Curriculum Vitae

Bussarawan "Puk" Teerawichitchainan
Department of Sociology and
Centre for Family and Population Research
National University of Singapore

OFFICE ADDRESS

Block AS1, #04-21 11 Arts Link, Singapore 117570 Phone: +65-6516-3824 puk@nus.edu.sg

EDUCATION

Ph.D. in Sociology, University of Washington, USA M.A. in Sociology, University of Washington, USA B.A. (First Class Honors) in English, Chulalongkorn University, Thailand

APPOINTMENTS

Jan 2019 to present	Associate Professor of Sociology, Department of Sociology, National University of Singapore
Jan 2020 to present	Co-Director, Centre for Family and Population Research, National University of Singapore
Jan 2019 to Dec 2019	Deputy Director, Centre for Family and Population Research, National University of Singapore
Jan 2016 to Dec 2018	Associate Professor of Sociology, School of Social Sciences, Singapore Management University
Jul 2017 to Dec 2017	Visiting Scholar, College of Population Studies, Chulalongkorn University, Thailand
Jul 2016 to Jun 2017	Associate Dean (Research and Program Development), School of Social Sciences, Singapore Management University
Jul 2008 to Dec 2015	Assistant Professor of Sociology, School of Social Sciences, Singapore Management University
Jan 2006 to Jun 2008	Postdoctoral fellow, Population Council

AREAS OF INTEREST

Social Demography, Sociology of Family, the Life Course and Aging, Population Health, Social Stratification, Southeast Asia

HONORS, AWARDS, FELLOWSHIPS

,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
2020	Humanities and Social Sciences Faculty Research Fellowship, National	
	University of Singapore	
2017, 2018	Lee Kong Chian Fellowship, Singapore Management University	
2016	Shirin Fozdar Fellowship, Singapore Management University	
2013	Della Suantio Fellowship, Singapore Management University	
2009	RAND Summer Institute Scholarship	
2006-2008	Social Science Post-Doctoral Fellowship, Population Council	
2004	Graduate School Dissertation Fellowship, University of Washington	
2003	Social Science Dissertation Fellowship, Population Council	
	1,' 1	

and
of

PUBLICATIONS (*denote graduate/undergraduate students and post-doctoral fellows)

Teerawichitchainan, B. & Low, T*. (2021). The Situation and well-being of custodial grandparents in Myanmar: Impacts of cross-border and internal migration. *Social Science & Medicine*, 277(2021), 113914. https://doi.org/10.1016/j.socscimed.2021.113914

Teerawichitchainan, **B**. & Pothisiri, W. (2021). Expansion of Thailand's social pension policy and its implications for family support for older persons. *International Journal of Social Welfare*. https://onlinelibrary.wiley.com/doi/abs/10.1111/ijsw.12481

Teerawichitchainan, B. (2021). Family roles in caring for older persons with long-term care needs in China and Thailand. In M. Silverstein (Ed.), *Aging Families in Chinese Society* (pp. X-X). Routledge.

Teerawichitchainan, **B**. & Knodel, J. (in press) Parental migration and care for left-behind children in Myanmar's Dry Zone. *Journal of Social Issues*.

Kovnick, M.*, Young, Y.*, Tran N.*, **Teerawichitchainan, B.**, Tran T., Korinek, K. (in press). Early life war exposure and mental health among older adults in northern and central Vietnam. *Journal of Health and Social Behavior.*

Korinek, K., Young, Y.*, **Teerawichitchainan, B.,** Nguyen, C.T.H., Kovnick, M.*, & Zimmer, Z. (2020). Is war hard on the heart? Gender, wartime stress and late life cardiovascular conditions in a population of Vietnamese older adults. *Social Science & Medicine*, 265, 113380. https://doi.org/10.1016/j.socscimed.2020.113380

Teerawichitchainan, B. (2020). Older persons in Thailand: An update from a recent survey. *Asian Population Studies*, 16(3), 243-247. https://doi.org/10.1080/17441730.2020.1794311

Teerawichitchainan, B. & Knodel, J. (2020) Family and old-age well-being in developing Southeast Asia: Gendered perspectives of Myanmar, Vietnam, and Thailand. In S. Huang & K. Ruwanpura (Eds.), *Handbook on gender in Asia* (pp. 65-87). Edward Elgar Publishing.

Teerawichitchainan, B., Prachuabmoh, V., & Knodel, J. (2019). Productive aging: Comparative analysis between Myanmar, Thailand, and Vietnam. *Social Science & Medicine*, 221, 161-171. https://doi.org/10.1016/j.socscimed.2018.09.053

Korinek, K., **Teerawichitchainan, B.,** Zimmer, Z., Brindle, E., Nguyen, TKC., Nguyen, HM., & Tran, KT. (2019). Design and measurement in a study of war exposure, health, and aging: Protocol for the vietnam health and aging study. *BMC Public Health, 19, 1351.* https://doi.org/10.1186/s12889-019-7680-6

- **Teerawichitchainan, B.** & Low, T*. (2019). Causes of population aging. In D. Gu & M.E. Dupre (Eds.), *The Encyclopaedia of gerontology and population aging*. Switzerland: Springer. https://doi.org/10.1007/978-3-319-69892-2 654-1
- Pothisiri, W. & **Teerawichitchainan**, **B.** (2019). National survey of older persons in Thailand. In D. Gu & M.E. Dupre (Eds.), *The Encyclopaedia of gerontology and population aging*. Switzerland: Springer. https://doi.org/10.1007/978-3-319-69892-2 974-1
- **Teerawichitchainan, B.,** Pothisiri, W., Knodel, J. & Prachuabmoh, V. (2019). *Thailand's Older Persons and Their Well-being: An Update Based on the 2017 Survey of Older Persons in Thailand*. Chiangmai, Thailand: HelpAge International East Asia and Pacific Regional Office. http://ageingasia.org/thailand-older-persons-wellbeing-2019/
- Knodel, J. & **Teerawichitchainan**, **B**. (2018). Grandparenting in developing Southeast Asia: Comparative perspectives from Myanmar, Thailand, and Vietnam. In V. Timonen (Ed.), *Grandparenting practices around the world* (pp.65-87). Bristol: Policy Press.
- Knodel, J., **Teerawichitchainan, B**., & Pothisiri, W. (2018). Caring for Thai older persons with long-term care needs. *Journal of Aging and Health*, 30(10), 1516-1535. <u>DOI:</u> 10.1177/0898264318798205
- **Teerawichitchainan, B.** & Knodel, J. (2018). Long-term care needs in the context of poverty and population aging: The case of older persons in Myanmar. *Journal of Cross-Cultural Gerontology*, 33(2), 143-162. DOI: 10.1007/s10823-017-9336-2
- Knodel, J. & **Teerawichitchainan**, **B**. (equal authorship). (2017). Aging in Myanmar. *The Gerontologist*, 54(4), 599-605. DOI: 10.1093/geront/gnw211
- Korinek, K., Loebach, P.*, & **Teerawichitchainan, B.** (2017). Physical and mental health consequences of war-related stressors in older adulthood: An analysis of posttraumatic stress disorder and arthritis in northern Vietnamese war survivors. *Journal of Gerontology, Series B: Social Sciences*, 72(6), 1090-1102. <u>DOI: 10.1093/geronb/gbv157</u>
- **Teerawichitchainan, B.** & Knodel, J. (2017). *Impacts of migration on households in the Dry Zone, Myanmar.* Chiangmai, Thailand: HelpAge International East Asia and Pacific Regional Office. http://ageingasia.org/migration-impact-dry-zone-myanmar-report/
- Knodel, J. & **Teerawichitchainan**, **B.** (2017). *Family support for older persons in Thailand: Challenges and opportunities*. Thailand: United Nations Development Programme. (Also published as University of Michigan's Population Studies Center Research Report No. 17-879. http://www.psc.isr.umich.edu/pubs/abs/10804)
- **Teerawichitchainan, B.,** Pothisiri, W., & Giang, L. (2015). How do living arrangements and intergenerational support matter for psychological health of elderly parents? Evidence from Myanmar, Vietnam, and Thailand. *Social Science & Medicine*, 136-137, 106-116. DOI:10.1016/j.socscimed.2015.05.019
- Yamada, K. & **Teerawichitchainan**, **B.** (2015). Living arrangements and psychological wellbeing of the elderly after the economic transition in Vietnam. *Journal of Gerontology*, *Series B: Social Sciences*, 70(6), 957-968. DOI: 10.1093/geronb/gbv059
- **Teerawichitchainan, B.** & Knodel, J. (2015). Economic status and old-age health in poverty-stricken Myanmar. *Journal of Aging and Health*, 27(8), 1462-1484. DOI: 10.1177/0898264315584577

- **Teerawichitchainan, B.,** Knodel, J., & Pothisiri, W. (2015). What does living alone really mean for older persons? A comparative study of Myanmar, Thailand, and Vietnam. *Demographic Research*, 32(48), 1329-1360. DOI: 10.4054/DemRes.2015.32.48
- Knodel, J. & **Teerawichitchainan**, **B.** (2015). Population ageing and the need for research on ageing: Correcting a misconception. *Population Horizons*, 12(2), S.4-S.6. <u>DOI</u> 10.1515./pophzn-2015-0014 (a publication of the Oxford Institute of Population Ageing)
- Knodel, J., **Teerawichitchainan, B.**, Prachuabmoh, V., & Pothisiri, W. (2015). *The situation of Thailand's older population: An update based on the 2014 Survey of Older Persons in Thailand*. Chiangmai, Thailand: HelpAge International East Asia and Pacific Regional Office. http://ageingasia.org/situation-of-thailand-older-population-2015/
- **Teerawichitchainan, B.** & Knodel, J. (2015). *Data mapping on ageing in low- and middle-income countries in Asia and the Pacific.* Chiang Mai, Thailand: HelpAge International East Asia and Pacific Regional Office. http://ageingasia.org/data-mapping/
- Korinek, K. & **Teerawichitchainan**, **B**. (2014). Military service, exposure to trauma and health in older adulthood: An analysis of northern Vietnamese survivors of the Vietnam War. *American Journal of Public Health*, 104(8), 1478-1487. DOI: 10.2105/AJPH.2014.301925
- **Teerawichitchainan, B.** (2014). Gender and health status among older adults in Vietnam. In T. Devasahayam. (Ed.), *Gender and ageing: Southeast Asian perspectives* (pp.122-149). Singapore: Institute of Southeast Asian Studies.
- **Teerawichitchainan, B.** & Korinek, K. (2012). The long-term impact of war on health in northern Vietnam: Some glimpses from a recent survey. *Social Science & Medicine*, 74(12), 1995-2004. DOI: 10.1016/j.socscimed.2012.01.040
- **Teerawichitchainan, B.** & Knodel, J. (2012). Tradition and change in marriage payments in Vietnam, 1960-2000. *Asian Population Studies*, 8(2), 151-172. DOI: 10.1080/17441730.2012.675677
- **Teerawichitchainan, B.** & Amin, S. (2010). The role of abortion in the last stage of fertility decline in Vietnam. *International Perspectives on Sexual and Reproductive Health,* 36(2), 80-89. DOI: 10.1363/IPSRH.36.080.10
- **Teerawichitchainan, B.,** Knodel, J., Vu, M.L., & Vu, T.H. (2010). Gender division of household labor in Vietnam: Cohort trends and regional variations. *Journal of Comparative Family Studies*, 41(1), 57-85. https://www.jstor.org/stable/41604338?seq=1
- **Teerawichitchainan, B.** (2009). Trends in military service in northern Vietnam, 1950-1995: A socio-demographic approach. *Journal of Vietnamese Studies*, 4(3), 61-97. https://doi.org/10.1525/vs.2009.4.3.61
- **Teerawichitchainan, B.** (2009). Household headship in the Red River Delta, Vietnam: The political construction of the family. In M. Barbieri & D. Belanger (Eds.), *Reconfiguring families and gender in contemporary Vietnam* (pp. 329-361). Palo Alto, CA: Stanford University Press.
- Amin, S. & **Teerawichitchainan**, **B**. (2009). Ethnic minority fertility differentials in Vietnam and their proximate determinants. *Poverty, Gender, and Youth Working Papers No. 18*. Population Council, New York. http://www.popcouncil.org/uploads/pdfs/wp/pgy/018.pdf

Teerawichitchainan, B. & Phillips, J. (2008). Ethnic differentials in parental health seeking for childhood illness in Vietnam. *Social Science & Medicine*, 66(5), 1118-1130. <u>DOI:</u> 10.1016/J.SOCSCIMED.2007.10.020

Teerawichitchainan, B., Hac, V.V., & Nguyen, T.P.L. (2007). *Transitions to adulthood in Vietnam's remote northern uplands: A focus on ethnic minority youth and their families.* Hanoi and New York: Population Council.

http://www.popcouncil.org/uploads/pdfs/Viet YFStudy FinalReport Ch1.pdf

Teerawichitchainan, B. (2004). Modernization and divorce in Thailand: 1940s to 1970s. *Journal of Population and Social Studies*, 13(1), 15-41. http://www.popline.org/node/557258

Hirschman, C. & **Teerawichitchainan**, **B.** (2003). Cultural and socioeconomic influences on divorce during modernization: Southeast Asia, 1940s to 1960s. *Population and Development Review*, 29(2), 215-253. DOI: 10.1111/j.1728-4457.2003.00215.x

MANUSCRIPTS UNDER REVIEW

Zimmer, Z., Korinek, K., Young, Y.*, **Teerawichitchainan, B.,** & Tran, T. Frailty. Early life war exposure and later-life frailty among older adults in Vietnam: Does war hasten aging?

Ha, J.H. & **Teerawichitchainan**, **B**. (equal authorship). Social and psychological implications of actual and de-facto childlessness among older persons in East and Southeast Asia.

Pothisiri, W., **Teerawichitchainan**, **B.**, & Kaewbuadee, N*. Remarriage in Thailand: A study of emerging trends, correlates, and implications for the well-being of women and their families.

WORKING PAPERS

Korinek, K., Kovnick, M.*, Zimmer, Z., **Teerawichitchainan, B.,** Young, Y.*, Cao, M.L, & Tran, K.T. Cognitive function in the context of early life wartime stress exposure: An analysis of cognitive decline in a cohort of Vietnamese older adults.

Teerawichitchainan, B., Low, T.*, Nguyen, H.M., Zimmer, Z., & Korinek, K. Does early life war exposure affect productive aging? Evidence from a cohort of Vietnamese older adults.

Teerawichitchainan, B., Low, T.*, Tan, E.* Childlessness and economic security in old age in Thailand.

Teerawichitchainan, B. & Loichinger, E. Sensory impairments and the quality of life of older persons in developing settings: Evidence from Myanmar and Thailand.

RESEARCH GRANTS (*denotes extramural sources of research support)

Ongoing Funded Projects

*Funded for S\$676,572 by the Ministry of Education Tier 2 Academic Research Grant, 2020-2023. Project: "Childless Aging in Singapore and Thailand: A Comparative Mixed Methods Study." Principal Investigator.

*Funded for US\$2,475,790 (direct cost) by the National Institute on Aging (R01 AG052537-01A1), 2017-2022. Project: "Health and Aging Post Conflict: War's Enduring Effects among Survivors in Vietnam". Co-Principal Investigator (PI: K. Korinek).

*Funded for C\$1,200,000 by the Canadian Institutes of Health Research, 2021-2024. Project: "The Long-Term Effects of War on Biological Aging: The Case of Vietnam". Co-Investigator. (PI: Zachary Zimmer).

Completed Projects

Funded by Singapore Management University (Ministry of Education Tier 1 Research Grant, Category B), September 2015- August 2018. Project: "Myanmar Grandparents Caring for Grandchildren: Impacts of Cross-border Migration." Principal Investigator (Collaborator: John Knodel).

Funded by Singapore Management University (Ministry of Education Tier 1 Research Grant), November 2014-Jan 2017. Project: "Marital Status, Gender, and the Wellbeing of Older Persons: A Comparative Study of Myanmar, Vietnam, and Thailand." Principal Investigator (Collaborator: J. Knodel).

*Funded by Chulalongkorn University, Jan-Dec 2015. Project: "In-depth Analysis of Thai Older Persons' Wellbeing". Co-Investigator (PI: W. Pothisiri).

*Funded by UNFPA and HelpAge International, October 2014-April 2015. Project: "Data Mapping on Ageing in Asia and the Pacific". Principal Investigator (Collaborator: J. Knodel)

*Funded by the Land and Liveability National Innovation Challenge (L2NIC), Ministry of National Development, Singapore, 2014-2018. Project: "Sensor-enabled Homes and Personalized Care for Senior Singaporeans Living in the HDB Environment." Collaborator (PI: Tan Hwee Pink).

Funded by Singapore Management University (Ministry of Education Tier 1 Research Grant), November 2013-October 2014. Project: "Living Arrangements and Psychological Wellbeing of Older Adults in Vietnam: Exploring the Roles of Intergenerational Transfers and Son Preference and the Application of Instrumental Variable Technique." Principal Investigator.

Funded by Singapore Management University (Ministry of Education Tier 1 Research Grant), October 2012-October 2013. Project: "Socioeconomic Status and Health among Older Adults in Vietnam." Principal Investigator.

Funded by Singapore Management University (Ministry of Education Tier 1 Research Grant), December 2010-June 2012. Project: "Who's Getting Ahead in Thailand? Assessing Inequality of Educational Opportunity in the Thai Context, 1970-2009." Principal Investigator.

Funded by Singapore Management University (Ministry of Education Tier 1 Research Grant), November 2009-October 2010. Project: "A Pilot Study for the Long-term Impact of War on Health and Wellbeing of Vietnam's War Cohorts." Principal Investigator.

Funded by Singapore Management University (Ministry of Education Tier 1 Research Grant), November 2008-September 2009. Project: "Ethnic Minority underdevelopment in Vietnam: Implications for Young people's Sexual and Reproductive Health Outcomes." Principal Investigator.

*Funded by Susan Thompson Buffett Foundation, July 2006-January 2008. Project: "Youth and Family Studies in Vietnam's Northern Uplands." Co-Investigator (Co-Pls: S. Amin and J. Hughes).

TEACHING EXPERIENCE

National University of Singapore, Singapore

Medical Sociology (undergraduate)

Population Aging (postgraduate)

Mixed Methods Research (CFPR Research Methods Training Program)

Singapore Management University, Singapore

Gender and Family

Population and Society

Social Stratification and Inequality

Capstone Seminar: Population Aging and Communities in Singapore

Research Methods Workshop (Ph.D. in Business, General Management)

Senior Thesis Supervision

- Benita Aw-Yeong (2010-11), "Messages on marriage and family in Singapore's English language mainstream print media: A content analysis" (Role: Supervisor)
 - Recipient of a research grant (\$1,000) from the Ministry of Social and Family Development (formerly, Ministry of Community Development, Youth and Sports).
- Rayner Tan (2015-16), "Correlates of HIV/AIDS discrimination in men who have sex with men: The case of Singapore" (Role: Supervisor)
 - o Winner of Helen Chua Chin Xiang Best Senior Thesis in Sociology
 - Winner of Ho See Beng Excellence Award (Top Graduating Student Majoring in Sociology)
 - Winner of SMU CIRCLE Award
 - Valedictorian of School of Social Sciences (class of 2016)

University of Washington, Seattle, USA

Population and Society

Comparative Social Change

Vietnam Academy of Social Sciences, Hanoi, Vietnam Research Methods

INVITED TALKS (SELECTED)

2021: New York University Shanghai, Asia Research Institute

2020: University of Chicago Francis and Rose Yuen Campus Hong Kong, Asian Population Association, ISEAS-Yusof Ishak Institute

2019: Seoul National University; Xi'an Jiaotong University, China; United Nations – Economic and Social Commission for Asia and the Pacific (ESCAP); Asia Research Institute, National University of Singapore.

2018: Syracuse University, USA; Centre for Family and Population Research, National University of Singapore; Universiti Brunei Darussalam, Brunei; Vietnam Academy of Social Sciences, Hanoi, Vietnam.

2017: National Graduate Institute for Policy Studies (GRIPS), Tokyo, Japan; The United Nations, Thailand; The ASEAN+3 Regional Conference; International Regional Forum on Policies on Ageing, Myanmar; Asia Research Institute, National University of Singapore (twice); The Economist Forum "Business of Longevity in Asia" Hong Kong; Chinese University of Hong Kong.

2016: Asia Research Institute, National University of Singapore; LSE Southeast Asia Forum, the UK; HelpAge International, London; HelpAge Asia-Pacific Regional Conference, Vietnam.

2015: University of Tokyo/National Graduate Institute for Policy Studies (GRIPS), Japan; World Health Organization (WHO) Global Forum on Innovation for Ageing Population, Japan; Singapore Management University.

PROFESSIONAL AND PUBLIC SERVICES

Manuscript reviewer for

Aging and Mental Health

Aging International

Asian Population Studies

Asian Journal of Social Sciences

Asia Pacific Journal of Social Work and Development

BMC Geriatrics

Bulletin of Indonesian Economic Studies

Bulletin of the World Health Organization

Culture, Health & Sexuality

Demography

Demographic Research

Ethnicity & Health

Feminist Economics

International Perspectives on Sexual and Reproductive Health

Journal of Agrarian Change

Journal of Aging and Health

Journal of Comparative Family Studies

Journal of Cross-Cultural Gerontology

Journal of Development Studies

Journal of Gerontology: Social Sciences

Journal of Family Studies

Journal of Marriage and Family

Journal of Population Ageing

Journal of Population Research

Journal of Population and Social Studies

Journal of Rural Studies

Journal of Southeast Asian Studies

Journal of Vietnamese Studies

SAGE Open

Social Science & Medicine

Social Science Research

Sociological Inquiry

SOJOURN: Journal of Social Issues in Southeast Asia

Women's Health Issues

International Union for Scientific Studies of Population (IUSSP)

Theme convener (Population Aging) for the 2021 International Population Conference

Population Association of America

Session discussant (2010, 2012, 2020)

Asian Population Association

Chairperson, "Population Aging and the Family in Asian Context" Scientific Group, Asian Population Association (2016-2018)

Gerontological Society of America

Abstract reviewer for the Annual Scientific Meeting of the Gerontological Society of America (2015)

International Sociological Association

Conference program committee member, Research Committee on Social Stratification (RC28) (2015-2016).

United Nations Population Fund Asia Pacific Regional Office

Member of Reference Group on Research on Ageing in Asia (2015-2018)

Singapore-based professional organizations

Research Associate, Changing Family in Asia Cluster, Asia Research Institute, National University of Singapore (2012-Present)

Member, Institutional Review Board (Community/Population Health Domain),

National Healthcare Group, Singapore (2012-Present)

Research Fellow, Centre for Silver Security, Sim Kee Boon Institute for Financial Economics, Singapore Management University (2013-2015)

External reviewer

Department of S, National University of Singapore (2012)

School of Demography, Australian National University (2015, 2019)

Social Science Research Thematic Grant, Ministry of Education, Singapore (2018)

Regularly interact with print and television media (e.g., Singapore's Straits Times, Channel News Asia, Today, Wall Street Journal) on population, family, aging, and social inequality issues

UNIVERSITY SERVICE (SELECTED)

National University of Singapore

Member, Executive Committee, Department of Sociology (2020-)

Member, Graduate Studies Committee, Department of Sociology (2019-)

Departmental representative, Pharmacy Integrated Curriculum Design Committee (2019)

Singapore Management University

Member, Common Scholars Selection Committee (2016-18)

Member, Curriculum Committee, School of Social Sciences (2016-18)

Member, Tenure and Promotion Committee, School of Social Sciences (2016-18)

Member, SMU delegation team to University Paris Dauphine, Paris, France (Oct 2014)

Member, SMU delegation team to Southwestern University of Finance and Economics, Chengdu, China (Oct 2014)

Member, SMU delegation team to Fudan University, Shanghai, China (Apr 2014)

Member, Dean's Evaluation Committee, School of Social Sciences (2012-18)

Member, Interdisciplinary Research Taskforce Committee, School of Social Sciences (2013-18)

Member, Admission and Promotion Taskforce Committee, School of Social Sciences (2011-18)

Speaker, School of Social Sciences outreach activities for JC students (2014-18)

Speaker, School of Social Sciences Information Sessions, SMU Open House (2010, 2011, 2012, 2015)

Member, General Education (Arts) Committee (2008-11)

Member, School of Social Sciences Dean Search Committee Sept 2009-Mar 2010)

PROFESSIONAL AFFILIATIONS

Population Association of America International Union for the Scientific Study of Population Gerontological Society of America International Sociological Association (RC28, RC06, RC11) American Sociological Association Asian Population Association Thai Population Association

LANGUAGES

Thai (native); English (fluent); Vietnamese

REFERENCES

Available upon request