

PREMCHAND DOMMARAJU

PERSONAL DETAILS

Associate Professor of Sociology
School of Social Sciences
Nanyang Technological University, Singapore

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ACADEMIC SPECIALIZATIONS

Research areas: Social demography; Families and households; Marriage and divorce; Ageing and gerontology; Liveability in cities.

Geographical focus: South Asia; Singapore and Southeast Asia; Central Asia.

Teaching areas: Social demography; Ageing and gerontology; Quantitative methods; Sampling and survey design; Social policy; Asian societies.

EDUCATION

Ph.D.	Arizona State University, USA	Sociology	2008
M.A.	University of Wyoming, USA	Sociology	2005
B.Eng. (First Class)	University of Madras, India	Computer Science	1999

EMPLOYMENT

Aug. 2018–present	Director	Master of Science in Applied Gerontology
Sept. 2017–present	Associate Professor	Nanyang Technological University
Sept. 2010–Aug. 2017	Assistant Professor	
Sept. 2008–Aug. 2010	Postdoctoral Fellow	Asia Research Institute National University of Singapore

SECTION A: RESEARCH

JOURNAL ARTICLES

1. Visaria, Abhijit and Premchand Dommaraju. 2019. "Productive Aging in India." *Social Science & Medicine* 229: 14–21. <https://doi.org/10.1016/j.socscimed.2018.07.029>
2. Dommaraju, Premchand and Victor Agadjanian. 2018. "Marital Instability in the Context of Dramatic Societal Change: The Case of Kyrgyzstan." *Asian Population Studies* 14(3): 232–250. <https://doi.org/10.1080/17441730.2018.1512206>
3. Dommaraju, Premchand. 2016. "Divorce and Separation in India." *Population and Development Review* 42(2): 195–223. <https://doi.org/10.1111/j.1728-4457.2016.00127.x>
4. Dommaraju, Premchand. 2015. "One-Person Households in India." *Demographic Research* 32(45): 1239–1266. <https://doi.org/10.4054/DemRes.2015.32.45>
5. Dommaraju, Premchand and JooEan Tan. 2014. "Households in Contemporary Southeast Asia." *Journal of Comparative Family Studies* 45(4): 559–580. <http://www.jstor.org/stable/24339641>
6. Agadjanian, Victor, Premchand Dommaraju and Lesia Nedoluzhko. 2013. "Economic Fortunes, Ethnic Divides, and Marriage and Fertility in Central Asia: Kazakhstan and Kyrgyzstan Compared." *Journal of Population Research* 30(3): 197–211. <https://doi.org/10.1007/s12546-013-9112-2>
7. Spoorenberg, Thomas and Premchand Dommaraju. 2012. "Regional Fertility Transition in India: An Analysis Using Synthetic Parity Progression Ratios." *International Journal of Population Research* 2012: 1–20. <https://doi.org/10.1155/2012/358409>
8. Dommaraju, Premchand and Gavin Jones. 2011. "Divorce Trends in Asia." *Asian Journal of Social Science* 39(6): 725–750. <https://doi.org/10.1163/156853111x619201>
9. Dommaraju, Premchand. 2011. "Marriage and Fertility Dynamics in India." *Asia-Pacific Population Journal* 26(2): 21–38. <https://doi.org/10.18356/dcf9f3c9-en>
10. Agadjanian, Victor and Premchand Dommaraju. 2011. "Culture, Modernization, and Politics: Ethnic Differences in Union Formation in Kyrgyzstan." *European Journal of Population* 27(1): 79–101. <https://doi.org/10.1007/s10680-010-9225-7>
11. Dommaraju, Premchand. 2009. "Timing of First Birth in India." *Genus* 65(2): 81–101. <http://www.jstor.org/stable/genus.65.1.81>
12. Dommaraju, Premchand. 2009. "Female Schooling and Marriage Change in India." *Population-E* 64(4): 667–683. <https://doi.org/10.3917/pope.904.0667>. Also Published in French as "Instruction des femmes et évolution du mariage en Inde." *Population-F* 64(4): 757-766. <https://doi.org/10.3917/popu.904.0757>
13. Dommaraju, Premchand and Victor Agadjanian. 2009. "India's North–South Divide and Theories of Fertility Change." *Journal of Population Research* 26(3): 249–272. <https://doi.org/10.1007/s12546-009-9014-5>

14. Dommaraju, Premchand, Victor Agadjanian and Scott Yabiku. 2008. "The Pervasive and Persistent Influence of Caste on Child Mortality in India." *Population Research and Policy Review* 27(4): 477–495. <https://doi.org/10.1007/s11113-008-9070-0>
15. Dommaraju, Premchand and Victor Agadjanian. 2008. "Nuptiality in Soviet and Post-Soviet Central Asia." *Asian Population Studies* 4(2): 195–213. <https://doi.org/10.1080/17441730802247463>
16. Agadjanian, Victor, Premchand Dommaraju and Jennifer E. Glick. 2008. "Reproduction in Upheaval: Ethnic-Specific Fertility Responses to Societal Turbulence in Kazakhstan." *Population Studies* 62(2): 211–233. <https://doi.org/10.1080/02615470802045433>

BOOK CHAPTERS AND EDITED WORK

17. Dommaraju, Premchand. 2016. "Perspectives on Old Age in India." in *Contemporary Demographic Transformations in China, India and Indonesia*, edited by C. Z. Guilimoto and G. W. Jones. pp. 293–308 New York: Springer. https://doi.org/10.1007/978-3-319-24783-0_19
18. Jones, Gavin and Premchand Dommaraju. 2012. "Rural Demography in Asia and the Pacific Rim." in *International Handbook of Rural Demography*, edited by L. J. Kulcsár and K. J. Curtis. pp. 111–24 New York: Springer. https://doi.org/10.1007/978-94-007-1842-5_9
19. Dommaraju, Premchand and Gavin Jones. (Eds.). 2011. "Divorce Trends in Asia" Special section in the *Asian Journal of Social Science*, 39(6). pp. 721–863. Preface.

RESEARCH GRANTS

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| 2018–2021 | Understanding Changes in the Marriage Systems in Southeast Asia: A Cross National Comparative Approach, 1965–2015.
PI. Academic Research Fund (AcRF) Tier I. \$99,632 |
| 2018–2020 | Changing Expectations of Old Age Support: Implications for Intergenerational Solidarity in Singapore and China.
PI. Academic Research Fund (AcRF) Tier I. \$63,450. Co-PI: Zhan Shaohua |
| 2014–2017 | Structural and Social Impacts of Rock Blasting on Nearby Environment.
PI on the sub project on Social Survey of Noise and Vibration. \$120,500 (total project funding: \$1.3 million). Land and Liveability National Innovation Challenge (L2 NIC), National Research Foundation and Ministry of National Development. |
| 2013–2016 | Social, Economic and Political Change and Family Patterns in Reformasi Indonesia.
Co-PI. Academic Research Fund (AcRF) Tier I. \$50,000. PI: Tan JooEan |
| 2011–2014 | Old Age in South India: Demographic, Health and Social Aspects of Ageing.
PI. Start-up Grant (SUG), NTU. \$35,000 |

EXTERNAL REVIEWER, EXAMINER AND EDITORIAL WORK

Editorial Appointment	Associate Editor, Asian Population Studies, 2009–2018. International Advisory Board member, Asian Population Studies, 2019–2021.
Journal Reviewer	I have served as a external reviewer for the following 31 international peer-reviewed journals Asian Journal of Social Science; Asian Population Studies; Child: Care, Health & Development; Demography; Demographic Research; European Journal of Population; for European Societies; Genus; International Journal of Environmental Research and Public Health; International Journal of Population Research; International Journal of Public Policy; International Quarterly of Community Health Education; Journal of Biosocial Science; Journal of Comparative Family Studies; Journal of Ethnic and Migration Studies; Journal of Marriage and Family; Journal of Population Research; Journal of Poverty; Journal for the Scientific Study of Religion; PLOS ONE; Population-English Edition; PoLAR: Political and Legal Anthropology Review; Population Research and Policy Review; Population Studies; SAGE Open; Social Sciences; Social Science Research; Sustainability; The Lancet Global Health; The Journal of Chinese Sociology; The Open Family Studies Journal.
Grant Reviewer	National Science Foundation (NSF)
Manuscript Reviewer	Routledge monograph on Contemporary Southeast Asia Routledge handbook on ageing in Asia Asia Research Institute, NUS, Working Paper Series
External Examiner	University of Sydney; NUS-Yale; Nanyang Centre for Public Administration (MPA)
Judging Panel	Served in the judging panel for The Undergraduate Awards 2016 and 2019.

CONFERENCE PAPERS

1. Dommaraju, Premchand. 2019. Demographic Change and Ageing Policy in Singapore. Invited presentation at the International Symposium on Aging Well and Public Service Delivery: Policy and Practice, Tsinghua University, 15-16, June.
2. Dommaraju, Premchand, David Sadoway and Sulfikar Amir. 2018. Urban Noise, Quality of Life and Sustainability in Changing Asian Cities: Exploring Public Perceptions of Sound in a High Density Singapore. Presented at the Global Asia in Interdisciplinary Perspectives: Sustainability, Security, And Governance, NTU, Singapore, 16-17 November.

3. Dommaraju, Premchand and Tan Joo Ean. 2018. Marriage in Transition: Social Change and Reformasiin Indonesia. Presented at the ISA RC06 & RC4I conference, Singapore, 17-19 May and at the 4th Asian Population Association Conference, Shanghai, 10-15 July.
4. Dommaraju, Premchand and Tan Joo Ean. 2017. Marriage in Transition: Social Change and Reformasiin Indonesia. Presented at the XXVII IUSSP Internal Population Conference, Cape Town, 29 Oct–4 Nov.
5. Dommaraju, Premchand and Abhijit Visaria. 2017. “Gender and Ageing in India.” Presented at the Interdisciplinary Perspectives on Gender and Development: Beyond the Boundaries workshop, 5 – 6 June, Nanyang Technological University, Singapore and at the XXVII IUSSP Internal Population Conference, Cape Town, 29 Oct–4 Nov.
6. Abhijit Visaria and Dommaraju, Premchand. 2017. “(Un) productive Ageing: Dependence and Reciprocity in Old Age in India.” Presented at the Contextualizing Productive Aging in Asia conference, 13 – 14 March, Asia Research Institute, National University of Singapore.
7. Dommaraju, Premchand. 2016. “Ageing, Gender and Intergenerational Relationships in India.” Presented at the 18th Australian Population Association conference, 29 November – 2 December, Sydney, Australia.
8. Dommaraju, Premchand. 2015. “Elderly Households and Intergenerational Relations in India.” Presented at the 8th International Conference on Population Geographies, 30 June – 3 July, Brisbane, Australia.
9. Dommaraju, Premchand and Victor Agadjanian. 2015. “Marriage and Divorce in Kyrgyzstan.” Presented at the 8th International Conference on Population Geographies, 30 June – 3 July, Brisbane, Australia.
10. Dommaraju, Premchand. 2014. “Family, Elder Care and Caregivers in India.” Presented at the XVIII ISA World Congress of Sociology, July 13–19, Yokohama, Japan.
11. Dommaraju, Premchand and Victor Agadjanian. 2014. “Marriage, Divorce and Remarriage in Kyrgyzstan.” Presented at the XVIII ISA World Congress of Sociology, July 13–19, Yokohama, Japan.
12. Dommaraju, Premchand. 2013. “Single Person Households in South Asia.” Presented at the Living Alone: One-Person Households in Asia, 5–6 December, NUS, Singapore.
13. [Invited presentation] Dommaraju, Premchand. 2013. “Demographic Perspective on Households and Marriage in Asia”. Presented at the 27th IUSSP International Population Conference, 26–31 August, Busan, Korea.
14. Dommaraju, Premchand. 2013. “Recent Trends in Union formation and dissolution in India”. Presented at the 27th IUSSP International Population Conference, 26–31 August, Busan, Korea.
15. Dommaraju, Premchand. 2013. “Ageing, Living Arrangements and Social Support in India.” Presented at the 40 per cent of the World: Population Change, Human Capital and Development in China, India and Indonesia conference organized by NUS Global Asia Institute, May 22–24, Singapore.

16. Dommaraju, Premchand and Nui Zhao Qi Priscilla. 2012. "Recent Trends and Characteristics of Marriage in India." Presented at the Marriage in Asia: Trends, Determinants and Implications conference organized by National University of Singapore and Asian Population Association, 15–16 November, Singapore.
17. Dommaraju, Premchand and Tan JooEan. 2012. "Households in Contemporary Southeast Asia." Presented at the 2nd Asian Population Association Conference, August 26–29, Bangkok, Thailand.
18. Dommaraju, Premchand. 2011. "Divorce in India: Trends, Patterns and Household Structure." Presented at the British Society for Population Studies (BSPS) Annual Conference, September 7–9, University of York, UK.
19. Dommaraju, Premchand and Tan JooEan. 2011. "A Demographic Perspective on Households in Southeast Asia." Presented at the conference, Householding in Transition: Emerging Dynamics in 'Developing' East and Southeast Asia. Asia Research Institute, NUS, July 25–26, Singapore.
20. Dommaraju, Premchand. 2009. "Marriage Age and Fertility Dynamics in India." Presented at the XXVI International Population Conference, September 27 – October 2, Marrakech.
21. Dommaraju, Premchand. 2009. "Female Schooling and Marriage Age in India." Presented at the XXVI International Population Conference, September 27 – October 2, Marrakech.
22. Dommaraju, Premchand. 2008. "Gender and Regional Fertility Variation in India." Presented at the annual meeting of the Population Association of America, April 17–19, New Orleans.
23. Dommaraju, Premchand and Victor Agadjanian. 2007. "Gender, Community Context and Children's Activities in Rural India." Presented at the annual meeting of the Population Association of America, March 29 – March 31, New York.
24. Agadjanian, Victor, Lesia Nedoluzhko and Premchand Dommaraju. 2007. "Unraveling the Eurasian Nuptiality Conundrum: Ethnicity and Entry into First Union in Kyrgyzstan." Presented at the annual meeting of the Population Association of America, March 29–31, New York.
25. Dommaraju, Premchand and Victor Agadjanian. 2006. "Transition to Adulthood: Early Marriage in India." Presented at the annual meeting of the Population Association of America, March 30 – April 1, Los Angeles.
26. Agadjanian, Victor, Premchand Dommaraju, and Jennifer Glick and. 2006. "Reproduction in Upheaval: Ethnicity, Fertility, and Societal Transformations in Kazakhstan." Presented at the annual meeting of the Population Association of America, March 30 – April 1, Los Angeles.
27. Dommaraju, Premchand, Victor Agadjanian and Scott Yabiku. 2005. "Caste Differentials in Child Mortality in India." Presented at the Population Association of America annual meeting, March 31–April 2, Philadelphia. Blue Ribbon Award for Outstanding Poster.

CONFERENCES ORGANIZED OR CHAIRED

- Convenor, Changing Patterns of Unions, Families and Kinship in Asia, Nanyang Technological University—Australian National University Symposium, NTU, 21-22 Feb 2019.
- Organizing committee member, Changing Demography – Changing Families: RC06 & RC41 Joint Conference, Singapore, 17-19 May 2018.
- Panel chair, Discrepancies between Behavior and Attitudes toward Marriage and Fertility in Asia conference, Asia Research Institute, National University of Singapore, 2014
- Principal organizer, Workshop on Marital Dissolution in Asia, Asia Research Institute, NUS, May 6–7, 2010 (with Prof. Gavin Jones).
- Co-organizer, 4th and 5th Asian Graduate Forum on Southeast Asian Studies, Asia Research Institute, NUS, July 15–17, 2009 and July 5–9, 2010.

RESEARCH USED IN TEACHING OR APPEARED IN THE MEDIA

- Works used in teaching** My publications have been used in teaching an undergraduate course at Bowling Green State University (Sociology 621) and graduate courses at Jawaharlal Nehru University (RD 629: Nuptiality, Fertility, and Family Planning) in India, and at the Indian Institute of Technology, Gandhinagar.
- Expert commentary** 25/09/2019 Vasantham TV current affairs programme, Ethiroli, on declining births and ageing.
24/07/2019 CNA938 radio show by Arnold & Susan. Declining birth rate in Singapore.
17/05/2019 Business World article on scholarships.
14/10/2018 Tamil Murasu article on marriage in Singapore.
10/03/2017 quoted in the Novoye vremya article on Indian weddings [in Russian].
01/11/2016 quoted in the Live Mint article, What's the biggest factor behind divorce in India?
20/08/2016 quoted in the Hindustan Times article, Tough divorce law forces estranged couples to opt for separation instead.
06/12/2014 quoted in The Straits Times article, Little India Riot: One Year Later - The night that changed Singapore.
01/07/2014 quoted in The Straits Times article on COI findings on Little India riot.
25/04/2013 quoted in The Straits Times article, Births out of wedlock soaring in the West.
2012, Radio interview on World Population Day

SECTION B: TEACHING

COURSES

- Undergraduate courses
HS2022: Population and Society
HS3002: Understanding Social Statistics
HS4002: Quantitative Research Methods

HS4020: Readings in South Asian History and Culture

Graduate courses

AG6002: Ageing Policy and Practice in Asian Contexts

AG6004: Applied Research in Gerontology

AG6101: Demographic Change, Ageing and Globalization (Co-taught. Course coordinator)

TEACHING AND PROFESSIONAL DEVELOPMENT

Students' Comments	Students in their qualitative comments have praised my teaching approaches. They mention that I'm a knowledgeable, systematic, patient, and approachable teacher and as someone who encourages class participation. A sampling of specific comments from students on my teaching approaches: "shows interest and passion while lecturing", "very clear and [has] well designed materials", "very sensitive to students' needs", "engaging by bringing in real-life examples", "translates complex mathematical logic to simple terms very effectively", "encourage[s] interactive learning & discussion".
Technology Enabled Learning	For all my lectures, I use Clickers (a student response system using smart phones) to promote active engagement and participation, and to pace my lessons based on students' understanding of the materials. My lectures contain online discussion components designed to encourage collaborative learning and to facilitate open inquiry and discussion. I use Blackboard (a course management tool) to organize and share course materials and to provide online feedback on students' work. I encourage students to use online tools such as Tableau for data visualization.
Professional Development	I have taken several courses to deepen and develop my understating of teaching and student learning process. I also have taken courses in the use of technology for student learning. The topics covered in these courses include: Foundations in University Learning and Teaching (FULT); Team-based learning; Student-centred and teacher-centred approaches; Effective communication strategies in the classroom; Voice projection techniques; Teaching using technologies such as clickers and Blackboard.
Awards	Koh Boon Hwee Scholars Honoured Faculty Award, 2019

UNDERGRADUATE, GRADUATE AND POSTDOCTORAL SUPERVISION

Undergraduate

1. Graduation Project: I have mentored 51 students with their honours thesis (final year projects).
2. URECA: Undergraduate Research Experience on Campus (URECA) is NTU's flagship programme to give selected undergraduates opportunity to pursue independent research.

- I worked with 8 URECA students (one in 2012–13 currently supervising three in 2016–17, four in 2017-18).
3. International students: I mentored one student from Indonesia under the Temasek Foundation-NTU LEaRN Mentor Program.
4. Internships: I served as the academic supervisor for over 12 students during their Attachment/Internship Program (HPAP)
5. Research Assistants: I have hired and trained close to 50 undergraduates on various projects.
6. Judging Panel: Served in the judging panel for The Undergraduate Awards 2016.

Graduate and Postdoc

1. MA students I'm currently supervising M.A. students: Sreeja Narayanankutty, Gao Yingtao, and Tan Yu Xun (co-supervisor).
2. Postdoc I hired and supervised one post-doc (David Sadoway), funded by the noise and liveability project, 2015–17.
3. Examiner
 PhD qualifying exam: Vaidya Ruta Arun; Wang Jun.
 PhD oral examination: Shaikh Mohammad Kais; Humairah Binte Zainal (chair); Tasic Justyna Katarzyna (IGS, chair); Chen Shiwei (Chair)
 M.A examiner: George Wong Boon Keng

SECTION C: SERVICE AND PROFESSIONAL AFFILIATIONS

SERVICE

I have and continue to be involved in several key committees in the division.

- Management Committee** I was elected by my colleagues to serve in the management committee for the 2015–17 and 2019–2021 terms. The committee is the primary decision making body for the division.
- Graduate Committee** Acting co-ordinator, 2017–2018.
 Member, 2013–present.
 The committee is responsible for graduate admissions and affairs.
- Seminar & Research** I'm currently serving in the committee responsible for seminars and research activities in the division.
- Undergraduate Admissions** I served as the co-ordinator for undergraduate admissions for the division between 2011 and 2013.

Graduation Project	I served as the co-ordinator for graduation projects between 2010 and 2011.
Search Committees	Assistant professor searches in sociology and PPGA.
School Committees	Nanyang Research Programme (NRP) coordinator for the School of Social Sciences, 2017–2019
NTU Institutional Review Board (IRB)	Member, 2018–2020
ARISE	Member, Ageing Research Institute for Society and Education (ARISE) Review Committee. 2019–2021

FELLOWSHIPS

Demographic Health Surveys (DHS) Fellow in Population and Reproductive Health, 2007–8
 Population Reference Bureau (PRB) Policy Communication Fellow, 2006–7
 Cowden Research Fellowship, Arizona State University, summer 2006 and fall 2007
 Preparing Future Faculty Fellowship (PFF), Arizona State University, 2004–5

PROFESSIONAL AND INSTITUTIONAL AFFILIATIONS AND SERVICE

2019–2021	Vice President, Asian Population Association
2011–present	Associate, Changing Family in Asia cluster, Asia Research Institute, National University of Singapore
2008–present	Member, International Union for the Scientific Study of Population (IUSSP)
2008–present	Member, Asian Population Association (APA)
2014–present	Member, International Sociological Association (ISA)
2003–2009	Member, Population Association of America (PAA)

RESEARCHER IDENTIFIERS

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 Web of Science: O-3708-2014 <https://publons.com/researcher/1363450/premchand-dommaraju>
 Scopus: 23491873300

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