

Curriculum Vitae
Prof. LOU Weiqun, Vivian
BEd (Psy.), MEd (Soc. Psy.), MSW, RSW, Ph.D., SFHEA
Professor, Department of Social Work and Social Administration Director, Sau Po Centre on Ageing
The University of Hong Kong

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Social Administration, The University of Hong Kong
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ACADEMIC QUALIFICATION / MEMBERSHIP

1995 - 1999	Doctor of Philosophy (Social Work and Social Administration), The University of Hong Kong (HKU)
1999 - 2002	Master of Social Work (Social Work and Social Administration), HKU
1991 - 1994	Master of Education (Social Psychology), East China Normal University
1987 - 1991	Bachelor of Education (Psychology), East China Normal University

ACADEMIC APPOINTMENTS

2025.08 - date	Deputy Head, Department of Social Work and Social Administration, HKU
2022 - date	Professor, Department of Social Work and Social Administration, HKU
2015 - 2022	Associate Professor, Department of Social Work and Social Administration, HKU
2009 - 2014	Assistant Professor, Department of Social Work and Social Administration, HKU
2004 - 2009	Assistant Professor, Department of Social Work, The Chinese University of Hong Kong
1999 - 2004	Demonstrator, Department of Social Work and Social Administration, HKU

PROFESSIONAL QUALIFICATION / MEMBERSHIP

2025.05.30 –	International Federation on Ageing membership 2025/2026 – Full Academia
2026.04.30	(ID 2154)
2024 - date	Senior Consultant for Elderly Care Services, Xinyi Social Work Service Center, Doumen, Zhuhai
2024 - date	Member, Research and Evaluation Committee, Investor and Financial Education Council (IFEC)
2024 - date	Honorary Advisor, The Elderly Services Association of Hong Kong
2022 - date	Committee Member, Human Resources Committee, Hong Kong Young Women's Christian Association (YWCA)
2023 - 2026	Board Member, Senior Citizen Home Safety Association (SCHSA)
2023 - date	Social Service Advisor, Pok Oi Hospital
2023 - date	Honorary Advisor of Service Management Committee, Aberdeen Kai-fong Welfare Association Limited
2022 - date	Fellow, The Healthy Ageing 50
2022 - date	Member, Advisory Committee for the School of Social Sciences of Caritas Institute of Higher Education (CIHE)
2022 - date	Senior Fellow, Higher Education Academy (SFHEA)
2019 - date	Fellow, interRAI
2018 - date	Member, British Society of Gerontology
2016 - 2019	Associate Fellow, interRAI (A collaborative network of researchers and practitioners in over 35 countries committed to improving care for persons who are disabled and/or medically complex)
2015 - date	Fellow, The Gerontological Society of America (GSA)
2013 - date	Council Member, Hong Kong Association of Gerontology

HONORARY ACADEMIC APPOINTMENTS (2015 – DATE)

2025.07.01 -	Area of Inquiry Leader, member on the Common Core Curriculum Committee,
2028.06.30	Committee of the Academic Board
2025	Member, Generations and Caregiving Working Group
	Living, Learning and Earning Longer (LLEL), AARP International
2024	Member, Caregiving Working Group
	Living, Learning and Earning Longer (LLEL), AARP International
2024.09.01 -	Advisor, Felizberta Lo Padilla Tong School of Social Sciences, Saint Francis
2026.08.31	University
2024.12.01 -	Visiting Scholar, Honorary and Adjunct Professor
2027.08.31	School of Arts and Humanities, Tung Wah College
2024.10.08 -	Panel Member, Committee on Social Development, Eighth Session, United Nations
2024.10.10	Conference Centre, Bangkok United Nations Economic and Social Commission for Asia and the Pacific (ESCAP)
2024.03 -	Associate Director, HKU Research Hub of Population Studies ('Hub') in the
2026.03	Faculty of Social Sciences, HKU
2024 - date	Chairperson, Thesis Examining Committee (TEC) for LI Suk Man's Doctor of Psychology (PsyD) degree examination, Faculty of Social Sciences, The University of Hong Kong, Hong Kong, P.R.C.
2024 - date	External Examiner, SUSS's Minor in Applied Ageing Studies in 2024, Singapore University of Social Sciences, Singapore
2023 - date	Senior Fellow, Centre on Contemporary China and the World, HKU
2021 - date	Adjunct Professor, International School of Social Work, East China University of Science and Technology, P.R.C.
2020 - date	Expert Panel, Institute on Ageing Research, China National Committee on Ageing, East China Normal University (ECNU), P.R.C.+
2019 - date	Associates, Centre for Ageing Research and Education, Duke-NUS Medical School, Singapore
2019 - date	Honorary Professor, School of Social Development, ECNU, P.R.C.
2019 - date	Expert Panel, Centre for NPO Research & Evaluation, Shenzhen, P.R.C.
2015 - date	Honorary Research Fellow, Centre on Behavioural Health, HKU

HONOURS AND AWARDS

2024	KE Excellence Award 2024, The University of Hong Kong
	JC JoyAge – Holistic Support Project for Elderly Mental Wellness
2024	AHFE 2024 Best Paper Award, 15th International Conference on Applied Human Factors and Ergonomics (AHFE 2024), Université Côte d'Azur, Nice, France
2024	Smart Ageing Champion (Academic) of the Smart Ageing Leader Award 2024, 9th Golden Age Expo & Summit (9th GAES), Golden Age Foundation (GAF), Hong Kong, P.R.C
2024	Faculty Knowledge Exchange (KE) Award 2024 (Faculty of Social Sciences), HKU (Team member of project awarded "JC JoyAge – Holistic Support Project for Elderly Mental Wellness")
2023	Outstanding paper, 30th Annual Congress of Gerontology, Hong Kong Association of Gerontology (HKAG), Hong Kong, P.R.C
2023	Jockey Club Empowerment-based Transitional Care Project – Platform, Smart Ageing Bronze Award - Elderly Care, Golden Age Foundation, Hong Kong, P.R.C.
2023	Outstanding Paper, Emerald Literati Awards 2023
2023	19th Women of Influence - Woman Change Maker in STEM Award
2022	The Healthy Ageing 50 Leaders, the UN Decade of Healthy Ageing
2022	AmCham Women of Influence Award (Woman Change Maker in STEM), The American Chamber of Commerce in Hong Kong, Hong Kong, P.R.C.
2022	Senior Fellowship of Advance HE, U.K.

- 2019 Abstract prize, 9th International Conference on Social Work in Health and Mental Health, International Network of Social Work in Health and Mental Health, York, U.K.
- 2019 Career Achievement Award, Association for Gerontology Education in Social Work, U.S.A.

Patent

- 2024 Fall Risk Assessment Device (跌倒风险评估装置)
Published as
CN117413242A;
US2024277297A1;
WO2022262669A1

KEY COMMUNITY SERVICES

Government Committee Member

- 2024 - present Member, Medical and Support Services (MSS) Sub-Committee, Council for the AIDS Trust Fund
- 2024 - present Member, National Medical Research Council - Review Panel (RP) for the Healthy and Meaningful Longevity - Cognition Grant Call
- 2024 - present Investor and Financial Education Council Advisory Group – Financial Education for Retirees
- 2020 - present Senior Police Force Central Advisory Board
- 2019 - present Elderly Academy Development Foundation
- 2019 - present Community Investment and Inclusion Fund (CIIF)

Editorial Board Membership

- 2021 - date *Educational Gerontology* Editorial board member
- 2020 - date *Asian Journal of Gerontology & Geriatrics* Chief Editor
- 2019 - date *Aging & Mental Health* Associate Editor
- 2019 - date *Research on Aging* Editorial board member
- 2019 - 2023 *Journal of Gerontological Social Work* Editorial board member

Community Service

- 2025 - date 銀髮經濟發展聯盟顧問
- 2025.01.01 – 香港基督教女青年會人力資源委員會副主席
- 2025 AGM
- 2025.04.01 – 香港仔坊會第 30 屆理事會 (4/2025 – 3/2027) 名譽顧問
- 2027.03.31
- 2025/2026 年度博愛醫院社會服務顧問
- 2024.12.06 – Board Member & Director, Hong Kong Young Women's Christian Association (YWCA)
- 2028.12.06
- 2024 - date 離島婦聯第 21 屆委員會教育顧問
- 2024 - date Working Group Member, Establishing Caregiving Friendly Policies, Living, Learning and Earning Longer Initiative
- 2024 - date World Health Organization, Anti-ageism panel member
- 2023 - date World Health Organization, Decades of Healthy Ageing, Life Course Framework Panel Member
- 2021 - date Council Member, Consortium of Institutes on Family in the Asian Region (CIFA)
- 2020 - date Consultant, Social Service Division, Caritas Hong Kong
- 2018 - date Convenor, Ageing Among Asian, GSA Interest Group

RESEARCH & SCHOLARSHIP (in the past five years)

Publications

Authored / Edited Book

Lou, V. W. Q. & Cheng, C. Y. M. (2024). *Seven resources for lifelong wellbeing and retirement planning: The golden age playbook*. Cambridge Scholars Publishing.

Referred Book

Lin, Z., Chun, G. K. M., Mak, F. F. Y., Hui, V. K. Y., & **Lou, V. W.** (2025). Care from Strangers: The Development of EoLC Volunteers in Hong Kong. DOI: 10.5772/intechopen.1009126

Cheng, C. Y. M., **Lou, V. W. Q.**, Ma, X., Chen, J., & Xi, N. (2024). Quantitative Methods for User-Centered Sarcopenia Identification and Management. DOI : 10.5772/intechopen.1005848

Ananias, J., Baikady, R., & **Lou, V. W. Q.** (2023). Challenges in less developed welfare systems and professional contexts. In Taylor, B. J., Fluke, J. D., Graham, J. C., Keddell, E., Killick, C., Shlonsky, A., & Whittaker, A. (Eds.), (Chapter 49). *The SAGE Handbook of Decision Making, Assessment and Risk in Social Work*. SAGE Publications Limited.

Lou, V. W. Q., Wong, J. Y. H., Yang, F. L., & Fong, C. C. Y. (2022). Use of ICTs to promote well-being, a perspective of internet as a source of capital and basic needs fulfilment. In L. J. Garcia, L. Bélanger-Hardy, J. W. Jutai & Maria, Łuszczynska (Eds.), *Well-being In Later Life* (pp. 123-141). London: Routledge. <https://doi.org/10.4324/9781003242468>

Lou, V. W. Q., He, K. Z., Chiu, P. K., Leung, R. C., & Chan, F. H.. (In press). Empowering dementia-ready: A strength-based care management approach. In N. K. Fong & K. W. Tong (Eds.), *Ageing care in the community: Current practices and future directions*. Hong Kong: City University Press.

Lou, V. W. Q., Mao, W., Lu, N., & Chi, I.. (2021). Grandparent–grandchild family capital and depressive symptoms of older adults in rural China: A two-wave cross-lagged panel analysis. In M. D. Silverstein (Ed), *Aging Families in Chinese Society* (pp.13). New York: Routledge. <https://doi.org/10.4324/9781003015529>

Chen, K., Cheung, C. T. J., Wong, J., & **Lou, V. W. Q.**. (2020). Older people as peer researchers in ageing research: Nuisance or necessity? In M. Łuszczynska (Ed.), *Researching ageing: Methodological challenges and their empirical background* (pp. 281–289). London: Routledge.

Chen, S. H., & **Lou, V. W. Q.**. (2020). Exploring the life experiences of less-educated rural older adults. In M. Łuszczynska. (Ed.), *Researching Ageing: Methodological Challenges and their Empirical Background* (pp. 292–299). London: Routledge. <https://doi.org/10.4324/9781003051169-27>

Wang, Q., & **Lou, V. W. Q.**. (2020). Caregiving at the End of Life. In D. Gu & M. E. Dupre (Eds.), *Encyclopedia of gerontology and population aging* (pp. 1-6). Cham: Springer International Publishing.

Lou, V. W. Q., Xin, J., & Cheung, K. T.. (2019). Caregiver stress. In D. Gu & M. E. Dupre (Eds.), *Encyclopedia of gerontology and population aging* (pp.1-5). Cham: Springer International Publishing.

Peer-reviewed Journal Papers

In English

2025

- Lin, Z., Lou, V. W., & Chan, W. C. H. (2025). Validating the self-competence in death work scale for end-of-life care volunteers. *BMC Palliative Care*, 24(1), 35. <https://doi.org/10.1186/s12904-025-01666-w>
- Chen, K., **Lou, V. W.**, & Xi, N. (2025). Older people's needs for soft exoskeletons: A human-centered, participatory study. *International Journal of Industrial Ergonomics*, 110, Article 103813. <https://doi.org/10.1016/j.ergon.2025.103813>
- Kan, W. S., Wong, Y. C., & **Lou, V. W.** (2025). The challenge of social work-led case management: A qualitative study of community-based home care for older adults. *The British Journal of Social Work*. Advance online publication. <https://doi.org/10.1093/bjsw/bcaf212>
- Hui, N. Y., Wang, L. D. L., Yiu, J., Feng, M. G., Lu, P., & **Lou, V. W. Q.** (2025). JC Stand-by-U – development and evaluation of an in-home respite service model using mixed-method quasi-experimental design: Study protocoll. *BMC Geriatrics*. Advance online publication. <https://doi.org/10.1186/s12877-025-06294-w>
- Huang, Y., **Lou, V. W.**, Zhang, W., Yang, G., Ke, X., Yang, F., Li, H., Zheng, J., Zhou, Y., Li, W., Lu, S. (2025). Person-environment fit of formal and informal caregivers for older adults: a scoping review. *BMC Nursing* 24,1059. <https://doi.org/10.1186/s12912-025-03657-x>
- Fong, K. N. K., Pak, J. P. Y., Koo, A. H. L., Szeto, M. M. K., Wong, N. M. T., Yau, K. K. Y., Toh, S. F. M., **Lou, V. W.**, Tsang, H. W. H., & Lau, G. K. K. (2025). Closed-loop versus open-loop “remind-to-move” treatment using wearables for hemiparetic upper extremity in patients after stroke: A proof-of-concept study. *Wearable Technologies*, 6, Article e33. <https://doi.org/10.1017/wtc.2025.10017>
- Jiang, N., Chen, K., Xiao, Y., & **Lou, V. W.** (2025). Impact of Spousal Congruence on Emotional Perception on Solitude in Older Couples: A Response Surface Analysis. *Innovation in Aging*. <https://doi.org/10.1093/geroni/igaf079>
- Lou, V. W.**, Chan, S. K. L., Tang, V. M. Y., Chandola, T., Chan, W. S., Quan, J., Lum, T. Y. S., Tsoi, T. C. W., Lin, W. W., & Leung, D. K. Y. (2025). Development and Validation of a Carer Need Screening Tool (CNST-11) for Carers of Older Adults: A Need Stratified Tool for Services Matching. *The Gerontologist*. <https://doi.org/10.1093/geront/gnaf151>
- Chow, A. Y. M., Zhang, A. Y., Wong, K. T. C., Chan, I. K. N., Fordjour, G. A., Xiong, X., **Lou, V. W.**, & Chan, C. L. W. (2025). Differential Effects of an Integrated Community-Based End-Of-Life Support Team (ICEST) Model for Terminally Ill Older Adults on Spousal and Adult-Children Caregivers. *American Journal of Hospice & Palliative Medicine*, 42(8), 775–784. <https://doi.org/10.1177/10499091241268992>
- Liu, H., **Lou, V. W. Q.**, & Mo, T. (2025). Determinants of shared decision-making between people with dementia and informal caregivers: A systematic review. *Patient Education and Counseling*, 137, Article 108815. <https://doi.org/10.1016/j.pec.2025.108815>

- Lu, P., Liu, I. F., Chang, A., & **Lou, V.** (2025). Who used in-home respite care and was it effective? A systematic review on the influencing factors and program effect of in-home respite care. *Geriatric Nursing (New York)*, 64, Article 103428.
<https://doi.org/10.1016/j.gerinurse.2025.103428>
- Lin, Z., & **Lou, V. W.** (2025). Volunteers' initial motivations in a community-based end-of-life care programme and the associations with their eudaimonic well-being. *Asia Pacific Journal of Social Work and Development*, 35(2), 176–191.
<https://doi.org/10.1080/29949769.2024.2333294>
- Tse, M. M. Y., Ng, S. S. M., **Lou, V.**, Lo, R. S. K., Cheung, D. S. K., Lee, P. H., Tang, A. S. K., To, K. P., & Tse, P. P.-S. (2025). Informal caregivers' burden and chronic pain in older adults: a dyadic study unveiling the correlation and its impact. *Pain Management (London)*, 15(3), 123–130. <https://doi.org/10.1080/17581869.2025.2467614>
- Lin, Z., & Lou, V. W. (2025). End-of-life care volunteers' initial motivational profile and their death anxiety: A latent profile analysis. *Death Studies*, 1-12.
<https://doi.org/10.1080/07481187.2025.2509905>
- Kwok, J. Y. Y., Cheung, D. S. K., Zarit, S., Cheung, K. S.-L., Lau, B. H. P., **Lou, V. W.**, Cheng, S.-T., Gallagher-Thompson, D., Qian, M., & Chou, K.-L. (2025). Multicomponent Intervention for Distressed Informal Caregivers of People With Dementia: A Randomized Clinical Trial. *JAMA Network Open*, 8(3), e250069-.
<https://doi.org/10.1001/jamanetworkopen.2025.0069>
- Zhang, H., Wang, K., Yuen Man Cheng, C., Chen, M., Wai Chiu Lai, K., Kalun Or, C., Hu, Y., Lenus Roy Vellaisamy, A., Lo Kuen Lam, C., Xi, N., **Lou, V. W. Q.**, & Jung Li, W. (2025). Assessing Sarcopenia-Prone Risk Through Daily Activity of Gait With AI-Powered Wearable IoT Sensors. *IEEE Internet of Things Journal*, 12(12), 20301–20313.
<https://doi.org/10.1109/JIOT.2025.3543082>
- Wang, K., Zhang, H., Cheng, C. Y. M., Chen, M., Lai, K. W. C., Or, C. K., Hu, Y., Vellaisamy, A. L. R., Lam, C. L. K., Xi, N., **Lou, V. W.**, & Li, W. J. (2025). Multi-Risk-Level Sarcopenia-Prone Screening via Machine Learning Classification of Sit-to-Stand Motion Metrics from Wearable Sensors. *Advanced Intelligent Systems*.
<https://doi.org/10.1002/aisy.202401120>
- Hung, L., Wong, J., Wong, K. L. Y., Tan, K. C.-K., & **Lou, V. W.-Q.** (2025). “It’s always happy to see me”: Exploring LOVOT robots as companions for older adults. *Journal of Rehabilitation and Assistive Technologies Engineering*, 12, 20556683251320669-. DOI : <https://doi.org/10.1177/20556683251320669>
- Lin, Z., **Lou, V. W.**, & Chan, W. C. H. (2025). Validating the self-competence in death work scale for end-of-life care volunteers. *BMC Palliative Care*, 24(1), 35–39.
DOI : <https://doi.org/10.1186/s12904-025-01666-w>
- Lu, P., Kong, D., & **Lou, V. W.** (2025). Childhood Housing Condition and Old Age Health Among Chinese: The Mediation Role of Adulthood Socioeconomic and Medical History. *Journal of Applied Gerontology*, 7334648241309733.
<https://doi.org/10.1177/07334648241309733>

Mao, S., Chandola, T., Lou, V. W., Leung, D. K. Y. The Association between Disability Status of the Caregivers and Their Perceived Mental Strain: Hong Kong Population-Based Study of Caregivers of Older Adults with Disabilities, *The Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*, 2025, 80(6), gbaf044
<https://doi.org/10.1093/geronb/gbaf044>

Yan, E., To, L., Wan, D., Lai, D. W. L., Leung, E., **Lou, V. W. Q.**, Fong, D. Y. T., Cheng, S. T., Chaudhury, H., Pillemer, K., & Lachs, M. (2025). Resident Aggression and Staff Burnout in Nursing Homes in Hong Kong. *Journal of Applied Gerontology*, 44(3), 405–416. <https://doi.org/10.1177/07334648241272027>

Zhao, X., Han, X., **Lou, V. W. Q.**, & Zhang, Z. (2025). Influence of New Internet Usage on Depressive Symptoms Among Older Adults: Does the Effect Vary in People with Different Economic Status? *Journal of Gerontological Social Work*, 68(1), 37–52. <https://doi.org/10.1080/01634372.2024.2428254>

2024

Yi, X., Huo, Z., **Lou, V.**, & Quan, J. (2024). EE303 Economic Costs of Informal Care for Individuals with Disabilities and Chronic Diseases in Hong Kong. *Value in Health*, 27(6), S113–S113. <https://doi.org/10.1016/j.jval.2024.03.602>

Cheng, C. Y. M., & **Lou, V. W. Q.** (2024). Recruiting older participants: evaluating the role of message framing in willingness to enroll in wearable robot experiments. *Cogent Social Sciences*, 10(1).
<https://doi.org/10.1080/23311886.2024.2382895>

Lou, V. W. Q. (2024). Celebrating 30th anniversary of International Year of the Family: navigating the challenges of an ageing society. *Asian Journal of Gerontology and Geriatrics* Vol. 19 No. 2, 44-45.
<https://doi.org/10.12809/ajgg-v19n2-ed>

Ke, X., & **Lou, V. W.** (2024). Social media and caregivers' well-being: A scoping review and future research directions. *Geriatric Nursing*, 60, 326-337.
<https://doi.org/10.1016/j.gerinurse.2024.09.017>

Cheng, C. Y.-M., & **Lou, V. W.** (2024). When Movement Therapy Meets Spirituality: A Quasi-Experiment. *Journal of Gerontological Social Work*, 67(7), 1030–1049.
<https://doi.org/10.1080/01634372.2024.2342454>

Lou, V., Cheng, Y., Xi, N. (2024). Advancing the Development of Intelligent Wearable Robots for Elderly Assistance: An Innovative User-Centric Co-Creation (UC3) Framework. In: Tareq Ahram and Christianne Falcão (eds) Human Factors and Wearable Technologies. AHFE (2024) International Conference. AHFE Open Access, vol 141., 37-47, AHFE International, USA. <http://doi.org/10.54941/ahfe1005053>

CHEN, K., & **LOU, V. W. Q.** (2024). Reasoning Around Wealth Decumulation Choices for Adults Aged 50 Years and Older: The Role of Family Values. *Journal of Family and Economic Issues*, 45(4), 939–951. <https://doi.org/10.1007/s10834-024-09950-2>

- Liu, H., Wu, C., Lin, S., Xi, N., **Lou, V. W. Q.**, Hu, Y., Or, C. K. L., & Chen, Y. (2024). From Skin Movement to Wearable Robotics: The Case of Robotic Gloves. *Soft Robotics*, 11(5), 755–766. <https://doi.org/10.1089/soro.2023.0115>
- Lou, V. W. Q.**, Yan, Y. & Lu, N. (2024). Stressors, Positive and Negative Caregiving Appraisals, and Caregiver Psychological Well-Being: The Moderating Role of Stages of Dementia. *Health & Social Care in the Community*, 2024(1). <https://doi.org/10.1155/2024/9214285>
- Ke, X., Man Cheng, C. Y., & **Lou, V. W. Q.** (2024). Social media engagement and family caregivers' perceived positive aspects of caregiving: an inverted U-shape relationship. *Asia Pacific Journal of Social Work and Development*, 1–20. <https://doi.org/10.1080/29949769.2024.2400995>
- Beaudart, C., Tilquin, N., Abramowicz, P., Baptista, F., Peng, D. J., de Souza Orlandi, F., Drey, M., Dzhus, M., Fábrega-Cuadros, R., Fernandez-Garrido, J., Laurindo, L. F., Gasparik, A.-I., Geerinck, A., Emin, G., Iacob, S., Kilaitė, J., Kumar, P., Lee, S.-C., **Lou, V. W. Q.**, ... Bruyère, O. (2024). Quality of life in sarcopenia measured with the SarQoL questionnaire: A meta-analysis of individual patient data. *Maturitas*, 180, 107902–107902. <https://doi.org/10.1016/j.maturitas.2023.107902>
- Cheng, C. Y. M., Lee, C. C. Y., Chen, C. K., & **Lou, V. W. Q.** (2024). Multidisciplinary collaboration on exoskeleton development adopting user-centered design: a systematic integrative review. *Disability and Rehabilitation: Assistive Technology*, 19(3), 909-937.
- Hung, L., Chen, I., Wong, K. L. Y., Jackson, L., & **Lou, V. W. Q.** (2024). Facilitators and barriers to codesigning social robots with older adults with dementia: a scoping review protocol. *BMJ open*, 14(3), e080751. <https://doi.org/10.1136/bmjopen-2023-080751>
- Chen, S., **Lou, V. W. Q.**, Leung, R., & Yu, D. S. F. (2024). Meaning-making of dementia caregiving: A systematic review of qualitative studies. *International Journal of Nursing Studies*, 158, 104848-. <https://doi.org/10.1016/j.ijnurstu.2024.104848>
- Tan, C. K., **Lou, V. W. Q.**, Cheng, C. Y. M., He, P. C., & Khoo, V. E. J. (2024). Improving the Social Well-Being of Single Older Adults Using the LOVOT Social Robot: Qualitative Phenomenological Study. *JMIR Human Factors*, 11, e56669-. <https://doi.org/10.2196/56669>
- Cai, T., Ma, S., Zhong, R., & Lou, V. W. (2024). Relationship between hukou conversion and psychological integration of rural older migrants: the mediating effect of accessibility to health resources. *BMC geriatrics*, 24(1), 490. <https://doi.org/10.1186/s12877-024-05110-1>
- Liu, H., ***Lou, V. W. Q.**, & Xu, S. (2024). Randomized controlled trials on promoting self-care behaviors among informal caregivers of older patients: A systematic review and meta- analysis. *BMC Geriatrics*, 24(1), 86. <https://doi.org/10.1186/s12877-023-04614-6>
- Liu, H., Zhou, X., Zhang, M., Chen, B., Du, J., & **Lou, V. W.** (2024). Spousal collaboration mediates the relation between self-rated health and depressive symptoms of Chinese older couples: an actor-partner interdependence approach. *BMC Geriatrics*, 24(1), 284–284. <https://doi.org/10.1186/s12877-024-04834-4>

- Lu, N., & ***Lou, V. W. Q.** (2024). Care-giving burden and life satisfaction among family care-givers of disabled older adults in China: the moderator role of care-giver wisdom. *Ageing and Society*, 44(3), 704–720. <https://doi.org/10.1017/S0144686X22000496>
- Kong, D., Lu, P., **Lou, V. W. Q.**, & Shelley, M. (2024). Insomnia Symptom Trajectory of Spouse Caregivers of Older Adults with Functional Limitations. *Clinical Gerontologist*, 47(3), 464–475. <https://doi.org/10.1080/07317115.2023.2211560>
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GRANTS in the past five years

External Peer-Reviewed Competitive Research Grants

Principle Investigator / Co-Principal Investigator

Ambivalence in Decision Making for Independent Outdoor Mobility among Adult Child Carers of People with Dementia: A Biopsychosocial Model

General Research Fund (GRF) HK\$1,729,226 (1/2025 - 12/2026)

Achieving Successful Caregiving through Social Media Engagement

General Research Fund (GRF) HK\$1,147,015 (1/2024 - 12/2025)

Who Cares for Sandwiched Ageing Carers? Effects of Intergenerational Care Provision on Future Care Planning

General Research Fund (GRF) HK\$1,439,022 (1/2023 - 12/2025)

Distance Caregiving: Intercultural Perspectives on Future Home Care

Germany Hong Kong Joint Research Scheme HK\$184,500 (1/2023 - 12/2024)

Effects of a decision support intervention on end-of-life care planning in patients with advanced chronic obstructive pulmonary disease and their family members: A mixed method approach

General Research Fund (GRF) HK\$918,997 (1/2023 - 12/2024)

Development and Applications of Daily-use Fall Risk Assessment Device to Prevent Elderly People from Falling

Innovation and Technology Fund for Better Living (ITF) HK\$2,873,330 (7/2022 - 6/2024)

Wearable closed-loop neural control ‘remind-to-move’ treatment for hemiparetic upper extremity in people with hemiplegia after stroke

Research Impact Fund (RIF) HK\$9,190,000, Allocated to **Lou, V. W. Q.** HK\$400,000. (PI: Prof. K. Fong, The Hong Kong Polytechnic University; 5/2021 - 10/2025)

Intelligent robotics for elderly assistance in Hong Kong

Theme-based Research Scheme (TBRS) HK\$43,333,000, Allocated to HKU HK\$28,252,000; Allocated to **Lou, V. W. Q.** HK\$3,600,000. (PI: Prof. W. Wang, Department of Computer Science, HKU; 11/2020 - 10/2025)

When both spouses have functional decline: spousal collaboration dynamics in mastering daily stressors using Ecological Momentary Assessment

General Research Fund (GRF) HK\$1,163,688 (1/2020 - 6/2022)

Meaning making in dementia caregiving among adult children in Hong Kong: Testing a generation model

General Research Fund (GRF) HK\$604,020 (1/2019 - 12/2021)

Other External Research Funding

Large Scale Multi-sites / Multi-disciplinary / Multi-sector Research

Principal Investigator / Co-Principal Investigator

In-home Respite Support Programme

The Hong Kong Jockey Club Charities Trust HK\$23,830,000 (4/2024 - 9/2027)

Trust Initiated Project: District-based Caregiver Support Units Project Updated

Name: Jockey Club Carer Space Project

The Hong Kong Jockey Club Charities Trust HK\$27,040,000 (updated)
(3/2023 - 2/2026)

Strength and Conditioning Training Robots: AI Sensing and Feedback Approach

The Hong Kong Sports Institute Limited HK\$15,835,040 (1/2023 - 1/2025)

Hospital discharge support and transitional care project for older people

The Hong Kong Jockey Club Charities Trust HK\$6,060,000 (4/2021 - 9/2024)

Evaluation of JC-Carer Alliance Project

Hong Kong Association of Gerontology HK\$16,000,000

Allocated to **Prof. Lou V. W. Q.** HK\$600,000. (2/2021 - 1/2023)

Contract Research in the Capacity of Principal Investigator

Continuation of the Big Data Project Collaboration between Aberdeen Kai-Fong Welfare Association (AKA) Social Service and Sau Po Centre on Ageing, The University of Hong Kong [Research]

Aberdeen Kai-Fong Welfare Association Limited (AKA) HK\$683,424 (6/2025 - 5/2026)

Continuation of the Big Data Project Collaboration between Aberdeen Kai-Fong Welfare Association (AKA) Social Service and Sau Po Centre on Ageing, The University of Hong Kong [System]**Aberdeen Kai-Fong Welfare Association Limited (AKA)** HK\$330,136
(6/2025 – 5/2026)

Jockey Club SO.ME.CARE Carer Support Project

The Salvation Army HK\$1,500,000 (2/2025 - 1/2028)

Multi-cultural Outreach Support Programme for Ethnic Minorities Carers

Hong Kong Christian Service HK\$600,000 (1/2025 - 12/2027)

Jockey Club Dementia Carer Community Support Project

Pok Oi Hospital HK\$1,000,000 (12/2024 - 11/2027)

Holistic Reablement Intervention for Optimised Independent Living and Quality of Life: A pilot study on feasibility, acceptance, and effectiveness

Christian Family Service Centre HK\$495,000 (3/2024 - 2/2025)

Aberdeen Longitudinal Study on Ageing: A Population-based Study Using Register-based Data

Aberdeen Kai-Fong Welfare Association Limited (AKA) HK\$996,660 (1/2024 - 12/2025)

Alternative Carer Respite: A Study on its Effectiveness and Potential Mechanisms
Hong Kong Association of Gerontology HK\$500,000 (12/2023 - 11/2025)

Evaluating and Enhancing: The CORE-UPHOLD Model Practice Protocol for the dying and the Families in End-of-Life Care
The General of The Salvation Army HK\$500,000 (10/2022 - 6/2023)

Evaluation Study on Dementia Hand in Hand Project
Baptist Oi Kwan Social Service HK\$600,000 (11/2021 - 9/2024)

An Evaluation Study on YWCA Jockey Club Joyful Marriage Project
Hong Kong Young Women's Christian Association (HKYWCA) HK\$190,000 (11/2021 - 4/2024)

GIVE: A Generic and Intelligent Service for Community Support
Knowledge Exchange Funding, Impact Project HK\$150,000 (9/2021 - 6/2022)

Programme Evaluation on Effectiveness of The Use of Movement-based x 'Elderspirituality-Fu Le Mun Sum' Intervention to Support Elderly People with Depressive Symptoms
Tung Wah Group of Hospitals HK\$320,000 (4/2021 - 6/2022)

Capacity Building on Caregiver Support Service: Co-Creation through Action Research
Baptist Oi Kwan Social Service HK\$499,086 (3/2021 - 3/2023)

Evaluation of Jockey Club refocusing love 50+ project
The Hong Kong Catholic Marriage Advisory Council HK\$148,000 (12/2020 - 5/2022)

Evaluation of digitalised elderly services platform
Hong Kong Applied Science and Technology Research Institute Company Limited HK\$70,000 (10/2020 - 8/2021)

Perception on dementia caregiving burden from a gender perspective
HSBC Life (International) Limited HK\$350,000 (7/2020 - 12/2020)

Presentations

2025

- Liu, H., **Lou, V.**, Lu, P., Yin, Y., Xiong, R. Measuring Shared Decision-Making from People with Dementia (PwD) Perspective: An Adaptation and Validation Study on Shared Decision-Making Questionnaire about Pwd Care Arrangement. Oral presentation at the SSWR 30th Annual Conference, Washington, DC, January 14-18, 2026.
- Zhao, Y., Ma, X., Zhang, Q., Zhou, C., Ling, Z., Yuan, W., Zou, K., Hong, J., Chen, J., **Lou, V.W.Q.**, Xi, N. (2025, October 19). *Development of Wearable Assistive Robots Using Artificial Muscle for Older Adults*. [Paper Presentation] 2025 IEEE/RSJ International Conference on Intelligent Robots and Systems
- 樓瑋群. (2025, September 21). *超高齡社會居家安老的雙軌支持模式*. 第二十一屆中國老年學學科建設研討會, Beijing, China
- Li, H.; Huang, Y., **Lou, V.W.Q.**; Yang, F; Ke, X; Zhang, W.; Zheng, J.; Yang, G. (2025, September 9 - 12). *Building Successful Dementia Care: A Modified Delphi Study Approach* [Paper Presentation] IFA's 17th Global Conference on Ageing: YEBO/YES! Action on Ageing: Evidence | Policy | Practice, Cape Town, South Africa
- Ke, X.; **Lou, V.W.Q.**; Yang, F. (2025, September 9 - 12). *How Social Media Engagement Drives Successful Caregiving for Dementia: A Mix-method Approach* [Paper Presentation] IFA's 17th Global Conference on Ageing: YEBO/YES! Action on Ageing: Evidence | Policy | Practice, Cape Town, South Africa
- Liu, H.; **Lou, V. W. Q.** (2025, June 23 - 25). *Content Validity of Shared Decision-making Questionnaire (SDM-Q-9) among People with Early-stage Dementia: A Two-round Online Delphi Study* [Poster Presentation] The International Conference of Dementia Innovation Readiness (JCCPA ICD 2025), Hong Kong
- Qi, S.; Xu, T.; Liang, Y.; Or, K. L. C.; **Lou, V. W. Q.**; Xi, N.; Hu, Y. (2025, June 12 - 14). *Sarcopenia risk levels recognition by gait kinetics using deep learning* [Paper Presentation] The IEEE International Conference on Computational Intelligence and Virtual Environments for Measurement Systems and Applications (IEEE CIVEMSA 2025), Piraeus, Greece
- Hui, N.Y.; Yiu, J.; Wang, L.D-L.; **Lou, V.W.Q.** (2025, May 29 - 30). *Introducing an In-home Respite Programme for Caregivers of Older Adults in Hong Kong* [Poster Presentation] Healthy Ageing Conference 2025, Hong Kong
- Lin, Z.Y.; **Lou, V.W.Q.**; Chun, G. & Mak, F. (2025, May 29 - 30). *Aging with meaning: motivations for end-of-life care volunteering* [Oral Presentation] Healthy Ageing Conference 2025, Hong Kong
- Jacqueline K. Yuen, Irene Au, **Vivian W. Q. Lou** (2025, April 23 - 26) *Factors influencing Chinese family surrogates facing tube feeding decisions for patients with advanced dementia* [Poster Presentation] The 16th Asia Pacific Hospice Palliative Care Conference (APHC 2025), Kuching, Sarawak, Malaysia

Wen, M.; **Lou, V. W. Q.**; Ren, Q.; Ge, L. (2025, April 10 - 13). *Marital Status, Living Alone, and Optimal Aging in China* [Oral Presentation] The Population Association of America 2025 Annual Meeting, Washington DC, United States

Xi, N.; **Lou, V. W. Q.** (2025, March 12 - 14). *Evaluation of Sarcopenia via a Three-level Balancing Assessment* [Poster Presentation] The 15th edition of the International Conference on Frailty and Sarcopenia Research (ICFSR), Toulouse, France

Zeng, D.; **Lou, V. W. Q.** (2025, February 13 - 14). *Relationship Between Caregiver Burden, Physical Function, and Nutrition in Frail Older Adults with Cognitive Impairment* [Conference Presentation] The 15th International Nursing Conference & the 28th East Asian Forum of Nursing Scholars, Seoul, Korea

Bunning, F.; Liu, H.; Wang, N.; Zhou, L.; Chow, J. C. C.; **Lou, V. W. Q.**; Budnick, A. (2025, February 4). *CaRegiving frOm A Distance (ROAD): Homecare in the future – conclusion of a qualitative multi-method study* [Conference Presentation] The 9th World Conference on Qualitative Research (WCQR), Krakau, Poland

2024

Yi, X.; Huo, Z.; **Lou, V.**; Quan, J. (2024, November 18- 22) *Factors Influencing Mental Stress among Informal Caregivers of Individuals with Disabilities and Chronic Diseases in Hong Kong: Policy Implications* [Conference Paper] HSG Global Symposium on Health Systems Research (HSR2024), Nagasaki, Japan

Lou, V. W. Q. (2024, November 16) *Roles of Gender and Social Media Use: Moderating the Relationship Between Frustration and Depressive Symptoms* [Poster Presentation] Gerontological Society of America 2024, Seattle, WA

Cheng C. Y. M.; **Lou, V. W. Q.** (2024, November 16) *Naming and Storytelling in Social Robot Interactions: A Narrative Analysis of Engagement and Personal Connections* [Poster Presentation] Gerontological Society of America 2024, Seattle, WA

Tang V. M. Y.; **Lou, V. W. Q.**; Chandola T.; Cheng C. Y. M.; Ruan I. X.; Pang V. W. S. (2024, November 16) *Academic-NGO Partnership in Constructing a Logic Model for Evaluation of a Carer-Centric Community-Based Project* [Poster Presentation] Gerontological Society of America 2024, Seattle, WA

Cheng C. Y. M.; **Lou, V. W. Q.** (2024, November 14) *Ageism sources affect technology acceptance on wearable robots: A randomized between-subject experiment* [Oral Presentation] Gerontological Society of America 2024, Seattle, WA

Lou, V. W. Q.; Cheng C. Y. M. (2024, November 13). *Gender Differences in the Relationship Between Sexual Satisfaction and Spiritual Well-Being* [Poster Presentation] Gerontological Society of America 2024, Seattle, WA

Cheng C. Y. M.; **Lou, V. W. Q.** (2024, November 13) *Message Framing and Intention to Use Wearable Robots Among Older Adults: A Parallel and Moderated Mediation Analysis* [Oral Presentation] Gerontological Society of America 2024, Seattle, WA

Xia N.; Cheng C. Y. M.; **Lou, V. W. Q.** (2024, November 13) *Effects of a User-Centred Tech-Supported Transitional Care Model on Reducing Dependency Among Discharged Patients* [Poster Presentation] Gerontological Society of America 2024, Seattle, WA

Lin, Z.Y.; Chun, G.; Tang, A.; Mak, F.; But, A. & **Lou, V. W. Q.** (2024, November). *Enhancing End-of-Life Care Volunteer Training: Integrating Self-Determination Theory and Functional Motives in an Online Learning Platform* [Oral Presentation] The 10th International Conference on Social Work in Health and Mental Health, Melbourne, Australia

Clinical Trials

Xi, N. & **Lou, V. W. Q.** (2025, February 1 - 2025, December 31). *Developing a Daily-use Fall Risk Assessment Device in Clinical Setting*. Identifier NCT06767163
<https://clinicaltrials.gov/study/NCT06767163>

Knowledge Exchanges

2025

Can AI help improve care for older adults? Experts weigh in | July 21, 2025
<https://news.nus.edu.sg/can-ai-improve-care-older-adults-experts-weigh-in/>

来访北京师范大学社会学院 | July 15, 2025
<https://soc.bnu.edu.cn/xwdt/c315bdec424e0895ad32d9205c47b1.htm>

SUSS Geronpreneurship Innovation Festival (GIF) : Pitch for Good Competition 2025 | July 11, 2025
<https://www.suss.edu.sg/life-at-suss/student-experiences/entrepreneurship/pitch-for-good>

Longevity Discourse on Intergenerational Relationships 2025 by Tsao Foundation in Partnership with UNESCAP | July 3, 2025
<https://tsaofoundation.org/longevity-discourse-on-intergenerational-relationships-2025>

JCCPA International Conference of Dementia Innovation Readiness 'Are We Ready for the Next Chapter?' | June 23-25, 2025
Conference Snapshots: <https://icd2025.org/photo-gallery/>
Photo Gallery: <https://shorturl.at/BbAoS>

HKU Excellence Awards for 2024
Knowledge Exchange Excellence Award | May 16, 2025
'JC JoyAge – Holistic Support Project for Elderly Mental Wellness'

International Day of Families 2025 | May 15, 2025
Topic : Family-Oriented Policies for Sustainable Development : Towards the Second World Summit For Social Development 2025

Berkeley Welfare Scholars Forum (BWSF) | February 20, 2025
Topic : Support Family Caregivers: Bridging Research and Practice

RTHK "同處一室" (下) | January 19, 2025
<https://www.rthk.hk/radio/radio2/programme/inclusivesociety>

RTHK "同處一室" (上) | January 12, 2025
<https://www.rthk.hk/radio/radio2/programme/inclusivesociety>

One-person households 'significantly contribute to declining birth rate' | January 2, 2025
<https://www.thestandard.com.hk/section-news/section/47091449/269040/One-person-households-'significantly-contribute-to-declining-birth-rate'>

Calls for more support for single households | January 2, 2025
<https://news.rthk.hk/rthk/en/component/k2/1785831-20250102.htm>

港單人住戶十年升三成 聯合國專家倡制定政策加強支援 | January 2, 2025
<https://www.am730.com.hk/本地/港單人住戶十年升三成-聯合國專家倡制定政策加強支援/520657>

2024

Asia Family Summit 2024 | December 27 - 29, 2024
Towards a Better Tomorrow for Families: Partnership, Collaboration & Action for Sustainable Development
<https://www.afs2024.org/en>

International Conference on Gerontechnology 2024 | December 11 - 13, 2024
School of Nursing and Health Science, Hong Kong Metropolitan University
<https://www.youtube.com/watch?v=zyIoWJST-9g>

Others

Diverse Asia Series: How will the next phase of your life play out?
Lou, V. W. Q., & Fan, B. L. (2024). *Who's your family's retirement plan? Investing in you and your family's better financial future.* Manulife Investment Management.

Updated on October 16, 2025