptation. We refer to these fluid modalities of healing as "polyglot medicine" and tentatively argue that being		
38	Project	polyglot is a hallmark of medical traditions among the diverse communities living in maritime Southeast Asia. Being and Becoming Female in the Malay World: Interrogating and Curating the Photo-Archives of Early Singapore (AWARDED 2020 – IN PROGRESS)		
	Research	Name	Faculty/Institution	
	Team	Associate Professor Maznah Mohamad (Principal Investigator, mlsmm@nus.edu.sg)	Malay Studies, National University of Singapore	
		Dr Imran Tajudeen (Co-Investigator)	Malay Studies, National University of Singapore	
		Dr Suriani Suratman (Co-Investigator)	Malay Studies, National University of Singapore	
		Dr Bahar Gürsel (Co-Investigator)	Isaac Manasseh Visiting Fellow, National University of Singapore and Middle East Technical University	
	Aim This research seeks to appraise the value and role of pre-digital photographs as heritage. Thro image, we ask questions on what and how do people remember through a still representation society? This research intends to scrutinize and interrogate the depiction of gender and its racia through the 'single frame narrative' of photographs and postcards. The period of study will be free the Straits Settlements became a crown colony of Britain to the early post-1945 war period. It is photographs, even as they capture still images allow for the reading of numerous and dynamic their hidden texts.		emember through a still representation of people, place and ate the depiction of gender and its racialization in Singapore postcards. The period of study will be from about 1867 when to the early post-1945 war period. It is postulated here that	
		There will be several methodological components in this	research.	
The first component investigates the history of photography in Singapore, the politics among those who possessed the knowledge and technology of photography and of the studios in reifying identity through the various postural composition. Archival and second analysis will be used for this purpose.		ology of photography and of the social significance of photo		
		visual image of the photograph will constitute the textual particularly the date, period and events of the time will be third component in methodology is the curation of	readings of selected photographs. For a close reading, the data. For a distance reading, the contexts of the photograph, e examined. f a virtual exhibition. Photographic images will be selected yes. As well as providing data, through a study of audience	

		reaction, the exhibition makes a pedagogical contribution in the revisitation of dominant portrayals of the female in		
		history.		
39	Project	Writing 'Pakistanis' into Singapore's History: Heritage and Identity of a Community (AWARDED 2020 – IN PROGRESS)		
	Research	Name	Faculty/Institution	
	Team	Associate Professor Sher Banu AL Khan (Principal Investigator, mlssbalk@nus.edu.sq)	Malay Studies, National University of Singapore	
		Mr Abbas Khan (Co-Investigator)	Independent Researcher	
40	Aim	This research fills a gap in our understanding of Singapore community has contributed to Singapore's development. It and deconstructed. The "Pakistanis" are a heterogeneous each with their own language and customary practices. For others speak Pashto and Urdhu and there are Malayized-examine how these different sub-ethnic groups understan and national level. Sections of the "Pakistani" population in groups, such as the Malays, Javanese and Indian Muslims "Pakistani-Peranakans" with a culturally rich heritage. The ethnicities that defy the traditional 'racial' categories inhering Singapore. As such, many "Pakistanis" in Singapore see to category. The predominance of inter-marriages between "the past hundred years constitutes an important subject of integration and cohesion. This research intends to interroginclusion, the politics of integration and differentiation to diethnic identity within the "Pakistani" community and within context of a globalised Singapore.	The term "Pakistani" itself needs to be problematized group consisting of Pathans, Hazaris and Punjabis, or example, there are Pathans who speak only Pashto, Pathans who speak only Malay. This research seeks to d and construct their identity at the personal, community in Singapore have inter-married with other Muslim ethnic is, giving rise to an interesting hybrid community of se "Pakistani-Peranakans" form a complex mix of ited from colonial Britain and recognised in independent themselves check-boxed under the ubiquitous 'Others' Pakistanis" and other Muslim groups in Singapore for is study to further our understanding about social gate the community's strategies of exclusion and scover how they attempt to maintain their own subthe larger "Pakistani-Peranakans" community in the	
40	Project	Fashion Shows and Fashion Media: Identification and Documentation of Singapore Fashion Heritage (AWARDED 2020 – IN PROGRESS)		
	Research	Name	Faculty/Institution	
	Team	Dr Jinna Tay (Principal Investigator,	Communications and New Media, National University	
		jinna.tay@nus.edu.sg)	of Singapore	
		Dr Courtney Fu (Co-Investigator)	Independent Researcher	

	Aim	This research is part of a longitudinal project that aims to produce conceptual relations between fashion, the city, national cultures and sites of transformation by looking at four key areas of investigation namely: fashion shows, fashion media, departmental stores/retail, dressmaking and beauty schools. The research team will focus on two sites – fashion shows and fashion media from 1950 to 1990s in Singapore – as preliminary studies. We aim to identify and document these two sites of investigation as new domains of Singapore history, having important implications for tangible and intangible cultural heritage, as well as bearing informative value to future policy making with regard to nurturing Singapore into a fashion/creative hub of the region.		
	Research findings in the form of empirical database on Singapore fashion history that comprises textual, video footage, as well as oral history, will significantly expand and enhance the current National Archive collection. An interactive Fashion History Website that presents new knowledge created in a visually commanner engages prospective researchers and members of the public. Seminars will also be conducted wistudent researchers, fashion specialists and general public. Academically, research findings disseminated forms of journal articles and seminar fill a critical gap in the historiography of Singapore, supplementing colliterature on socio-cultural histories, especially with regards to de-westernizing fashion history, women an industrial developments as well as recuperating local fashion identities. By identifying and documenting plastics, cultural rituals, and social practices relating to fashion as new domains of study, this research has in implications for both tangible and intangible cultural heritage in Singapore.		and and enhance the current National Archive ents new knowledge created in a visually compelling the public. Seminars will also be conducted with . Academically, research findings disseminated in the historiography of Singapore, supplementing current to de-westernizing fashion history, women and on identities. By identifying and documenting physical as new domains of study, this research has important	
41	Project	Pandemics and Major Epidemics in Singapore, 1819-2021	(AWARDED 2020 – IN PROGRESS)	
	Research	Name	Faculty/Institution	
	Team	Associate Professor Hsu Li Yang (Principal Investigator,	Saw Swee Hock School of Public Health, National	
		mdchly@nus.edu.sg)	University of Singapore	
		Dr Loh Kah Seng (Co-investigator)	Independent Scholar	
	Aim	The history of infectious disease epidemics and pandemics constitutes Singapore's medical heritage. However, how these outbreaks have (or have not) changed society, laws and policies is little researched. As epidemics spread quickly and widely, causing much disruption and mandating robust control measures, the outbreaks provide a lens to understanding wider developments and changes in society. Conversely, it is also critical to examine when and why certain outbreaks failed to precipitate policy and social change, as well as whether these changes have persisted over time.		

		history interviews.	aped policy and society long after they had passed into ar understanding of Singapore's transition from a plural briod to the present-day multicultural society. Historical e the likely impact of the COVID-19 crisis and future major a range of historical sources. These include archival government material on infectious diseases, outbreaks, and studies, newspaper archives and between 25 to 30 oral	
42	Project	The development of the microelectronics industry in Singar		
	Research	Name	Faculty/Institution	
	Team	Associate Professor Hallam Stevens (Principal	History, Nanyang Technological University	
		Investigator, hstevens@ntu.edu.sg)		
		Assistant Professor Koh Keng We (Co-Investigator)	History, Nanyang Technological University	
	Aim	With much encouragement from the Singapore government, the American company National Semiconductor opened operations in Singapore in 1968. Fairchild Semiconductor, the first firm to design and manufacture integrated circuits, set up a manufacturing plant in Toa Payoh in 1969. These were followed by Texas Instruments and Hewlett-Packard operations in 1970. Seven thousand jobs were created in just three years. By the early 1980s, Singapore had become a major hub for microelectronics and semiconductor manufacturing. These plants led the way in the globalization of microelectronics and ultimately transformed that industry.		
		This project seeks to better understand the effects of the microelectronics industry on Singapore's subsequent development and the role that these Singaporean operations played in the globalization of the microelectronics industry. According to a 2019 <i>Straits Times</i> report, semiconductor and silicon industries comprise about 7 per cent of Singapore's economy. More than sixty semiconductor companies have a base of operations in Singapore and the country boasts 11 per cent of global market share. The size and importance of the microelectronics industry in Singapore now and in the past calls for a more thorough documentation and appreciation of its impact on the nation and its citizens. Microelectronics integrated Singapore's economy more deeply into global flows of technology, capital, and goods and the development of the industry has impacted Singapore's education and training sectors as well as the shape and size of its infrastructure. Microelectronics serves as a critical part of Singapore's image as a "high tech"		

		nation, and is closely associated with a national mythology of spectacular economic growth, rapid modernization, and technological transformation.		
43	Project	Singapore, The Angelbeek Report and the 'Donation' of Empire, 1812-1825 (AWARDED 2020 – IN PROGRESS)		
	Research	Name	Faculty/Institution	
	Team	Professor Kwa Chong Guan (Principal Investigator, iscg@kwa@ntu.edu.sg)	Singapore Heritage Society	
		Associate Professor Peter Borschberg (Co-Investigator)	History, National University of Singapore	
		Mr Benjamin Khoo Jun Qi (Co-Investigator)	Independent Researcher	
44	Project	In 1825, Christiaan van Angelbeek, the Malay translator of the Dutch colonial government, was dispatched to the Straits region with an important mission. He first called on Dr John Crawfurd in Singapore to discuss the implementation of the 1824 Treaty and joint measures to combat piracy. He then went to the court at Riau to inform them that the 1824 Treaty will divide the Johor-Riau Sultanate, assigning Singapore, Johor and Pahang to the British and the Dutch retaining the Riaus. Angelbeek had the delicate task of convincing Sultan Abdul Rahman to formally "donate" Singapore and his territories on the Malay Peninsula to his half-brother Tengku Long or Sultan Hussein Shah. This project aims to research into and bring to light the materials that were related to this mission which has thus far escaped historical attention. By looking into Angelbeek's executive report to his superiors, his detailed diary which recorded his encounters with the various personages of the kingdom, alongside other archival documents, character sketches, genealogical reports and confidential missives of the Dutch East Indies Government, this research pulls back the veil of two centuries to look into the forgotten half of Singapore's colonial founding via indigenous and Dutch perspectives. The conduct of this research will bring new insights into the decade-long struggle for power between two half-brothers, develop the historical discourse surrounding the founding of Singapore, and complete the story of colonial ambitions and regional transformation in the nineteenth century.		
44	·	Town Malays in Colonial Singapore: Urban Histories and Civic Lives Through A Survey of Neighbourhoods, Associations and Public Figures (AWARDED 2020 – IN PROGRESS)		
	Research	Name	Faculty/Institution	
	Team	Imran Tajudeen (Principal Investigator, imran.tajudeen@nus.edu.sg)	Malay Studies, National University of Singapore	
		Suriani Suratman (Co-investigator)	Malay Studies, National University of Singapore	
		Muhammad Hadi bin Osman	National University of Singapore	

		Syed Muhammad Hafiz bin Syed Nasir	National University of Singapore
		Ahmad bin Osman	National University of Singapore
	Aim	This project has two main foci in documenting Malay urban civic life in colonial Singapore. First, the proposed research aims to systematically document the areas in Singapore Town with a historically significant Malay presence, beyond the bounds of the Kampung Gelam conservation district as demarcated today. The three main areas are outlined in the project details attachment, identified based on the preliminary observations from the study of maps conducted in the applicant's previous NHB HRG project (9.20) as well as the applicant's own scattered finds. Briefly they are: (1) an expanded area around Kampung Gelam from Bras Basah Road to the area around Kallang Bay; (2) the peri-urban zone encompassing Kampong Kapor to Geylang Road up to Geylang Serai; and finally, the more elusive and dispersed nature of Malay presence in Tanjong Pagar-Bukit Pasoh-Kampung Sambau / 'Malay Town' area through to the better-known Telok Blangah settlements.	
Second, the study will document the Malay clubs and association Singapore, as well as ad-hoc committees that were formed for a comprehensively as the records will allow. The first aspect of the situating these organisations and groupings within their urban so close attention to the venues and sites of their meetings and activities occasioned, and the names of all known office bearers in them from events and ad-hoc committees and activities in the cocelebrations and other similar special occasions). This aspect of expansion to the list of Malays known to have played certain role		Singapore, as well as ad-hoc committees that were formed comprehensively as the records will allow. The first aspect situating these organisations and groupings within their urb close attention to the venues and sites of their meetings and these occasioned, and the names of all known office beare them from events and ad-hoc committees and activities in the celebrations and other similar special occasions). This aspects	of the study sets the contexts for this second aim, by an social and place milieus. This documentation will pay and activities, the events they organized, the collaborations are in cross-comparison with other aspects known about the colony (such as Our Day Fund committees, Jubilee ect of the study is intended to provide a much-needed
45	Project	Asians Becoming 'Architects' in Colonial Singapore: Interrogating the Building Plans of Pre-1926 Singapore (AWARDED 2021 – IN PROGRESS)	
	Research	Name	Faculty/Institution
	Team	Samson Lim (Principal Investigator,	Humanities and Social Sciences Cluster, Singapore
		samson_lim@sutd.edu.sg)	University of Technology and Design
		Yeo Kang Shua (Co-investigator)	Architecture and Sustainable Design Cluster, Singapore University of Technology and Design
		Yap Jo Lin	National Archives of Singapore
Aim This research seeks to appraise the role of Asians as "architects" of our built heritage in colonial Singap here are defined broadly to include civil engineers, surveyors, and even technical assistants – draughts		<u> </u>	

overseers – who submitted building plans to the Municipal Engineer for approval before the passing of the Architects' Ordinance in 1926.

This history is not widely known, nor is it even acknowledged. There is no known in-depth study of non-European architects in colonial Singapore. The main purpose of this research is to investigate how architectural representations, particularly through building plans, functioned as a site of transformation and as an interlocutor for the development of our built environment. In other words, we are asking, through the analysis of building plans, several pertinent questions: Who were these Asians? When were they professionally active? Why and how they became architects? What and where did they build? How have their works reflected the growth of Singapore and its changing identities over the 19th and 20th centuries? How can line drawings on paper serve as a 'visual window' to provide insights into layers of histories and meanings? Along such line of interrogation, this research intends to examine and reconstruct the largely unknown Asian architects and their works in Singapore through their architectural representations on paper. The research takes, as its point of departure, the year 1884 when building plans were submitted and archived, to 1926, when the Architects' Ordinance (Ordinance No.12 of 1926) was passed. It is postulated that building plans as two-dimensional images allow not only for a three-dimensional image of their proposed designs but also allow for numerous narrative readings of the designers' intents.

By investigating this relatively unknown aspect of Singapore's architectural history, this research aims to understand the conceptual relationships between architectural representations, the built environment, and their sites of transformation.

There will be several methodological components in this research. The first component requires the research question to investigate the history of architecture representation in Singapore, the politics and culture among those who possessed the knowledge of creating architectural representation, and of the social significance of photographic images in reifying architecture identity. In doing so, the study will use archival and secondary sources. Data and information on building plans will be studied in the construction of life and identity during Singapore's early modern history (for the period under study) will be sourced as well as through various primary sources as archival papers and documents, magazines and newspapers, and secondary sources in the form of published articles.

The primary component of the research work will involve the selection of building plans produced by Asians in the National Archives of Singapore for analysis. Extensive archival research is the first step toward building an empirical database upon which subsequent analysis will be based. We propose to use the methodology of close and distant

readings of the "text" (representation as text). For close reading, the visual representation of the a of the building plan will constitute the "textual" data. Specifications (if any) written on the building part of this data. In the case of distance reading, we will examine the contexts of the building plan date, period, and events of the time, in addition to who made the building plan, for who it was made to constructed. The problematisation of identity will be related to notions of social class, among the same second of the social class, among the same second of the social class of the social class. 46 Project Asians Becoming 'Architects' in Colonial Singapore: Interrogating the Building Plans of Pre-1926 (AWARDED 2021 – IN PROGRESS)		cations (if any) written on the building plan are also form amine the contexts of the building plan, particularly the de the building plan, for who it was made, and where it will ted to notions of social class, among others.		
	Research	Name	Faculty/Institution	
	Team	Loh Kah Seng (Principal Investigator, lkshis@gmail.com)	Independent Researcher	
		Raghavan Mohanadas (Co-investigator)	Chairman, Sree Narayana Mission Heritage Committee	
		S N Chelva Rajah (Co-investigator)	Humanities and Social Studies Education, National Institute of Education, Nanyang Technological University	
		Shalini Damodaran (Co-investigator)	Sree Narayana Mission	
		Darinee Alagirisamy (Co-investigator)	South Asian Studies, National University of Singapore	
	Aim	This research seeks to undertake an investigation of the history of Sree Narayana Mission (SNM), a leading character organisation in Singapore established in 1948. It does so with the broader objective of obtaining further insights little-studied part of the Singapore Story: the social services provided by community and voluntary associations the Second World War and especially after independence in 1965, which are foundational periods in Singapore history.		
		The evolution of SNM over the last 70 odd years constitutes an important part of Singapore's national heritage providing assistance and welfare to the needy and underprivileged. It highlights the crucial work of commu associations in providing social assistance for vulnerable groups of people in post-war and post-independe Singapore, such as the aged, low-income families and people suffering from mental illness. Originally a cult association for Malayalee immigrants (a minority group in Singapore), SNM's work has also broadened to include of ethnic groups and communities, becoming multiracial and multicultural in character.		
	We hypothesise that the study of SNM will highlight how voluntary associations charted a path in the post of Singapore to become important voluntary welfare organisations. This offers insights into the transition a development of voluntary associations in an important period of Singapore history, when they fostered ne relationships with both the state and the community.			

Project	Post-Processing of Data from the Bukit Brown Documentation Project within a Geographic Information System Framework (AWARDED 2021 – IN PROGRESS)		
Research	Name	Faculty/Institution	
Team	Hui Yew-Foong (Principal Investigator,	Regional Social and Cultural Studies Programme, ISE	
	hui_yew_foong@iseas.edu.sg)	Yusof Ishak Institute	
	Feng Chen-Chieh (Co-investigator)	Geography, National University of Singapore	
Aim	The proposed project will undertake the post-processing of data collected under the auspices of the Bukit Brown Documentation Project (BBDP) within a Geographic Information System (GIS) framework. The data that will be post-processed are: (i) inscriptions, and the structural and material cultural features of graves; (ii) underground items, such as burial artifacts; and (iii) oral history interviews.		
	For (i) and (ii), post-processing would imply further coding of the data for meaningful analysis. Coding and analysis would follow two major lines of inquiry, namely, the investigation of patterns among graves based on socio-economic status and Chinese sub-ethnic cultural categories. Where socio-economic status is concerned, inscriptions, grave features and underground items can be further coded to determine socio-economic status, and this can be correlated with other attributes of the graves. In terms of Chinese sub-ethnic cultural categories, as most graves would have derived to the sub-ethnic origins of the deceased (i.e. Hokkien, Teochew, Cantonese, Hakka, Hainanese and others further coding and analysis would allow us to study related cultural patterns. Furthermore, spatial analysis using Glawill help us determine the relationship between socio-economic status/cultural origins and the distribution of graves the cemetery complex.		
	For the oral history interviews, the recordings (in Hokkien, Mandarin, English and Malay) with cemetery caretakers, former residents of <i>kampongs</i> (villages) and visitors would be transcribed and translated for further coding and content analysis. They would help us unravel the sense of space related to living and working in the vicinity of the cemetery complex, and GIS can help us visualize how these spaces are connected to each other.		
	The significance of this project owes, in large part, to the up to find, in any cemetery study, a dataset that comprises of inscriptions and features and corresponding underground in has incorporated the collection of accurate GPS coordinated elevation, a culturally significant factor in the positioning of project of conducting geospatial analysis of the data. Third	comprehensive documentation of both above-ground gratems. Secondly, the design of the documentation proceses, including not just latitude and longitude but also Chinese graves, which facilitates the approach in this	

	study beyond epigraphic analysis to provide sociological and cultural analyses of a deathscape, thus furnishing us		
10 5	with a more holistic understanding of the heritage value of the Bukit Brown cemetery complex.		
48 Project	Sree Narayana Mission, the Community and the Underprivileged in the Singapore Story, 1948-Present (AWARDED 2021 – IN PROGRESS)		
Research	Name	Faculty/Institution	
Team	Loh Kah Seng (Principal Investigator, lkshis@gmail.com)	Independent Researcher	
	Raghavan Mohanadas (Co-investigator)	Chairman, SNM Heritage Committee	
	Shalini Damodaran	Assistant Secretary, Sree Narayana Mission	
	Dr. Darinee Alagirisamy	Lecturer, South Asian Studies Programme, NUS	
	Dr. John Solomon	Assistant Professor, History/FASS, NUS	
Aim	This research seeks to undertake an investigation of the history of Sree Narayana Mission (SNM), a leading charitable organisation in Singapore established in 1948. It does so with the broader objective of obtaining further insights on a little-studied part of the Singapore Story: the social services provided by community and voluntary associations after the Second World War and especially after independence in 1965, which are foundational periods in Singapore history. The evolution of SNM over the last 70 odd years constitutes an important part of Singapore's national heritage in providing assistance and welfare to the needy and underprivileged. It highlights the crucial work of community associations in providing social assistance for vulnerable groups of people in post-war and post-independence Singapore, such as the aged, low-income families and people suffering from mental illness. Originally a cultural association for Malayalee immigrants (a minority group in Singapore), SNM's work has also broadened to include other ethnic groups and communities, becoming multiracial and multicultural in character. We hypothesise that the study of SNM will highlight how voluntary associations charted a path in the post-war history of Singapore to become important voluntary welfare organisations. This offers insights into the transition and development of voluntary associations in an important period of Singapore history, when they fostered new, important		