

Andree Hartanto

Curriculum Vitae

School of Social Sciences
Singapore Management University
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Academic Appointment

2024 – Present	Associate Professor of Psychology (Education) School of Social Sciences Singapore Management University
2020 – 2024	Assistant Professor of Psychology (Education) School of Social Sciences Singapore Management University
2018 – 2019	Lecturer of Psychology School of Social Sciences Singapore Management University

Education

2014 – 2018	Ph.D. in Psychology Singapore Management University
2014 – 2016	Master of Science in Psychology Singapore Management University
2009 – 2013	Bachelor of Psychology James Cook University

Awards and Scholarships

2024	Rising Star, Association for Psychological Science
2024	SOSS Teaching Award – Highest Overall Instructor Rating
2023	Outstanding Reviewer Award, Brain Sciences
2022 – 2024	Educational Research Fellowship (awarded up to \$10,000)
2021	SMU Most Promising Teacher Award

2021 – 2023	Lee Kong Chian Fellowship for Research Excellence (awarded up to \$30,000)
2020	SMU Most Promising Teacher Award Nominee
2018	Overseas Conference Travel Grant, SMU (awarded up to \$3,500)
2017 – 2018	Presidential Research Fellowship (awarded up to \$9,500)
2017	Student Delegate of Singapore, Royal Society
2017	Overseas Conference Travel Grant, SMU (awarded up to \$3,500)
2016 – 2017	Presidential Research Fellowship (awarded up to \$9,500)
2014 – 2018	MOE Postgraduate Research Scholarship, Singapore Management University
2013	Academic Medal, James Cook University

Research Grants

2024 – 2026	Singapore Ministry of Education Tertiary Education Research Fund Collaborator (\$115,790.00) <i>“PresentationPro: Improving Public Speaking Skills through AI-Driven Virtual Reality Interactions”</i>
2023 – 2024	Singapore Ministry of Education AcRF Tier 1 Grant Principal Investigator (\$47,850.00) <i>“Investigating Predictors, Mechanisms, and Outcomes of Well-being Fluctuations Across an Academic Semester in University Students: A Multimethod Approach”</i>
2023 – 2024	Singapore Ministry of Education AcRF Tier 1 Grant Collaborator (\$120,000.00) <i>“Leveraging Mobile Sensing to Provide Early Detection of Meltdowns in Children with Autism”</i>
2021 – 2022	Singapore Ministry of Education AcRF Tier 1 Grant Principal Investigator (\$29,560.00) <i>“Investigating the Effect of Social Media on Depressive Symptoms: A Multimethod Approach”</i>
2021 – 2022	Singapore Ministry of Education AcRF Tier 1 Grant Co-Principal Investigator (\$111,300.00) <i>“Functional Outcomes of Positive Emotions: Testing the Mind, Body, and Soul Model”</i>
2020 – 2021	Singapore Ministry of Education AcRF Tier 1 Grant Principal Investigator (\$29,120.00) <i>“Executive Functions and Resilience to Daily Stressors”</i>

- 2020 – 2025 **Singapore Ministry of Education** AcRF Tier 3 Grant
Collaborator (\$9,449,640.00)
“Dynamic and Holistic Monitoring of the Well-Being of Older Singaporeans”
- 2017 – 2019 **Ministry of Social and Family Development**
Social and Family Research Fund
Co-Principal Investigator (\$99,885.24)
“The Impact of Media Consumption on the Development of Attentional Control and Emotional Regulation during Early Childhood”
- 2017 – 2018 **Singapore Ministry of Education** AcRF Tier 1 Grant
Collaborator (\$38,164.23)
“The Impact of Older Adults’ Smartphone Use on Cognitive and Socioemotional Outcomes”

Publications

Peer-reviewed Journal Articles

*Undergraduate Student Mentee #Graduate Student Mentee

- Hartanto, A.**, Kasturiratna, K. T. A. S.[#], Kothari, M., Goh, A. Y. H., Quek, F. Y. X., Majeed, N. M.[#] (In Press). Investigating the effect of full and partial social media abstinence on fear of missing out and well-being outcomes: A daily diary experimental approach. *Psychology of Popular Media*. [Impact Factor = 2.1, Impact Factor_{5year} = 3.0]
- Kasturiratna, K. T. A. S.[#], **Hartanto, A.**, Chen, C. H. Y.*[#], Tong, E. M. W., & Majeed, N. M.[#] (2024). A systematic review of meta-analyses on the risk factors, protective factors, consequences, and interventions of cyberbullying victimisation. *Nature Human Behaviour*. doi:10.1038/s41562-024-02011-6 [Impact Factor = 21.4, Impact Factor_{5year} = 20.4]
- Hu, M. L.[#], Chua, X.*[#], Diong, S. F.*[#], Kasturiratna, K. T. A. S.[#], Majeed, N. M.[#], & **Hartanto, A.** (2024). AI as your ally: The effects of AI-assisted venting on negative affect and perceived social support. *Applied Psychology: Health and Well-Being*. doi:10.1111/aphw.12621 [Impact Factor = 3.8, Impact Factor_{5year} = 4.7]
- Chia, J. L.[#], **Hartanto, A.**, & Tov, W. (2024). Supporting satisfaction, satisfying support: Bidirectional associations of social support and life satisfaction. *Social Psychological and Personality Science*. doi:10.1177/19485506241283584 [Impact Factor = 4.3, Impact Factor_{5year} = 4.8]

- Hu, M. L.[#], Diong, S. F.^{*}, Kasturiratna, K. T. A. S.[#], & **Hartanto, A.** (2024). Computer use frequency and cardiovascular health in middle-aged and older adults. *Computers in Human Behavior Reports*, 16, 100502. doi:10.1016/j.chbr.2024.100502 [Impact Factor = 4.9, Impact Factor_{5year} = 5.2]
- Hartanto, A.**, Sim, L., Lee, D.[#], Majeed, N. M.[#], & Yong, J. C. (2024). Cultural contexts differentially shape parents' loneliness and wellbeing during the empty nest period. *Communications Psychology*, 2(1), 105. doi:10.1038/s44271-024-00156-8
- Chia, J. L.[#], **Hartanto, A.**, & Tov, W. (2024). Retirement and life satisfaction among middle-aged and older adults: A piecewise growth mixture analysis. *Psychology and Aging*. doi:10.1037/pag0000853 [Impact Factor = 3.7, Impact Factor_{5year} = 3.7]
- T'ng, K.^{*}, Chan, K. Q., & **Hartanto, A.** (2024). Experimental evidence of Instagram influencers' impact on well-being. *Current Psychology*. doi:10.1007/s12144-024-06821-9 [Impact Factor = 2.5, Impact Factor_{5year} = 2.6]
- Chen, N. R. Y.[#], Majeed, N. M.[#], Goh, A. Y. H.[#], Koh, P. S.^{*}, Chia, J. L.[#], & **Hartanto, A.** (2024). Dispositional optimism, sleep, and trait affective mediators: A latent variable approach. *Personality and Individual Differences*, 230, 112801. doi:10.1016/j.paid.2024.112801 [Impact Factor = 3.5, Impact Factor_{5year} = 3.6]
- Hartanto, A.**, Kasturiratna, K. T. A. S.[#], Hu, M. L.^{*}, Diong, S. F.^{*}, & Lua, V. Y. Q.[#] (2024). Negative work-to-family spillover stress and heightened cardiovascular risk biomarkers in midlife and older adults. *Journal of Psychosomatic Research*, 178, 111594. doi:10.1016/j.jpsychores.2024.111594 [Impact Factor = 3.5, Impact Factor_{5year} = 3.7]
- T'ng, K.^{*}, Kenardy, J., & **Hartanto, A.** (2024). Evaluating mental health outcomes in COVID-19 ICU survivors: A scoping review of measurement tools. *Journal of Clinical Medicine*, 13(11), 3191. doi:10.3390/jcm13113191 [Impact Factor = 3.0, Impact Factor_{5year} = 3.4]
- Hartanto, A.**, Lua, V. Y. Q.[#], Kasturiratna, K. T. A. S.[#], Koh, P. S.^{*}, Tng, G. Y. Q.[#], Kaur, M.^{*}, Quek, F. Y. X.[#], Chia, J. L.[#], & Majeed, N. M.[#] (2024). The effect of mere presence of smartphone on cognitive functions: A four-level meta-analysis. *Technology, Mind, and Behavior*, 5(1). doi:10.1037/tmb0000123
- Tng, G. Y.[#], Koh, J.^{*}, Soh, X. C.^{*}, Majeed, N. M.[#], & **Hartanto, A.** (2024). Efficacy of digital mental health interventions for PTSD symptoms: A systematic review of meta-analyses. *Journal of Affective Disorders*. doi:10.1016/j.jad.2024.04.074 [Impact Factor = 4.9, Impact Factor_{5year} = 5.4]

- Chia, J. L.[#], **Hartanto, A.**, & Tov, W. (2024). Profiles of activity engagement and depression trajectories as COVID-19 restrictions were relaxed. *Psychology and Aging*, *39*(1), 31-45. doi:10.1037/pag0000785 [Impact Factor = 3.7, Impact Factor_{5year} = 3.7]
- Lua, V. Y. Q.[#], Ooi, W. M.*[#], Najib, A.*[#], Tan, C.*[#], Majeed, N. M.[#], Leung, A. K.-y., & **Hartanto, A.** (2024). Think your way to happiness? Investigating the role of need for cognition in well-being through a three-level meta-analytic approach. *Motivation and Emotion*, *48*, 75-99. doi:10.1007/s11031-023-10047-w [Impact Factor = 1.7, Impact Factor_{5year} = 3.5]
- Bognar, M., Szekely, Z., Varga, M. A., Nagy, K., Spinelli, G., **Hartanto, A.**, Majeed, N. M.[#], Chen, N. R. Y.[#], Gyurkovics, M., Aczel, B. (2024). Cognitive control adjustments are dependent on the level of conflict: A replication of Zhang et al. (2021). *Scientific Reports*, *14*(1), 3116. doi:10.1038/s41598-024-53090-4 [Impact Factor = 3.8, Impact Factor_{5year} = 4.3]
- Kasturiratna, K. T. A. S.[#] & **Hartanto, A.** (2024). The moderating role of trait online disinhibition in exacerbating the online victim-bully cycle. *Journal of Technology in Behavioral Science*. doi:10.1007/s41347-024-00450-6
- Andersson, P. A., Vartanova, I., Västfjäll, D., Tinghög, G., Strimling, P., Wu, J., ..., **Hartanto, A.**, ..., & Eriksson, K. (2024). Anger and disgust shape judgments of social sanctions across cultures, especially in high individual autonomy societies. *Scientific Reports*, *14*(1), 5591. doi:10.1038/s41598-024-55815-x [Impact Factor = 3.8, Impact Factor_{5year} = 4.3]
- Chen, N. R. Y.[#], Majeed, N. M.[#], Lai G. J. Y.[#], Koh, P. S.*[#], Kasturiratna, K. T. A. S.[#], Kaur, M.*[#], Ho, A. Z. Y.*[#], Yong, J. C., & **Hartanto, A.** (2024). Human-animal interaction and human prosociality: A three-level meta-analytic review of experimental and correlational studies. *Anthrozoös*, *37*(2), 269-288. doi:10.1080/08927936.2023.2288745 [Impact Factor = 1.7, Impact Factor_{5year} = 2.1]
- Majeed, N. M.[#], Kasturiratna, K. T. A. S.[#], Chen, N. R. Y.[#], & **Hartanto, A.** (2024). Factor structure of the CES-D-20 Scale in young adults in Singapore: An examination of six alternative structures and measurement invariance by sex. *Psychiatry Research Communications*, 100196. doi: 10.1016/j.psychcom.2024.100196
- Hartanto, A.**, Wong, J.*[#], Lua, V. Y. Q.[#], Tng, G. Y. Q.[#], Kasturiratna, K. T. A. S.[#], & Majeed, N. M.[#] (2024). A daily diary investigation of the fear of missing out and diminishing

daily emotional well-being: The moderating role of cognitive reappraisal. *Psychological Reports*, 127(3), 1117-1155. doi:10.1177/00332941221135476 [Impact Factor = 1.7, Impact Factor_{5year} = 2.2]

Wong, J.*, Poh, X. Y.*, Quek, F. Y. X.#, Lua, V. Y. Q.#, Majeed, N. M.#, & **Hartanto, A.** (2024). A four-level meta-analytic review of the relationship between social media and well-being: A fresh perspective in the context of COVID-19. *Current Psychology*, 43(16), 14972-14986. doi:10.1007/s12144-022-04092-w [Impact Factor = 2.5, Impact Factor_{5year} = 2.6]

Hartanto, A., Kasturiratna, K. T. A. S.#, Chua Y. J.#, Ngo, J. A.*, Ong, J. S. Y.*, Quek, F. Y. X.#, Soh, X. C.*, Majeed, N. M.# (2023). Does a 15-minute brief mindfulness breathing exercise temporarily enhance inhibitory control and cognitive flexibility? A within-subject experimental approach. *Collabra Psychology*, 9(1). doi: 10.1525/collabra.90219 [Impact Factor = 3.1, Impact Factor_{5year} = 3.5]

Majeed, N. M.#, Kasturiratna, K. T. A. S.#, Li, M. Y.*, Chia, J. L.#, Lua, V. Y. Q.#, & **Hartanto, A.** (2023). COVID-19 stress and cognitive failure in daily life: A multilevel examination of within- and between-persons patterns. *Journal of Pacific Rim Psychology*, 17, 18344909231208119. doi:10.1177/18344909231208119 [Impact Factor = 2.8, Impact Factor_{5year} = 2.4]

Hartanto, A., Lee, K. Y. X.*, Chua, Y. J.*, Quek, F. Y. X.#, & Majeed, N. M.# (2023). Smartphone use and daily cognitive failures: A critical examination using a daily diary approach with objective smartphone measures. *British Journal of Psychology*. 114(1), 70-85. doi:10.1111/bjop.12597 [Impact Factor = 3.2, Impact Factor_{5year} = 4.1]

Hartanto, A., Chua, Y. J.*, Quek, F. Y. X.#, Wong, J.*, Ooi, W. M*, & Majeed, N. M.# (2023). Problematic smartphone usage, objective smartphone engagement, and executive functions: A latent variable analysis. *Attention, Perception, & Psychophysics*. doi:10.3758/s13414-023-02707-3 [Impact Factor = 1.7, Impact Factor_{5year} = 2.0]

Hartanto, A., Kaur, M.*, Kasturiratna, K. T. A. S.*, Quek, F. Y. X.#, & Majeed, N. M.# (2023). A critical examination of the effectiveness of gratitude intervention on well-being outcomes: A within-person experimental daily diary approach. *Journal of Positive Psychology*, 18(16), 942-957 doi:10.1080/17439760.2022.2154704 [Impact Factor = 3.4, Impact Factor_{5year} = 4.6]

- Tan, G. X. D.*, Soh, X. C.*, **Hartanto, A.**, Goh, A. Y. H.*, & Majeed, N. M.# (2023). Prevalence of anxiety in college and university students: An umbrella review. *Journal of Affective Disorders Reports*, 14, 100658. doi:10.1016/j.jadr.2023.100658
- Ng, T. L. Y.*, Majeed, N. M.#, Lua, V. Y. Q.#, & **Hartanto, A.** (2023). Do executive functions buffer against COVID-19 fear and stress? A latent variable approach. *Current Psychology*. doi:10.1007/s12144-023-04652-8 [Impact Factor = 2.5, Impact Factor_{5year} = 2.6]
- Majeed, N. M.#, Kasturiratna, K. T. A. S.*, Lua, V. Y. Q.#, Li, M. Y.*, & **Hartanto, A.** (2023). Discrimination and cognitive failures in Singapore and the US: An investigation of between- and within-persons associations through multilevel modelling. *International Journal of Intercultural Relations*, 94, 101805. doi:10.1016/j.ijintrel.2023.101805 [Impact Factor = 2.4, Impact Factor_{5year} = 2.7]
- Hartanto, A.**, Teo, N. L. A.*, Tay, K.*, Lua, V. Y. Q.#, Chen, N. R. Y.#, & Majeed, N. M.# (2023). Does watching videos with natural scenery restore attentional resources? A critical examination through a pre-registered within-subject experiment. *Experimental Psychology*, 70(2), 96–107. doi:10.1027/1618-3169/a000578 [Impact Factor = 1.1, Impact Factor_{5year} = 1.4]
- Chua, Y. J.*, Majeed, N. M.#, Lua, V. Y.#, Cheng, C. Y., & **Hartanto, A.** (2023). Subjective socioeconomic status moderates self-esteem reactivity to daily stressor exposure: Evidence from a daily diary approach. *Psychological Reports*. doi:10.1177/00332941231188748 [Impact Factor = 1.7, Impact Factor_{5year} = 2.2]
- Majeed, N. M.#, Chua, Y. J.*, Kothari, M.*, Kaur, M.*, Quek, F. Y. X.#, Ng, M. H. S.*, Ng, W. Q.#, & **Hartanto, A.** (2023). Anxiety disorders and executive functions: A three-level meta-analysis of reaction time and accuracy. *Psychiatry Research Communications*, 3(1), 100100. doi: 10.1016/j.psycom.2022.100100.
- Veerapandian, K. D.*, Tan, G. X. D.*, Majeed, M. N.#, & **Hartanto, A.** (2023). Executive function deficits and borderline personality disorder symptomatology in a nonclinical adult sample: A latent variable analysis. *Brain Sciences*, 13(2), 206. doi: 10.3390/brainsci13020206 [Impact Factor = 2.7, Impact Factor_{5year} = 3.0]
- Grossmann, I., Rotella, A., Hutcherson, C., Sharpinskyi, K., Varnum, M. E. W., Achter, S., ..., **Hartanto, A.**, ..., Wilkening, T. (2023). Insights into accuracy of social scientists' forecasts of societal change. *Nature Human Behaviour*, 7, 484-501. doi:10.1038/s41562-022-01517-1 [Impact Factor = 21.4, Impact Factor_{5year} = 20.4]

- Goh, A. Y. H.*, Chia, S. M.*, Majeed, M. N.#, Chen, N. R. Y.#, & **Hartanto, A.** (2023). Untangling the additive and multiplicative relations between natural scenery exposure and human-animal interaction on affective well-being: Evidence from daily diary studies. *Sustainability*, 15(4), 2910. doi:10.3390/su15042910 [Impact Factor = 3.3, Impact Factor_{5year} = 3.6]
- Buchanan, E. M., Lewis, S., Paris, B., Forscher, P., Pavlacic, J., Beshears, J., ..., **Hartanto, A.**, ..., Verbruggen, F. (2023). PSACR: The Psychological Science Accelerator's COVID-19 Rapid-response dataset. *Scientific Data*, 10(1), 87. doi:10.1038/s41597-022-01811-7 [Impact Factor = 5.8, Impact Factor_{5year} = 8.9]
- Hartanto, A.**, & Yang, H. (2022). Testing theoretical assumptions underlying the relation between anxiety, mind wandering, and task-switching: A diffusion model analysis. *Emotion*, 22(3), 493–510. doi:10.1037/emo0000935 [Impact Factor = 3.4, Impact Factor_{5year} = 4.5]
- Ng, W. Q.# & **Hartanto, A.** (2022). The effect of executive functions on the development of chronic pain: A prospective longitudinal study. *Social Science & Medicine*, 314, 115478. doi:10.1016/j.socscimed.2022.115478 [Impact Factor = 4.9, Impact Factor_{5year} = 5.2]
- Dorison, C. A., Lerner, J. S., Heller, B. H., Rothman, A. J., Kawachi, I. I., Wang, K., ..., **Hartanto, A.**, ..., & Pantazi, M. (2022). In COVID-19 health messaging, loss framing increases anxiety with little-to-no concomitant benefits: Experimental evidence from 84 countries. *Affective Science*, 1-26. doi: 10.1007/s42761-022-00128-3 [Impact Factor = 2.1, Impact Factor_{5year} = 2.2]
- Koh, J.*, Tng, G. Y. Q.#, & **Hartanto, A.** (2022). Potential and pitfalls of mobile mental health apps in traditional treatment: An umbrella review. *Journal of Personalized Medicine*, 12(9), 1376. doi:10.3390/jpm12091376 [Impact Factor = 3.0, Impact Factor_{5year} = 3.0]
- Chua, K. Q., Ng, R., Sung, C. L. Q., **Hartanto, A.**, Oh, V. Y. S., & Tong, E. M. W. (2022). Relationship between contentment and working memory capacity: Experimental and naturalistic evidence. *Current Psychology*. doi:10.1007/s12144-022-03714-7 [Impact Factor = 2.5, Impact Factor_{5year} = 2.6]
- Hartanto, A.**, Kasturiratna, K. T. A. S.*, & Soh, X. C.* (2022). Cultivating positivity to achieve a resilient society: A critical narrative review from psychological perspectives. *Knowledge*, 2, 443-451. doi:10.3390/knowledge2030026

- Ng, M. H. S.*, Lua, V. Y. Q.*, Majeed, N. M.[#], & **Hartanto, A.** (2022). Does trait self-esteem serve as a protective factor in maintaining affective well-being? Multilevel analyses of daily diary studies in the US and Singapore. *Personality and Individual Differences*, *198*, 111804. doi:10.1016/j.paid.2022.111804 [Impact Factor = 3.5, Impact Factor_{5year} = 3.6]
- Hartanto, A.**, Majeed, N. M.[#], Lua, V. Y. Q.*, Wong, J.*, & Chen, N. R. Y.* (2022). Dispositional gratitude, health-related factors, and lipid profiles in midlife: A biomarker study. *Scientific Reports*, *12*(1). doi:10.1038/s41598-022-09960-w [Impact Factor = 3.8, Impact Factor_{5year} = 4.3]
- Legate, N., Ngyuen, T. V., Weinstein, N., Moller, A., Legault, L., Vally, Z., ..., **Hartanto, A.**, ..., & Ogbonnaya, C. E. (2022). A global experiment on motivating social distancing during the COVID-19 pandemic. *Proceedings of the National Academy of Sciences*, *119*(22), e2111091119. doi:10.1073/pnas.2111091119 [Impact Factor = 9.4, Impact Factor_{5year} = 10.8]
- Lua, V. Y. Q.*, Majeed, N. M.[#], Leung, A. K.-y., & **Hartanto, A.** (2022). A daily within-person investigation on the link between social expectancies to be busy and emotional well-being: The moderating role of emotional complexity acceptance. *Cognition & Emotion*, *36*(4), 773-780. doi:10.1080/02699931.2022.2054778 [Impact Factor = 2.6, Impact Factor_{5year} = 2.9]
- Bago, B., Kovacs, M., Protzko, J., Nagy, T., Kekecs, Z., Palfi, B., ..., **Hartanto, A.**, ..., & Aczel, B. (2022). Situational factors shape moral judgments in the trolley dilemma in Eastern, Southern, and Western countries in a culturally diverse sample. *Nature Human Behaviour*, *6*, 880-895. doi:10.1038/s41562-022-01319-5 [Impact Factor = 21.4, Impact Factor_{5year} = 20.4]
- Lua, V. Y. Q.*, Majeed, N. M.[#], **Hartanto, A.**, & Leung, A. K.-y. (2022). Help-seeking tendencies and subjective well-being: A cross-cultural comparison of the United States and Japan. *Social Psychology Quarterly*, *82*(2), 164-186. doi:10.1177/01902725221077075 [Impact Factor = 2.1, Impact Factor_{5year} = 3.0]
- Maitner, A. T., DeCoster, J., Andersson, P. A., Eriksson, K., Sherbaji, S., Giner-Sorolla, R., ..., **Hartanto, A.**, ..., & Wu, J. (2022). Perceptions of emotional functionality: Similarities and differences among dignity, face, and honor cultures. *Journal of Cross-Cultural Psychology*. doi: 10.1177/00220221211065108 [Impact Factor = 2.4, Impact Factor_{5year} = 3.2]

- Delios, A., Clemente, E., Wu, T., Tan, H., Wang, Y., Gordon, M., Viganola, D., ..., **Hartanto, A.** (as part of Generalizability Tests Forecasting Collaboration), ..., & Uhlmann, E.L. (2022). Examining the generalizability of research findings from archival data. *Proceedings of the National Academy of Sciences*, *119*(30), e2120377119. doi: 10.1073/pnas.2120377119 [Impact Factor = 9.4, Impact Factor_{5year} = 10.8]
- Majeed, N. M.[#], Lua, V. Y. Q.^{*}, Chong, J. S.^{*}, Lew, Z.^{*}, & **Hartanto, A.** (2021). Does bedtime music listening improve subjective sleep quality and next-morning well-being in young adults? A randomized cross-over trial. *Psychomusicology: Music, Mind, and Brain*, *31*(3-4), 149-158. doi: 10.1037/pmu0000283
- Chia, J. L.[#], & **Hartanto, A.** (2021). Cognitive barriers to COVID-19 vaccine uptake among older adults. *Frontiers in Medicine*, *8*, 2025. doi: 10.3389/fmed.2021.756275 [Impact Factor = 3.1, Impact Factor_{5year} = 3.4]
- Wang, K., Goldenberg, A., Dorison, C. A., Miller, J. K., Uusberg, A., ... **Hartanto A.**, ... Chartier, C. (2021). A multi-country test of brief reappraisal interventions on emotions during the COVID-19 pandemic. *Nature Human Behaviour*, *5*(8), 1089-1110. doi:10.1038/s41562-021-01173-x [Impact Factor = 21.4, Impact Factor_{5year} = 20.4]
- Hartanto, A.**, Lua, V. Y.^{*}, Quek, F. Y.[#], Yong, J. C., & Ng, M. H.^{*} (2021). A critical review on the moderating role of contextual factors in the associations between video gaming and well-being. *Computers in Human Behavior Reports*, *4*, 100135. doi:10.1016/j.chbr.2021.100135 [Impact Factor = 4.9, Impact Factor_{5year} = 5.2]
- Majeed, N. M.^{*}, Tan, J. J., Tov, W., & **Hartanto, A.** (2021). Dispositional optimism as a buffer against emotional reactivity to daily stressors: A daily diary approach. *Journal of Research in Personality*, 104105. doi:10.1016/j.jrp.2021.104105 [Impact Factor = 2.6, Impact Factor_{5year} = 3.4]
- Chia, J. L.[#], & **Hartanto, A.** (2021). Older adult employment status and well-being: A Longitudinal bidirectional analysis. *International Journal of Environmental Research and Public Health*, *18*(23), 12533. doi: 10.3390/ijerph182312533.
- Hartanto, A.**, Majeed, N. M.^{*}, Ng, W. Q.[#], Chan, K. N. C.^{*}, & Lua, V. Y. Q.^{*}. (2021) Subjective age and inflammation risk in adults: Findings from the Midlife in the United States (MIDUS) studies. *Comprehensive Psychoneuroendocrinology*, *7*, 100072. doi:10.1016/j.cpnec.2021.100072 [Impact Factor = 2.1, Impact Factor_{5year} = 2.0]

- Zickfeld, J. H., van de Ven, N., Pich, O., Schubert, T., Berkessel, J. B., ... **Hartanto A.**, ... Vingerhoets, A. (2021). Tears evoke the intention to offer social support: A systematic investigation of the interpersonal effects of emotional crying across 41 countries. *Journal of Experimental Social Psychology*, 95, 104137. doi:10.1016/j.jesp.2021.104137 [Impact Factor = 3.2, Impact Factor_{5year} = 4.1]
- Aczel, B., Kovacs, M., Bogнар, M., Plafi, B., **Hartanto, A.**, Onie, S., Tiong, L. E., & Evans, T. R. (2021). Is there evidence for cross-domain congruency sequence effect? A replication of Kan et al. (2013). *Royal Society Open Science*, 8(3). doi:10.1098/rsos.191353 [Impact Factor = 2.9, Impact Factor_{5year} = 3.0]
- Eriksson, K., Strimling, P., Gelfand, M., Wu, J., Abernathy, J., ..., **Hartanto, A.**, ..., Van Lange, P. A. M. (2021). Perceptions of the appropriate response to norm violation in 57 societies. *Nature Communications*, 12, 1481. doi:10.1038/s41467-021-21602-9 [Impact Factor = 14.7, Impact Factor_{5year} = 16.1]
- Hartanto, A.**, Quek, F. Y. X*, Tng, G. *, Yong, J. C. (2021). Does social media use increase depressive symptoms? A reverse causation perspective. *Frontiers in Psychiatry*, 12, 335. doi:10.3389/fpsy.2021.64193 [Impact Factor = 3.2, Impact Factor_{5year} = 3.9]
- Majeed, N. M.*, **Hartanto, A.**, & Tan, J. J. X. (2021). Developmental dyslexia and creativity: A meta-analysis. *Dyslexia*, 27(2), 187-203. doi:10.1002/dys.1677 [Impact Factor = 1.9, Impact Factor_{5year} = 2.4]
- Tierney, W., Hardy, J. H., III., Ebersole, C., Viganola, D., Clemente, E., Gordon, M., Hoogeveen, S., ..., **Hartanto, A.** (as part of Culture and Work Morality Forecasting Collaboration), & Uhlmann, E. L. (2021). A creative destruction approach to replication: Implicit work and sex morality across cultures. *Journal of Experimental Social Psychology*, 93, 104060. doi:10.1016/j.jesp.2020.104060 [Impact Factor = 3.2, Impact Factor_{5year} = 4.1]
- Quek, F. Y. X.*, Majeed, N. M.*, Kothari, M.*, Lua, V. Y. Q.*, Ong, H. S.*, & **Hartanto, A.** (2021). Brief mindfulness breathing exercises and working memory capacity: Findings from two experimental approaches. *Brain Sciences*, 11(2), 175. doi:10.3390/brainsci11020175 [Impact Factor = 2.7, Impact Factor_{5year} = 3.0]
- Yong, J. C., **Hartanto, A.**, & Tan, J. J. X. (2021). Subjective social status and inflammation: The role of culture and anger control. *Health Psychology*, 40(1), 62-70. doi:10.1037/hea0001029 [Impact Factor = 3.1, Impact Factor_{5year} = 4.3]

- Hartanto, A.**, Ong, N. C. H.*, Ng, W. Q.[#], & Majeed, N. M.* (2020). The effect of state gratitude on cognitive flexibility: A within-subject experimental approach. *Brain Sciences*, *10*, 413. doi:10.3390/brainsci10070413 [Impact Factor = 2.7, Impact Factor_{5year} = 3.0]
- Hartanto, A.**, Yong, J. C., Toh, W. X., Tng, G. Y. Q.*, & Tov, W. (2020). Cognitive, social, emotional, and subjective health benefits of computer use in adults: A 9-year longitudinal study from the Midlife in the United States (MIDUS). *Computers in Human Behavior*, *104*, 106179. doi:10.1016/j.chb.2019.106179 [Impact Factor = 9.0, Impact Factor_{5year} = 9.5]
- Hartanto, A.**, Lau, I. Y-M., & Yong, J. C. (2020). Culture moderates the link between perceived obligation and biological health risk: Evidence for culturally distinct pathways to achieving positive health outcomes. *Social Science & Medicine*, *244*, 112644. doi:10.1016/j.socscimed.2019.112644 [Impact Factor = 4.9, Impact Factor_{5year} = 5.2]
- Tierney, W., Hardy, J. H., III., Ebersole, C., Leavitt, K., Viganola, D., Clemente, E., Gordon, M., Dreber, A.A., Johannesson, M., Pfeiffer, T., ..., **Hartanto, A.** (as part of the Hiring Decisions Forecasting Collaboration), & Uhlmann, E.L. (2020). Creative destruction in science. *Organizational Behavior and Human Decision Processes*, *161*, 291-309. [Impact Factor = 3.4, Impact Factor_{5year} = 5.9]
- Landy, J. F., Jia, M., Ding I. L., Viganola, D. Tierney, W., ..., **Hartanto, A.** (as part of the Crowdsourcing Hypothesis Tests Collaboration), ..., Uhlmann, E. L. (2020). Crowdsourcing hypothesis tests: Making transparent how design choices shape research results. *Psychological Bulletin*, *146*(5), 451-479. doi: 10.1037/bul0000220 [Impact Factor = 17.3, Impact Factor_{5year} = 24.1]
- Hartanto, A.**, Yong, J. C., Lee, T. H. S., Ng, W. Q.*, & Tong, E. M. W. (2020). Putting adversity in perspective: Purpose in life moderates the link between childhood emotional abuse and neglect and adulthood depressive symptoms. *Journal of Mental Health*, *29*(4), 473-482. doi: 10.1080/09638237.2020.1714005 [Impact Factor = 2.9, Impact Factor_{5year} = 3.7]
- Rife, S., Lambert, Q., Calin-Jageman, R., Matus, A., Banik, G., Barberia, I., ..., **Hartanto, A.**, ..., & Wiggins, B. (In Press). Registered Replication Report: Study 3 from Trafimow and Hughes (2012). *Advances in Methods and Practices in Psychological Science*. [Impact Factor = 15.6, Impact Factor_{5year} = 19.1]

- Hartanto, A., & Yang, H.** (2020). The role of bilingual interactional contexts in predicting interindividual variability in executive functions: A latent variable analysis. *Journal of Experimental Psychology: General*, *149*(4), 609-633. doi: 10.1037/xge0000672 [Impact Factor = 3.7, Impact Factor_{5year} = 4.6]
- Lee, S. T. H., **Hartanto, A.**, Yong, J. C., Koh, B., & Leung, A. K.-y. (2019). Examining the cross-cultural validity of the Positive Affect and Negative Affect Schedule (PANAS) between an Asian (Singaporean) sample and a Western (American) sample. *Asian Journal of Social Psychology*. doi:10.1111/ajsp.12390 [Impact Factor = 2.1, Impact Factor_{5year} = 2.1]
- Hartanto, A.**, Yong, J. C., & Toh W. X. (2019). Bidirectional Associations Between Obesity and Cognitive Function in Midlife Adults: A Longitudinal Study. *Nutrients*, *11*(10), 2343. doi:10.3390/nu11102343 [Impact Factor = 4.8, Impact Factor_{5year} = 5.8]
- Hartanto, A.**, Lee, T. H. S., & Yong, J. C. (2019). Dispositional gratitude moderates the association between socioeconomic status and interleukin-6. *Scientific Reports*, *9*(1), 802. doi:10.1038/s41598-018-37109-1 [Impact Factor = 3.8, Impact Factor_{5year} = 4.3]
- Toh, W. X., Yang, H., & **Hartanto, A.** (2019). Executive functions and subjective well-being in middle and late adulthood: Evidence from the Midlife Development in the United States Study. *The Journals of Gerontology Series B: Psychological Sciences and Social Sciences*. doi:10.1093/geronb/gbz006 [Impact Factor = 4.8, Impact Factor_{5year} = 4.7]
- Hartanto, A.**, & Yang, H. (2019). Does early active bilingualism enhance inhibitory control and monitoring? A propensity-matching analysis. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, *45*(2), 360-378. doi: 10.1037/xlm0000581 [Impact Factor = 2.2, Impact Factor_{5year} = 2.5]
- Tan, Q. Y. J., **Hartanto, A.**, Toh, W. X., & Yang, H. (2019). Commentary: Influence of smartphone addiction proneness of young children on problematic behaviors and emotional intelligence: Mediating self-assessment effects of parents using smartphones. *Frontiers in Psychology*, *10*, 115. doi: 10.3389/fpsyg.2019.00115 [Impact Factor = 2.6, Impact Factor_{5year} = 3.3]
- Hartanto, A.**, Toh, W. X., & Yang, H. (2019). Bilingualism narrows socioeconomic disparities in executive functions and self-regulatory behaviors during early childhood: Evidence from the Early Childhood Longitudinal Study. *Child Development*, *90*(4), 1215-1235. doi:10.1111/cdev.13032 [Impact Factor = 3.9, Impact Factor_{5year} = 4.9]

- Featured in Scientific American, Association for Psychological Science, and Business Insider

Yang, S., Yang, H., & **Hartanto, A.** (2019). Effects of script variation, literacy skills, and immersion experience on executive attention: A comparison of matched monoscriptal and biscriptal bilinguals. *Bilingualism: Language and Cognition*, 22, 142-156. doi:10.1017/s1366728917000633 [Impact Factor = 2.5, Impact Factor_{5year} = 3.8]

Hall, B. F., Schmidt, K., Wagge, J. R., Lewis, S. C., Weissgerber, S., Kiunke, F., Pfuhl, G., ..., **Hartanto, A.**, ..., Buchanan, E. M. (In Press). Registered Replication Report: Turri, Buckwalter, & Blouw (2015). *Advances in Methods and Practices in Psychological Science*. [Impact Factor = 15.6, Impact Factor_{5year} = 19.1]

Hartanto, A., & Yong, J. C. (2018). Measurement matters: Higher waist-to-hip ratio but not body mass index is associated with deficits in executive functions and episodic memory. *PeerJ*, 6, e5624. doi:10.7717/peerj.5624 [Impact Factor = 2.3, Impact Factor_{5year} = 2.8]

Toh, W. X., **Hartanto, A.**, Tan, Q. Y. J., & Yang, H. (2018). An investigative approach to investigating bilingual advantages in cognitive decline: The Australian Longitudinal Study of Ageing. *International Journal of Geriatric Psychiatry*, 33(10), 1412–1414. doi:10.1002/gps.4920 [Impact Factor = 3.6, Impact Factor_{5year} = 3.9]

Hartanto, A., Toh, W. X., & Yang, H. (2018). Context counts: The different relations of weekday and weekend video gaming to academic performance in mathematics, reading, and science. *Computers & Education*, 120, 51–63. doi:10.1016/j.compedu.2017.12.007 [Impact Factor = 8.9, Impact Factor_{5year} = 11.6]

- Featured in The Business Times

Nelson, L., O'Donnell, M., Ackermann, E., Aczel, B., Akhtar, A., Aldrovandi, S., ..., **Hartanto, A.**, ..., Zubka, M. (2018). Registered replication report: Dijksterhuis & Van Knippenberg (1998). *Perspectives on Psychological Science*, 13(2), 268–294. doi:10.1177/1745691618755704 [Impact Factor = 10.5, Impact Factor_{5year} = 12.5]

Hartanto, A., Yang, H., & Yang, S. (2018). Bilingualism positively predicts mathematical competence: Evidence from two large-scale studies. *Learning and Individual Differences*, 61, 216–227. doi: 10.1016/j.lindif.2017.12.007 [Impact Factor = 3.8, Impact Factor_{5year} = 4.5]

Yang, H., **Hartanto, A.**, & Yang, S. (2018). Bilingualism confers advantages in task switching: Evidence from the Dimensional Change Card Sort Task. *Bilingualism: Language and*

Cognition, 21, 1091-1109. doi:10.1017/S136672891700044X [Impact Factor = 2.5, Impact Factor_{5year} = 3.8]

Hartanto, A., & Yang, H. (2016). Is the smartphone a smart choice? The effect of smartphone separation on executive functions. *Computers in Human Behavior*, 64, 329-336.

doi:10.1016/j.chb.2016.07.002 [Impact Factor = 9.0, Impact Factor_{5year} = 9.5]

- Featured in The Telegraph, Science Development Network, Parent Herald, The Straits Times

Hartanto, A., Toh, W. X., & Yang, H. (2016). Age matters: The effect of onset age of video game play on task-switching abilities. *Attention, Perception, & Psychophysics*, 78(4), 1125–1136. doi:10.3758/s13414-016-1068-9 [Impact Factor = 1.7, Impact Factor_{5year} = 2.0]

- Featured in the Psychonomic Society, The Business Times

Yang, H., **Hartanto, A.**, & Yang, S. (2016). The importance of bilingual experience in assessing bilingual advantages in executive functions. *Cortex*, 75, 237-240.

doi:10.1016/j.cortex.2015.11.018 [Impact Factor = 3.2, Impact Factor_{5year} = 3.7]

Hartanto, A., & Yang, H. (2016). Disparate bilingual experiences modulate task-switching advantages: A diffusion model analysis of the effects of interactional context on switch costs. *Cognition*, 150, 10-19. doi:10.1016/j.cognition.2016.01.016 [Impact Factor = 2.8, Impact Factor_{5year} = 3.5]

Yang, H., **Hartanto, A.**, & Yang, S. (2016). The complex nature of bilinguals' language usage modulates task-switching outcomes. *Frontiers in Psychology*, 7.

doi:10.3389/fpsyg.2016.00560 [Impact Factor = 2.6, Impact Factor_{5year} = 3.3]

Hartanto, A., & Suárez, L. (2016). Conceptual representation changes in Indonesian-English bilinguals. *Journal of Psycholinguistic Research*, 45(5), 1201-1217. doi:10.1007/s10936-015-9399-6 [Impact Factor = 1.6, Impact Factor_{5year} = 1.6]

Book Review

Wong, J., & **Hartanto, A.** (2021). Distracted: Why Students Cannot Focus. *Journal of Mental Health*, 30(6), 764–765. doi:10.1080/09638237.2021.1952960

Op-ed articles

Ng, L. Y. T., & **Hartanto, A.** (2021, November). Burnout isn't just exhaustion. Workers can also feel cynical or inadequate, *Channel NewsAsia*.

<https://www.channelnewsasia.com/commentary/work-burnout-employee-manager-company-leave-remote-hybrid-2316581>

Ng, L. Y. T., & **Hartanto, A.** (2021, August). The psychology behind procrastination and how to beat the urge, *The Straits Times*, p. A18. <https://www.straitstimes.com/opinion/how-to-stop-procrastinating-when-working-from-home>

Lee, T. H., & **Hartanto, A.** (2020, February). Positivity can strengthen immunity, *The Straits Times*, p. B11. <https://www.straitstimes.com/singapore/health/positivity-can-strengthen-immunity>

Ong, W. T., & **Hartanto, A.** (2019, July). Falling for falsehoods - a diet for prevention, *The Straits Times*, p. A33. <https://www.straitstimes.com/singapore/falling-for-falsehoods-a-diet-for-prevention>

Hartanto, A., & Toh, W. X. (2019, April). Video gaming can benefit students: Study [Original title: A closer look into the video games debate], *The Business Times*, p. 35. <https://www.businesstimes.com.sg/opinion/video-gaming-can-benefit-students-study>

Hartanto, A., & Yang, H. (2017, June). Being smart about using smartphones, *The Straits Times*, p. B11. <http://www.straitstimes.com/singapore/being-smart-about-using-smartphones>

Conference Presentations

Hartanto, A., Kaur, M.*, Kasturiratna, K. T. A. S.*, Quek, F. Y. X.#, & Majeed, N. M.# (2024, July). *The effect of gratitude intervention on well-being: Evidence from a within-person experimental daily diary approach*. Poster presented at the 11th European Conference of Positive Psychology. Vienna: Austria

Hartanto, A., Teo, N. L. A.*, Tay, K.*, Lua, V. Y. Q.#, Chen, N. R. Y.#, & Majeed, N. M.# (2023, June). *Does watching videos with natural scenery restore attentional resources? A pre-registered within-subject experiment*. Poster presented at the International Conference on Environmental Psychology 2023. Aarhus: Denmark

Kasturiratna, K. T. A. S.#, Lua, V. Y. Q.#, Majeed, N. M.#, & **Hartanto, A.** (2022, December). *Intellectual humility and daily affective reactions to uplifts and stressors*. Poster presented at the 80th Annual Conference of the International Council of Psychologists.

Majeed, N. M.#, Kasturiratna, K. T. A. S.#, Lua, V. Y. Q.#, Li, M. Y.*, & **Hartanto, A.** (2022, December). *Discrimination and cognitive failures: Examining between- and within-person associations*. Poster presented at the 80th Annual Conference of the International Council of Psychologists.

- Lim, M. H.*, Majeed, N. M.#, & **Hartanto, A.** (2022, December). *Emotional reactivity in dark triad: A daily diary approach*. Poster presented at the 80th Annual Conference of the International Council of Psychologists.
- Hartanto, A.**, Chua, Y. J.*, Quek, F. Y. X.#, Wong, J.*, Majeed, N. M.#, & Ooi, W. M.* (2022, July). *Problematic smartphone usage, objective smartphone engagement, and executive functions: A latent variable analysis*. Poster presented for the 44th Annual Meeting of the Cognitive Science Society. Toronto: Canada
- Kasturiratna, K. T. A. S.*, Majeed, N. M.#, Lua, V. Y. Q.*, & **Hartanto, A.** (2022, March). *A daily diary study of uplifts, stressors, and affect: The moderating effect of trait belief in a just world*. Poster presented at the Annual Meeting of the Society for Affective Science 2022
- Lua, V. Y. Q.*, Ooi, W. M.*, Najib, A.*, Majeed, N. M.#, & **Hartanto, A.** (2022, March). *Thinking or overthinking? The relationship between individuals' need for cognition and well-being*. Poster presented at the Annual Meeting of the Society for Affective Science 2022.
- Li, M. Y.*, Majeed, N. M.#, Chia, J. L.*, Lua, V. Y. Q.*, & **Hartanto, A.** (2022, March). *COVID-19 stress and cognitive failures in daily life: A multilevel examination of within- and between-persons patterns*. Poster presented at the Annual Meeting of the Society for Affective Science 2022.
- Chen, N. R. Y.*, Majeed, N. M., Chia, J. L.*, Ng, T. L. Y.*, & **Hartanto, A.** (2022, March). *Waking up on the bright side of the bed: Dispositional optimism, sleep, and trait affective mediators*. Poster presented at the Annual Meeting of the Society for Affective Science 2022.
- Majeed, N. M.#, Lua, V. Y. Q.*, & **Hartanto, A.** (2022, March). *Does dispositional optimism protect against the negative affective, behavioural, and cognitive consequences of daily stressors? Findings from two multilevel analyses*. Poster presented at the Annual Meeting of the Society for Affective Science 2022.
- Wong, J.*, Poh, X. Y.*, Quek, F. Y. X.#, Lua, V. Y. Q.*, Majeed, N. M.#, & **Hartanto, A.** (2022, February). *Social media in the age of social distancing: A meta-analysis of social media use and well-being during COVID-19*. Poster presented at the Annual Meeting of the Society for Personality and Social Psychology 2022.
- Kasturiratna, K. T. A. S.*, Chia, J. L., Quek, F. Y. X.#, Kaur, M., Lua, V. Y. Q.*, Majeed, N. M.#, & **Hartanto, A.** (2022, February). *The effect of mere presence of smartphone on*

- cognitive functions: A meta-analysis*. Poster presented at the Annual Meeting of the Society for Personality and Social Psychology 2022.
- Chen, N. R. Y.*, Majeed, N. M.#, Wong, J.*, Kaur, M.*, Chong, J. S.*, **Hartanto, A.** (2022, February). *Goodnight, stay bright! A Meta-Analysis on Dispositional Optimism and Sleep*. Poster presented at the Annual Meeting of the Society for Personality and Social Psychology 2022.
- Chua, Y. J.*, Majeed, M. N.#, Lua, V. Y. Q.*, & **Hartanto, A.** (2022, February). *Momentary self-views as composed of self-esteem, self-concept clarity, and self-efficacy: Development and validation of a 6-item scale*. Poster presented at the Annual Meeting of the Society for Personality and Social Psychology 2022.
- Quek, F. Y. X.#, & **Hartanto, A.** (2022, February). *Daily Associations between Affect and Cognitive Failures*. Poster presented at the Annual Meeting of the Society for Personality and Social Psychology 2022.
- Najib, A.*, Ooi, W. M.*, Lua, V. Y. Q.*, & **Hartanto, A.** (2022, February). *Think your way to happiness? Investigating the role of need for cognition in well-being through a meta-analytic approach*. Poster to be presented at the Annual Meeting of the Society for Personality and Social Psychology 2022.
- Ng, M. H. S.*, Lua, V. Y. Q.*, Majeed, N. M.*, & **Hartanto, A.** (2021, May). *Examining self-esteem as a resilience factor against daily stressors: Findings from the National Study of Daily Experiences*. Poster presented at the Annual Meeting of the Association for Psychological Science 2021.
- Lua, V. Y. Q.*, Majeed, N. M.*, & **Hartanto, A.** (2021, May). *The sad cult of 'busy': Investigating the relation between social expectancies to be busy and emotional wellbeing using a daily diary approach*. Poster presented at the Annual Meeting of the Association for Psychological Science 2021.
- Quek, F. Y. X.*, Majeed, N. M.*, & **Hartanto, A.** (2021, May). *Daily associations between loneliness and cognitive failures: A mediating role of affect*. Poster presented at the Annual Meeting of the Association for Psychological Science 2021.
- Chong, J. S.*, Majeed, N. M.*, & **Hartanto, A.** (2021, May). *Exploring the association between online incivility and daily affective wellbeing: A multilevel analysis*. Poster presented at the Annual Meeting of the Association for Psychological Science 2021.

- Chen, N. R. Y.*, Majeed, N. M.*, Lua, V. Y. Q.*, & **Hartanto, A.** (2021, May). *Let's appreciate the positives in life: Dispositional gratitude is associated with healthier lipid profiles.* Poster presented at the Annual Meeting of the Association for Psychological Science 2021.
- Lua, V. Y. Q.*, Majeed, N. M.*, & **Hartanto, A.** (2021, April). *Help-seeking: Good for one and bad for another?* Poster presented at the Annual Meeting of the Society for Affective Science 2021.
- Majeed, N. M.*, Chong, J. S.*, Lua, V. Y. Q.*, Lew, Z.*, & **Hartanto, A.** (2021, May). *Sleeping soundly: A randomised cross-over trial of music interventions for sleep.* Poster presented at the Annual Meeting of the Association for Psychological Science 2021.
- Majeed, N. M.*, Lai, G. J.*, Kaur, M.*, Yong, J. C., & **Hartanto, A.** (2021, April). *Does interacting with animals inculcate empathy and prosocial behaviour? The current state of the field.* Paper presented at the Annual Meeting of the Society for Affective Science 2021.
- Lai, G. J.*, Majeed, N. M.*, Kaur, M.*, & **Hartanto, A.** (2021, February). *A meta-analysis on human-animal interaction and human prosociality.* Poster presented at the Annual Convention of the Society for Personality and Social Psychology 2021.
- Lua, V. Y. Q.*, Majeed, N. M.*, & **Hartanto, A.** (2021, February). *Revisiting the effect of stereotype threat on working memory capacity in women.* Poster presented at the Annual Convention of the Society for Personality and Social Psychology 2021.
- Majeed, N. M.*, **Hartanto, A.**, Tov, W., & Tan, J. J. X. (2021, February). *Investigating optimism as a resilience factor against emotional reactivity to daily stressors.* Poster presented at the Annual Convention of the Society for Personality and Social Psychology 2021.
- Quek, F. Y. X.*, Majeed, N. M.*, **Hartanto, A.**, & Tov, W. (2021, February). *Probing the links between prosocial spending and life satisfaction of older adults in Singapore.* Poster presented at the Annual Convention of the Society for Personality and Social Psychology 2021.
- Kaur, M.*, Kothari, M.*, Majeed, N. M.*, Quek, F. Y. X.*, Ng, H. S. M.*, & **Hartanto, A.** (2021, February). *Anxiety disorders and executive functions: Findings from a meta-analysis.* Poster presented at the 49th Annual Meeting of the International Neuropsychological Society.

- Majeed, N. M.*, Ng, H. S. M.*, Lua, V. Y. Q.*, & **Hartanto, A.** (2021, February). *Musical experience and executive functioning: Evidence from frequentist and Bayesian structural equation modelling*. Poster presented at the 49th Annual Meeting of the International Neuropsychological Society.
- Yang, H., Ng, W. Q., **Hartanto, A.**, & Yang, S. (March, 2019). *The Impact of Smartphone Exposure on Executive Attention during Early Childhood*. Paper presented at the 2019 Biennial Meeting of the Society for Research in Child Development. Baltimore: MD.
- Lau, I. Y-M., **Hartanto, A.**, Yong, J. C., & Yang, H. (July, 2018). *Culture Moderates the Effect of Perceived Obligation on Inflammation and Cardiovascular Risk*. Paper presented at the 24th International Congress of International Association for Cross-Cultural Psychology. Guelph: Canada
- Hartanto, A.**, & Yang, H. (May, 2018). *The Moderating Role of Working Memory Capacity on the Relations between Anxiety and Task-switching*. Poster presented at the 30th Association for Psychological Science Annual Convention. San Francisco: CA.
- Hartanto, A.**, Toh, W. X., Tan, Q. Y. J., & Yang, H. (May, 2018). *Investigating the Relation between Smartphone Overuse and Executive Functions*. Poster presented at the International Meeting of the Psychonomic Society 2018. Amsterdam: NL.
- Hartanto, A.**, & Yang, H. (July, 2017). *The relationship between anxiety, mind wandering and task-switching: A diffusion model analysis*. Poster presented for the 39th Annual Meeting of the Cognitive Science Society. London: United Kingdom.
- Hartanto, A.** (June, 2017). *The relationship between video game and cognition: Differentiating some myth and fact*. Paper presented for the Royal Society Commonwealth Science Conference. Singapore: SG.
- Hartanto, A.**, Yang, H., & Koh, B. (May, 2015). *Investigating the relationship between early onset of actively playing video games and shifting aspects of executive control*. Poster presented at the 27th Association for Psychological Science Annual Convention. New York: NY.
- Hartanto, A.**, Suárez, L., & Yen, L. T. Y. (March, 2015). *Are bilinguals full-time translators? The evidence of implicit automatic translation in Indonesian-English bilinguals*. Poster presented at National Psychology Graduate Students Conference. Singapore: SG.

Invited Talks

Hartanto, A. (October, 2023). *From Apps to Absentmindedness: A Daily Diary Investigation of the Link between Objective Smartphone Use and Cognitive Failures*. Presented at the Behavioral Science Institute, Singapore Management University

Hartanto, A. (February, 2021). *Prosocial Spending and Life Satisfaction in older adults: A Multilevel Approach*. Presented at the Behavioral Science Institute, Singapore Management University

Hartanto, A. (March, 2019). *A Critical Examination on Video Games Debate*. Presented at the Capstone Seminar, Singapore Management University

Hartanto, A. (September, 2018). *Culture Moderates the Role of Perceived Obligation in Influencing Inflammation and Cardiovascular Risk: Evidence for Culturally Distinct Pathways to Achieving Positive Health Outcomes*. Presented at the Behavioral Science Institute, Singapore Management University

Hartanto, A. (October, 2017). *The Role of Experiential Factors in Shaping our Cognition: Evidence from Bilingualism and Video games*. Presented at the Behavioral Science Institute, Singapore Management University

Teaching and Mentoring Experiences

Teaching Experiences

Fall 2024 **Instructor**
Singapore Management University
 PSYC110 Psychology Research Methods 1 (3 sections)
 PSYC601 Research Methods in Behavioural Sciences (1 section)

Spring 2023 **Instructor**
Singapore Management University
 PSYC726 Psychology of Ageing (1 section)
 Independent Project (IDST304)

Fall 2023 **Instructor**
Singapore Management University
 PSYC110 Psychology Research Methods 1 (3 sections)
 PSYC402 Guided Research in Social Sciences (1 section)

Spring 2023	Instructor <i>Singapore Management University</i> PSYC001 Introduction to Psychology (3 sections) PSYC402 Guided Research in Social Sciences (1 section)
Fall 2022	Instructor <i>Singapore Management University</i> PSYC110 Psychology Research Methods 1 (2 sections) PSYC402 Guided Research in Social Sciences (1 section)
Spring 2022	Instructor <i>Singapore Management University</i> PSYC001 Introduction to Psychology (4 sections) IDST304 Independent Project
Fall 2021	Instructor <i>Singapore Management University</i> PSYC110 Psychology Research Methods 1 (2 sections) IDST304 Independent Project
Spring 2021	Instructor <i>Singapore Management University</i> PSYC001 Introduction to Psychology (4 sections) IDST304 Independent Project
Fall 2020	Instructor <i>Singapore Management University</i> PSYC110 Psychology Research Methods 1 (2 sections) IDST304 Independent Project
Spring 2020	Instructor <i>Singapore Management University</i> PSYC001 Introduction to Psychology (4 sections) IDST304 Independent Project
Fall 2019	Instructor <i>Singapore Management University</i> PSYC110 Psychology Research Methods 1 (2 sections) IDST304 Independent Project
Spring 2019	Instructor <i>Singapore Management University</i> PSYC103 Cognitive Psychology (1 section) PSYC110 Psychology Research Methods 1 (1 section)

Independent Project (IDST304)

Fall 2018

Instructor

Singapore Management University

PSYC001 Introduction to Psychology (2 sections)

PSYC110 Psychology Research Methods 1 (2 sections)

2016 – 2018

Guest Lecturer

Singapore Management University

Multivariate Statistics (Topic: Introduction to Archival Data and Secondary Analyses)

Cognitive Psychology (Topic: Executive Functions)

Mentoring Experiences

Doctoral Students

2024 – Present

Hu Meilan (chair)

Jerlyn Ho Qi Hui (co-chair)

2023 – Present

Tracy Chen Xi (co-chair)

K. T. A. Sandeeshwara Kasturiratna (chair)

2021 – Present

Frosch Quek Yi Xuan (co-chair)

Jonathan Louis Chia (co-chair)

2020 – 2021

Oh Hui Si (committee)

2019 – 2020

Nadhilla Velda Melia (committee)

Ho Ngai Meng (committee)

Master Students

2024 – Present

Adalia Goh Yin Hui (chair)

2023 – 2024

Chua Yi Jing (chair)

2022 – 2023

Gloria Lai Junyan (committee)

Verity Lua Yu Qing (committee)

Nicole Chen Ruiying (committee)

2021 – 2022

Nadyanna Binte Mohamed Majeed (committee)

Wynn Tan (committee)

2020 – 2021 Lim Xiao Pei Elizabeth (committee)
Haelim Choi (committee)

2019 – 2020 Toh Wei Xing (committee)
Shuna Khoo Shi Ann (committee)

Undergraduate Senior Thesis Students

2024 – Present Paye Shin Koh (chair)
Sangeetha D/o Rajalingam (chair)
Soh Xun Ci (chair)
Charmaine Koh Jiali (chair)
Zoey Eun Khai Yee (chair)

2023 – 2024 Adalia Goh Hui Ying (chair)
Hu Meilan (chair)
Diong Shu Fen (chair)
Alicia Chia (chair)
Ysabel Thereze Ang Guevarra (chair)
Angel Khaterina Lee Mei Ping (chair)

2022 – 2023 Sandeeshwara Kasturiratna (chair)
Lee Ting Yu (chair)
Berenice Neo Jia Qi (chair)
Benjamin Tan Jun Jie (committee)

2021 – 2022 Manmeet Kaur (chair)
Meenakshi Kothari (chair)
Celeste Tan Minn (committee)

2020 – 2021 D'Alene Phua Hui Ning (chair)
Lee Yan Xin (chair)
Yu Xinyao (committee)

2019 – 2020 Nadia Ong Cui Hui (chair)
Colin Chai Kai Ning (chair)
Cheong Wen Xin Jeannette (committee)
Lim Pei Shan (committee)

2018 – 2019 Germaine Tng Yue Qi (committee)

Independent Project Students

2024 – Present	Nguyen Duy Phuong Mai Regine Tan Jing Ying Brian Lim Kuan Hui Lee Zhi Xuan	Wan Tse Shuen Shauna Teo Sha Min Charlotte Lee Ka Yee Tan Chee Rong
2023 – 2024	Zoey Eun Khai Yee Benedict Francis Leong Chun Mun Arunkumar Lavanya Phay Yi Ying Shraddha Kaul	Arianne Kan Oi Yan Xavier Chua Cheng Wee Christine Tan Yin Ting Joel Lee Zhijie Joy Lim Huan
2022 – 2023	Adalia Goh Yin Hui Jolene Ong Shi Ying Nicole Teo Lee Anne Berenice Neo Jia Qi Koh Paye Shin Teo Yi Wei Gabriel Tan Xing Da Ho Zhi Yan, Alycia Tracy Chen Xi Belinda Foo Xuan En	Keisha Divya Veerapandian Ashlee Tan Yi Ling Chia Shu Min Judy Abigail Ngo Tristin Tan Yue Ling Lim Ming Han Soh Xun Ci Stella Ong Jing Min Leong Wen Li
2021 – 2022	Joax Wong Poh Xin Yi Harleen Kaur Sandeeshwara Kasturiratna Li Mingyao	Siti Aisyah Binte Mohd Najib Harkiran Kaur Ooi Wei Ming Tina Ng Li Yi Keith Tay Jinn Yang
2020 – 2021	Gloria Lai Junyan Ng Hok Shan Matthew Meenakshi Kothari Chua Yi Jing Nicole Chen Ruiying	Manmeet Kaur Chong Jun Sen Verity Lua Yu Qing Zoey Lew Shu En
2019 – 2020	Lee Yan Xin Lucas Ethan Tiong	Nadyanna Binte Mohamed Majeed Teo Jia Jun

Jeremy Lu Jia Wey

2018 – 2019

Ong Wei Teck

Tan Yu Xin

Professional Services

2023 – Present	Editor (Brain, Cognition and Mental Health Section) <i>PeerJ</i>
2023	SMU Research Impact Taskforce Member <i>Singapore Management University</i>
2023 – Present	SMU Education Research Implementation Committee Member and the Theme Lead for Student Resilience and Well-being <i>Singapore Management University</i>
2022 – Present	SMU Faculty Advisory Committee for Teaching and Learning (FACTL) <i>Singapore Management University</i>
2022 – Present	SMU IRB Member <i>Singapore Management University</i>
2020 – Present	Topic Editor Board <i>Sustainability</i>
2020 – Present	SMU Futures Thinking Group: Imagining SMU 2035 <i>Singapore Management University</i>
2020 – Present	SMU Learning Outcomes Measurement Co-ordinating Group <i>Singapore Management University</i>
2020	SOSS Faculty Representative for Graduate Instructors Teaching Workshop <i>Singapore Management University, Center for Teaching Excellence</i>
2018 – Present	Subject Pool Coordinator <i>Singapore Management University, School of Social Sciences</i>
2018 – Present	Review Editor <i>Frontiers in Developmental Psychology</i>
2018 – Present	Undergraduate Admission Interviewer <i>Singapore Management University, School of Social Sciences</i>

Ad-hoc Reviewers

Cognition

Consciousness and Cognition
Psychological Science
Journal of Cross-cultural Psychology
Journal of Positive Psychology
Journal of Happiness Studies
Personality and Individual Differences
Psychology of Popular Media
Personality and Social Psychology Bulletin
Bilingualism: Language and Cognition
Sustainability
Frontiers in Psychology
Behaviour & Information Technology
International Journal of Bilingualism
PeerJ
BMJ Open
Applied Sciences
Brain Sciences
International Journal of Human-Computer Interaction
Cyberpsychology: Journal of Psychosocial Research on Cyberspace
Npj Digital Medicine
Journal of Clinical Medicine
Diabetes & Metabolic Syndrome
Surgery for Obesity and Related Diseases
European Review of Applied Psychology
Journal of Medical Internet Research
Alzheimer's & Dementia
JAMA Network Open
SSM – Population Health
Geriatrics
Therapeutics Advances in Psychopharmacology
Digital Health
Discover Medicine
Behavioral and Brain Functions
Computers in Biology and Medicine
Brain and Cognition
Brain, Behavior, and Immunity

Emotion

Computers in Human Behavior
Psychonomic Bulletin and Review
Journal of Mental Health
Psychological Reports
British Journal of Educational Psychology
Current Psychology
Journal of Research in Personality
Learning and Individual Differences
Developmental Review
Nutrients
Educational Researcher
Behavioral Sciences
Diagnostics
Educational Researcher
Health Care
Language Learning
PLoS ONE
International Journal of Psychology
Educational Sciences
BMC Psychiatry
Open Health
Cancers
Developmental Neuropsychology
Journal of Sensors
Frontiers in Aging Neuroscience
Neuroepidemiology
Discover Psychology
Communications Psychology
Health Informatics Journal
European Journal of Aging
Psychoneuroendocrinology
Archives of Gerontology and Geriatrics
Journal of Gerontology: Medical Science

Professional Affiliations

- Association for Psychological Science
- Cognitive Science Society
- Psychonomic Society
- International Association of Applied Psychology