

GERARD CHUNG

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EDUCATION

Ph.D. in Social Work	2021	University of North Carolina at Chapel Hill	USA
Master of Social Work	2016	National University of Singapore	Singapore
Graduate Diploma in Solution-focused Brief Therapy	2011	Edith Cowan University	Australia
Bachelor of Arts (Social Work)	2007	National University of Singapore	Singapore

RESEARCH INTERESTS

- Technologies, TECH, and AI in Social Work and Social Services
- Online Text Engagements for Mental Health (e.g., text chatlines)
- Immersive Simulated Training for Social Worker/students
- Social Work Practice with Youths and Children
- Intervention Design, Development and Program Evaluation
- Quantitative Research Methods and Adv Statistics
- Large Text Data Analysis & Natural Language Processing
- Parenting, Fathers, Stepfamily Development

ACADEMIC APPOINTMENTS

2023-present	Assistant Professor, Department of Social Work	National University of Singapore
2022-2023	Research Fellow	A*STAR, Singapore

PUBLICATIONS

Peer-Reviewed Journal Articles (First Author)

Chung, G., Cheng, Sophie, Lanier, P. (2025). Why Does Household Chaos Affect Parenting? Examining Multiple Pathways Through Parents' Self- Control and Emotional States. *Family Relations*

Chung G., Jacqueline Lee Tilley, Nicholas Netto, Aloysius Chan, Paul Lanier (2024). Parenting stress and its impact on parental and child functioning during the COVID-19 pandemic: A meta-analytical review. *International Journal of Stress Management*

Chung, G., Chan, XW. Lanier, P., Wong, PYJ. (2023). Associations Between Work-Family Balance, Parenting Stress, and Marital Conflicts During COVID-19 Pandemic in Singapore.. *Journal of Child and Family Studies*, 32, 132–144

Chung, G., Rodriguez, M. Lanier, P., Gibss, D. (2022). Text-Mining Open-Ended Survey Responses Using Structural Topic Modeling: A Practical Demonstration to Understand Parents' Coping Methods During the COVID-19 Pandemic in Singapore. *Journal of Technology in Human Services*

Chung, G., Kainz, K., Eisensmith, S., Lanier, P. (2022). Effects of Youth Educational Aspirations on Academic Outcomes and Racial Differences: A Propensity Score Matching Approach. *Journal of Child and Family Studies*

Chung, G., Lanier, P., Chen, Ding-Geng (2022). What predicts mothers' use of spanking in the first 6 years of early childhood? A latent growth curve analysis. *Child & Family Social Work*, 27(2), 173–184

Chung, G., Ansong, D., Brevard, K., Ding-Geng, C (2021). Identifying treatment moderators of a trauma-informed parenting intervention with children in foster care: Using model-based recursive partitioning. *Child Abuse & Neglect*, 117

Chung, G., Smith, Q., Frey, J., & Lanier, P. (2021). Associations Between Depression and Parenting of Fathers in Head Start and Parental Self-efficacy as a Protective Factor. *Children and Youth Services Review*, 120(105758)

Chung, G., Jensen, T., Parisi, A., Macy, R., & Lanier, P. (2021). Impact of Intimate Partner Violence on Parenting and Children's Externalizing Behaviors: Transactional Processes Over Time. *Violence Against Women*, 27(14)

Peer-Reviewed Journal Articles (Co-Authored)

C Alba, ABH Ang, V Abbasian, Chung G (2025). What Does Text Mining of Reddit Forums Reveal About Factors Surrounding Mental Health in Singapore?. *Journal of Medical Internet Research*

Ng, YH, Tan, ZH, Chung, G. (2024). Time Poverty among the Young Working Poor: A Pathway from Low Wage to Psychological Well-being through Work-to-Family-Conflict. *Journal of Family and Economic Issues*,

Glatz,T. , Lippold, M. , Chung, G., Jensen, TM (2023). A Systematic Review of Parental Self-efficacy Among Parents of School-Age Children and Adolescents. *Adolescent Research Review*

Lauren A Eaves, Paul Lanier, Adam E Enggasser, Gerard Chung, et al. (2023). Generation of the Chemical and Social Stressors Integration Technique (CASS-IT) to Identify Areas of Holistic Public Health Concern: An Application to North Carolina.. *Science of The Total Environment*

Lanier, P., Afonso, W., Chung, G., et al. (2022). Demographic, Economic, and Geographic Factors Associated with Uptake of the Earned Income Tax Credit. *Journal of Policy Practice and Research*

Lanier, P., Rose, R., & Chung, G (2021). A Quasi-Experimental Study of Intensive Alternative Family Treatment to Prevent Entry to Psychiatric Residential Treatment. *Child & Adolescent Social Work Journal*

Rose, R., Chung, G., Lanier, P., (2021). Effectiveness of Intensive Alternative Family Treatment on Reducing Re-Admissions to Psychiatric Residential Treatment Facilities. *Journal of Emotional and Behavioral Disorders*, 29(2)

Lanier, P., Jensen, T., Bryant, K., Chung, G., Rose, R., Smith, Q., & Lackmann, L. (2020). A systematic review of the effectiveness of children's behavioral health interventions in psychiatric residential treatment facilities. . *Children and Youth Services Review*, 113

Lanier, P., Frey, J., Smith, Q., & Chung, G. (2019). A Quasi-Experimental Study of a Peer Support Group to Enhance Protective Factors for Fathers of Children in Head Start. *Journal of Child and Family Studies*, 28(6), 1558–1570.

Chiu, M., Ghoh, C., Chung, G., & Choi, K. P. (2019). Multistressed families in Singapore: A focus on transnational families. *Children and Youth Services Review*, 101, 372–382

Manuscripts Under Review

Chung, G.; Lim, TM (2025). What makes text-based online chat work? Communication features of effective chat helpers' responses to chat users. *Counselling and Psychotherapy*

Chung, G., Cheng, S., Ong N., Zheng, L., Soh., Ow Yong. (2025). Role-Playing in Social Work Education: A Survey of Undergraduate Students' Experiences and Implementation Preferences in Singapore. *Journal of Social Work Education*

Huang, J... Chung, G. (2025). More equitable preconception health: Paternal lifecourse opportunities for better pregnancy, child, and family outcomes. *Lancet Health*

Chung G., et al (2025). Beyond Skill Training: Teaching Social Work 'Rituals' Through Large Language Model. *Journal of Social Work Education*

Koh, Lyon, Chung, G. et al (2025). Training Community Advocates: Evaluating the Training of Peer Supporters in a Peer Support Program Among Youths With or At Risk of Non-Suicidal Self-Injury. *Community & Health*

Shen, L... Chung, G. (2025). Parental engagement as early life modifiers of the effects of parks accessibility on childhood psychological resilience: A geospatial-temporal analysis in an urban prospective, longitudinal cohort. *Journal of the American Academy of Child and Adolescent Psychiatry*

Chung, G. (2025). "Clicking Without Understanding": A Mixed-Methods Analysis of User Agreements in Digital Mental Health Services in Singapore. *International Journal of Medical Informatics*

Chung, G., Ong, B., Ow Yong, F., Cheng, S., (2024). Enhancing Role-Playing Pedagogy in Social Work Education: A Scoping Review Through the Lens of Deliberate Practice. *Journal of Social Work Education*

Chung, G. Chan, XW, Tan, ZH, Ng, YH (2024). Adverse Childhood Experiences and the Well-being of Young Workers: Exploring the Longitudinal Impact on Health and Work-Related Functioning. *Health & Social Care*

RESEARCH FUNDING AND AWARDS

2025	NUS-LUND (Computation Social Science)	NUS	\$20000
2025	Immersive Gen AI Training System for Social Work Students	NUS	\$20000
2024	Teaching Enhancement Grant	NUS	\$15000
2022	Summer Institutes of Computational Social Science	SICSS	
2021	Injury Violence & Prevention Fellowship	Injury Prevention Research Center, UNC	\$3,000
2021	Ee Peng Liang Scholar	Ee Peng Liang Memorial Fund, NUS	
2020	Injury Violence & Prevention Fellowship	Injury Prevention Research Center, UNC	\$3,000
2017	Merit Assistantship (4 years funding)	Graduate school, UNC	
2014	Alice Goh Scholarship	NUS	

RESEARCH PROJECTS/COLLABORATIONS

Limitless	Safehouse Discord Community for Digital Help Seeking Among Youths	2025-	PI
Carecorner	Use of AI Chatbots for help seeking Among Youths and Young Persons	2025-	PI
SHINE Youth	Program Evaluation of "Walk with me" Peer Supporter Program for Youths with NSSI	2025-	PI
MOHT	Gen AI Tool for SOS counsellors Evaluation	2025-	PI
Children Society	Tinklefriend Chatline for digital technology service	2025-	PI
Allkins	Supervisor-in-transition Training	2025-	Consultant
NUS	Immersive Gen AI training tool for Clinical	2025-	CO-PI
IT/Medical/Nursing	Counseling Engagement		
SHINE Youth	Supervisors and supervision of workers who use Gen AI Scribe for summarization	2025-	PI
Multiple	Social Service Practitioners Transiting into Digital Tech Roles	2025-	PI
Fei Yue	Text based Online Helpline/Counseling for Digital Mental Services	2024-	PI
KKFSC	SCRIBE ambient AI tool for social work case note summarization	2024-	PI
Carecorner	Careys SelfHelp Digital Mental Health Tool	2024-	PI
A*STAR	DADSCAN	2022-2024	Researcher
MSF	Enhancing Positive Outcomes in Youth and the Community	2021-2023	Researcher

MSF	In-work Poverty Study	2021-	Researcher
UNC	Data Management and Analysis Core Social Stressors and COVID	2020-	GRA
UNC	Creating Community-Designed Approaches for EITC Uptake in Rural North Carolina	2020	Graduate Research Assistant
UNC	Parents as Teachers North Carolina: Impact of COVID-19	2020	CO-PI
-	Parenting during COVID-19 Pandemic in Singapore	2020	PI
UNC	Intensive Alternative Family Treatment for OOHC Youths	2019	GRA
UNC	Illinois Birth Through Three Waiver Demo	2019	GRA
UNC	North Carolina Early Home Visiting Landscape Analysis	2018	GRA
UNC	YouthSave Ghana Savings Program	2018	GRA
UNC	Wise Guys Program Assessment Tool Factor Analysis	2018	CO-PI
AIC	Evaluation of Eldercare Centres	2017	Research Consultant
SOS	National Trends in Suicide SG	2017	Research Consultant
MSF	Early Marriage Prep	2016	Research Assistant
MSF	Strengthening Families Together Pilot	2014	Research Manager

DISSERTATION/THESSES

Darren Tay	TBC	2025/2026
Bryan Ong Zai	Constructing Father Identity and Involvement in Divorce:	2024/2025
Sheng	Role of Paternal Guilt	
Kiev Lye	Social Workers' Professional Identity and Generative AI Tools	2024/2025

TEACHING EXPERIENCE

Primary Instructor

2026	SW3224 Technology in Social Work	NUS
2026	SW4103 Adv Research & Evaluation	NUS
2025	SW3224 Technology in Social Work	NUS

2025	SW4103 Adv Research & Evaluation	NUS
2024	SW4103 Adv Research & Evaluation	NUS
2023	Practice Research I and II	NUS
2023	SW4103 Adv Research & Evaluation	NUS
2022	Research Skills for Social Service Professionals	Social Service Research Centre
2014	Financial Cases: Assessment and Intervention	Academy of Human Development Singapore

Graduate Student Instructor

2021	SOWO 918: Applied Regression Analysis and GLM	UNC Chapel Hill
2020	SOWO 911: Introduction to Social Statistics	UNC Chapel Hill
2019	SOWO 500: Human Development in Context	UNC Chapel Hill
2018	SOWO 800: Evaluation of Social Work Intervention	UNC Chapel Hill

SERVICE AND PROFESSIONAL ACTIVITIES

Research Consultancy

2025-	MOHT	Research Consultant
2021-2023	Fei Yue Community Services	Research Consultant
2017-2018	The Samaritans of Singapore SOS	Research Consultant
2017-2018	Agency for Integrated Care AIC	Research Consultant

Community Service

2025-	Member	Text-based Mental Health Services Community of Practice
2025-	Member	SHINE Research Department's Advisory
2024-	Member	SWITch SW & Informatics Champions for Technology in Social Service Sector

2024-

Advisor

Fei Yue IRB

Editorial Service

2013-2017	Editorial Assistant	Asia Pacific Journal of Social Work and Development
2020-present	Ad Hoc Reviewer	Journal of Child & Family Studies
2020-present	Ad Hoc Reviewer	Journal of Family Violence
2020-present	Ad Hoc Reviewer	Child & Family Social Work
2020-present	Ad Hoc Reviewer	Family Relations
2020-present	Ad Hoc Reviewer	Current Psychology
2020-present	Ad Hoc Reviewer	Child & Youth Service Review

PROFESSIONAL REFERENCES

Mimi Chapman, Ph.D.	Associate Dean for Doctoral Education; Frank A. Daniels Distinguished Professor	mimi@email.unc.edu
Chen Ding-Geng, Ph.D.	Kuralt Distinguished Professor, School of Social Work; Professor in Biostatistics	dinchen@email.unc.edu
David Ansong, Ph.D.	Kuralt Early Career Distinguished Associate Professor	ansong@email.unc.edu
Paul Lanier, Ph.D.	Kuralt Distinguished Associate Professor; Associate Director, Jordan Institute of Families	planier@email.unc.edu
