

Andrew Yee | CV

Technology X Human Development

andrewyee.zh@gmail.com

<https://www.andrewzhyee.com>

[Google Scholar](#)

[LinkedIn](#)

[Twitter](#)

Academic Positions

Assistant Professor

Humanities, Arts, and Social Sciences
Singapore University of Technology and Design
2022-Present

Faculty Fellow

Humanities, Arts, and Social Sciences
Singapore University of Technology and Design
2019-2022

Education

Nanyang Technological University

PHD COMMUNICATION - 2019

» Summer School in Social Science Data Analysis at the **University of Essex**

Nanyang Technological University

BACHELOR OF COMMUNICATION STUDIES (FIRST CLASS HONOURS) - 2014

» Exchange at **Uppsala University**

Scholarships & Awards

Top Faculty Paper Award

2022

72nd Annual Conference of the
International Communication Association
Game Studies Division

Awarded to the paper "Animal Crossing and Covid-19:
A qualitative study of how a video game offered
psychological sanctuary during the pandemic"

Top Faculty Paper Finalist

2022

72nd Annual Conference of the
International Communication Association
Mobile Communication Division

Awarded to the paper "ScreenLife Capture:
A privacy-respecting, open-source, and user-friendly
framework for collecting screenome data."

Research Foundation of Flanders Travel Grant

2022

3-month scientific visit to **Ghent University**, hosted by
imec-mict-UGent

Faculty Early Career Award

2019 - 2022

Singapore University of Technology and Design

Overseas Summer School Scholarship

2016

at the University of Essex

Honorable Mention Presentation Award

2015

DC Health Communication Conference,
organized by George Mason University

Urakami Foundation Award 12th Asian Congress of Nutrition by the Urakami Foundation, which aims to promote research on improving and securing people's diet	2015
Nanyang President's Graduate Scholarship Nanyang Technological University	2014 - 2018
Lee Kuan Yew Gold Medal Award Awarded to the top student of the graduating class at Nanyang Technological University's Wee Kim Wee School of Communication and Information	2014
Nielsen Company Gold Medal Award Awarded to the top research-track student of the graduating class at Nanyang Technological University's Wee Kim Wee School of Communication and Information	2014

Teaching

Singapore University of Technology and Design

02.160TS DESIGNING DIGITAL TECHNOLOGY FOR CHILDREN AND TEENS

Jan 2022 - May 2022 | Jan 2023 - May 2023

» Outstanding teaching feedback in 2023 (4.9/5) and 2022 (5/5)

» Selected student feedback:

"Prof Andrew is incredibly kind, approachable, caring and understanding, deeply insightful, and such a wonderful professor to have. Honestly feel super glad I chose this course and got to know him. He's a very engaging teacher and never fails to catch my attention during class, which says a lot given that I have ADHD. Enjoyed the insightful discussions I've had with him, of which many have changed my perspective on things."

"Prof Andrew is one of the most approachable professors I have ever met. He is always open to feed back and tries his best to improve the course as we go along. He puts a clear emphasis on learning over good grades, helping students improve by giving regular feedback and encouragement. Studying under the tutelage of Prof Andrew has been one of the most enriching and pleasant experiences in my 3 years at SUTD."

02.145TS SURVEYS AND EXPERIMENTS IN THE SOCIAL SCIENCES

*Sep 2019 - Dec 2019 | Jan 2020 - May 2020 | Sep 2020 - Dec 2020
Sep 2021 - Dec 2021 | May 2022 - Aug 2022*

» Outstanding teaching feedback across all teaching terms in 2022 (4.9/5), 2021 (4.9/5), Sep 2020 (4.9/5), Jan 2020 (4.8/5), and 2019 (4.8/5)

» Selected student feedback:

"The constant feedback was very helpful in constructing our survey. Constantly asking us questions to challenge ourselves was very thought-provoking. Allowing us to challenge the answers made the class discussion more lively and more interactive as well as it made us more analytical."

"An excellent prof that can relate to students and thinks in the perspectives of students. He ensures that the learning outcomes are achieved through the project. He is always on call to help students with what ever questions they may have. Being one of the few profs that offer their telegram contact for easy communication that is very much needed for the project requirement."

02.230HT HEALTH COMMUNICATION AND BEHAVIOR CHANGE

Jan 2019 - May 2019 | Jan 2020 - May 2020 | Jan 2021 - May 2021

» Outstanding teaching feedback across all teaching terms in 2021 (4.9/5), 2020 (4.9/5), and 2019 (4.9/5)

» Selected student feedback:

"Instructor is very approachable and goes out of his way to expose students to diverse range of learning materials as seen in the additional resources he incorporated in his lecture and cohort in the form of short clips of campaigns/advertisements, both in the local and global context. I am proud to say that the instructor has nurtured my interests in this field of social science and he is truly inspirational to many of his students."

"Best prof ever!! Fun and interacts well with students. Teaches content in a way that is interesting and very easy to understand. Teaching inspires students to know more about this field and increases their passion for the subject. Evidence being that I often discuss its content in causal conversation with my friend, and even other friends who do not take this course."

02.003 THEORIZING SOCIETY, THE SELF, AND CULTURE

Sep 2020 - Dec 2020

» Outstanding teaching feedback (4.9/5)

» Selected student feedback:

"He is very engaging during lessons and allows students to speak freely in class on their thoughts which encourages students to become more involved and participative in class."

Nanyang Technological University

FUNDAMENTALS OF RESEARCH

Jan 2017 - Jul 2017

» Outstanding teaching feedback scores of 99 and 98.77, significantly higher than the mean teaching index score of 85.51 among tutors in WKWSCI

» Selected student feedback:

"I love Andrew! He is extremely helpful and is able to connect well with students. He has a firm grasp on concepts and help clarify questions really well. He facilitates tutorials well and engage us to think critically about certain questions on our own first, before helping/leading us to the eureka moment! I have been greatly blessed by Andrew. I don't think I'd grasp half of the course's content if not for him."

"Extremely clear and extremely patient with students. Went beyond class time to answer student queries. Most productive tutorial I've had in my first 4 semesters in NTU."

Publications

Peer-Reviewed Publications

Yee, A. Z. H., Yu, R., Lim, S. S., Lim, K. H., Dinh, T. T. A., Loh, L., Hadianito, A., & Quizon, M. (2022). ScreenLife Capture: An open-source and user-friendly framework for collecting screenome data from Android smartphones. *Behavior Research Methods*. <https://doi.org/10.3758/s13428-022-02006-z>

Li, B. J. and **Yee, A. Z. H.** (2022). Understanding videoconference fatigue: a systematic review of dimensions, antecedents and theories. *Internet Research*, 33(2), 796-819. <https://doi.org/10.1108/INTR-07-2021-0499>

Yee, A. Z. H. & Sng, J. R. H. (2022). Animal Crossing and Covid-19: A qualitative study examining how video games satisfy basic psychological needs during the pandemic. *Frontiers in Psychology*, 13, 800683. <https://doi.org/10.3389/fpsyg.2022.800683>

Ling, K. C. L., **Yee, A. Z. H.**, Leo, C. H., & Chua, C. K. (2022). Understanding 3D food printing technology: An affordance approach. *Materials Today: Proceedings*. <https://doi.org/10.1016/j.matpr.2022.08.564>

Yee, A. Z. H. (2021). Examining the moderating effect of parenting style and parental guidance on children's beliefs about food: A test of the parenting style-as-context model. *Journal of Health Communication*, 26(8), 553-565. <https://doi.org/10.1080/10810730.2021.1978593>

Tandoc Jr, E. C., **Yee, A. Z. H.**, Ong, J., Lee, J., Xu, D., Han, Z., Chew, M., Ng, J. S., Lim, C. M., Cheng, L., Cayabyab, M. (2021). Developing a perceived social media literacy scale: Evidence from Singapore. *International Journal of Communication*, 15, 2485-2505.

Yee, A. Z. H., Lwin, M. O, and Ho, S. S. (2020). Promoting healthier eating via parental communication: Development and validation of the active and restrictive parental guidance questionnaire (PARQ). *Health Communication*, 36(12), 1514-1526. <https://doi.org/10.1080/10410236.2020.1773696>

Gotz, M., Mendel, C., ... **Yee, A. Z. H.** (2020). Children, COVID-19 and the media: A study on the challenges children are facing in the 2020 coronavirus crisis. *Television*. 33, 4-9.

Lwin, M. O., Lu, J., Sheldenkar, A., Cayabyab, Y., **Yee, A. Z. H.**, & Smith, H. E. (2020). Temporal and textual analysis of social media on collective discourses during the Zika virus pandemic. *BMC Public Health*, 20, 804. <https://doi.org/10.1186/s12889-020-08923-y>

Lee, E. W. J. and **Yee, A. Z. H.** (2020). Toward data sense-making in digital health communication research: Why theory matters in the age of big data. *Frontiers in Communication*, 5, 11. <https://doi.org/10.3389/fcomm.2020.00011>

Lwin, M. O., **Yee, A. Z. H.**, Lau, J., Ng, J. S., Lam, J. Y., Cayabyab, Y., & Malik, S. (2020). A macro-level assessment of introducing children food advertising restrictions on children's unhealthy food cognition and behavior. *International Journal of Advertising*, 39(7), 990-1011. <https://doi.org/10.1080/02650487.2020.1717856>

Shin, W. S., Lwin, M. O., **Yee, A. Z. H.**, & Kee, K. M. (2020). The role of socialization agents in adolescents' responses to app-based mobile marketing. *International Journal of Advertising*, 39(3), 365-386. <https://doi.org/10.1080/02650487.2019.1648138>

Yee, A. Z. H., Lwin, M. O., & Lau, J. (2019). Parental guidance and children's fruits and vegetables consumption: Integrating the theory of planned behaviour with interpersonal antecedents. *Journal of Health Communication*, 24(2), 183-194. <https://doi.org/10.1080/10810730.2019.1593552>

Lu, J., Luo, M., **Yee, A. Z. H.**, Sheldenkar, A., Lau, J., & Lwin, M. O. (2019). Do superstitious beliefs affect influenza vaccine uptake through shaping health beliefs? *Vaccine*, 37(8), 1046-1052. <https://doi.org/10.1016/j.vaccine.2019.01.017>

Ho, S. S., Lwin, M. O., **Yee, A. Z. H.**, Sng, J. R. H., & Chen, L. (2019). Parents' responses to cyberbullying effects: How third-person perception influences support for legislation and parental mediation strategies. *Computers in Human Behavior*, 92, 373-380. <https://doi.org/10.1016/j.chb.2018.11.021>

Lwin, M. O., and **Yee, A. Z. H.** (2018). e-Health. In *The SAGE Encyclopedia of the Internet*, Ed. Barney Warf. Sage Publications: Thousand Oaks, CA. <https://doi.org/10.4135/9781473960367.n91>

Yee, A. Z. H., Lwin, M. O, and Ho, S. S. (2017). The influence of parental practices on child promotive and preventive food consumption behaviors: A systematic review and meta-analysis. *International Journal of Behavioral Nutrition and Physical Activity*, 14, 47. <https://doi.org/10.1186/s12966-017-0501-3>

Ho, S. S., Lwin, M. O., Sng, J., & **Yee, A. Z. H.** (2017). Escaping through exergames: Presence, enjoyment, and mood experience in predicting children's attitudes and preference to play exergames. *Computers in Human Behavior*, 72, 381-389. <https://doi.org/10.1016/j.chb.2017.03.001>

Lwin, M. O., Shin, W. S., **Yee, A. Z. H.**, & Wardoyo, R. J. (2017). A parental health education model of children's food consumption: Influence on children's attitudes, intention and consumption of healthy and unhealthy foods. *Journal of Health Communication*. <https://doi.org/10.1080/10810730.2017.1302523>

Ho, S. S., Lwin, M. O., **Yee, A. Z. H.**, & Lee, E. W. J. (2017). Understanding factors associated with Singaporean adolescents' privacy protection behavior using an extended theory of planned behavior. *Cyberpsychology, Behavior, & Social Networking*, 20(9), 572-579. <https://doi.org/10.1089/cyber.2017.0061>

Ho, S. S. & **Yee, A. Z. H.** (2017). Presumed Media Influence. In *Encyclopedia of Health and Risk Message Design and Processing*, Ed. Roxanne Parrott. New York: Oxford University Press. <https://doi.org/10.1093/acrefore/9780190228613.013.294>

Lwin, M. O., Lau, J., **Yee, A. Z. H.**, & Au, C. (2017). Nutrition labelling in Southeast Asia: Research perspectives across ten ASEAN countries. In *Encyclopedia of Health and Risk Message Design and Processing*, Ed. Roxanne Parrott. New York: Oxford University Press. <https://doi.org/10.1093/acrefore/9780190228613.013.307>

Books / Manuscripts in Progress

Yee, A. Z. H., Krausse, H. V., Meier, A., Ng, L. Y., & Loy, G. P. (Under Review). Unravelling passive social media use through screenomes.

Li, B. J. and **Yee, A. Z. H.** (Under Review). What drives videoconference fatigue in online learning? Development and validation of the antecedents to videoconference fatigue scale in education (AVFS-ED).

Yee, A. Z. H., Chandrasekeran, S., Loh, S., and Lim, S. S. (In Progress). Screen time is dead, long live screen time: A qualitative study untangling the complexities of screen media use among pre-schoolers in Singapore.

Yee, A. Z. H., Lim, S. S., & Nie, Y. Y. (In Progress). Screen time and pre-schoolers development: A systematic review.

Yee, A. Z. H., Vanden Abeele, M., & Sng, J. R. H. (In Progress). Exploring the algorithmically driven smartphone experiences of youths: A screenomics approach.

Yee, A. Z. H. (In Progress). Mobile Media Use Among Children and Youths in Asia. Edited Volume Contracted with Springer.

Refereed Conference Papers

Jiang, Z., Koh, H. P., Chew, B. L., Chen, J., **Yee, A. Z. H.**, and Wang, Y. (2023). Reading or iPad Gaming? Socially interactive robotic bookshelf proactively engages children in reading physical books. Paper presented at the IEEE International Conference on Robot and Human Interactive Communication conference in Busan, South Korea.

Vanden Abeele, M. and **Yee, A. Z. H.** (2023). "Does this beep interfere with what you are doing?" Ethical privacy guidelines for the use of mobile media as both research instrument and object of study. Paper presented at the International Communication Association's 73rd Annual Conference in Toronto, Ontario.

Yee, A. Z. H., Kwok, B., Sng, J. R. H., Karupppasamy, S., Lim, K. H., Perrault, S., & Ng, J. S. (2023). Personal health technologies in seniors' daily lives: A whole-of-community approach to understanding the role of basic psychological needs in technology adoption. Paper presented at the International Communication Association's 73rd Annual Conference in Toronto, Ontario.

Lee, S., Sng, J. R. H., and **Yee, A. Z. H.** (2023). Attraction beyond dimensions: Parasocial relationships and how human-chatbot relationships carry over across virtual worlds. Paper presented at the International Communication Association's 73rd Annual Conference in Toronto, Ontario.

Yee, A. Z. H., Yu, R., Lim, S. S., Lim, K. H., Dinh, T. T. A., Loh, L., Hadianito, A., & Quizon, M. (2022). ScreenLife Capture: A privacy-respecting, open-source, and user-friendly framework for collecting screenome data. Paper presented at the International Communication Association's 72nd Annual Conference in Paris, France.

Li, B. J. & **Yee, A. Z. H.** (2022). Understanding videoconference fatigue: A systematic review of dimensions, antecedents and theories. Paper presented at the International Communication Association's 72nd Annual Conference in Paris, France.

Yee, A. Z. H. & Sng, J. R. H. (2022). Animal Crossing and Covid-19: A qualitative study of how a video game offered psychological sanctuary during the pandemic. Paper presented at the International Communication Association's 72nd Annual Conference in Paris, France.

Teresa, J., Kee, K., **Yee, A. Z. H.**, & Lwin, M. O. (2021). Can parental mediation influence the relationship between Internet and social media use and mental health? Paper presented at the International Communication Association's 71st Annual Conference (Virtual).

Tandoc Jr, E. C., & **Yee, A. Z. H.** (2020). Developing a perceived social media literacy scale. Paper presented at the Association for Education in Journalism and Mass Communication's 103rd Annual Conference (Virtual due to Covid-19)

Yee, A. Z. H., Lwin, M. O., & Ho, S. S. (2019). Promoting healthier eating via parental communication: Development and validation of the active and restrictive parental guidance questionnaire (PARQ). Paper presented at the International Communication Association's 69th Annual Conference in Washington, D.C.

Yee, A. Z. H., Lwin, M. O., & Lau, J. (2018). Parental guidance and children's fruits and vegetables consumption: Extending the theory of planned behaviour with interpersonal antecedents. Paper presented at the International Communication Association's 68th Annual Conference in Prague, Czech Republic.

Ho, S. S., Lwin, M. O., **Yee, A. Z. H.**, Sng, J. R. H., & Chen, L. (2018). Parents' responses to cyberbullying effects: How third-person perception influences support for legislation and parental mediation strategies. Paper presented at the International Communication Association's 68th Annual Conference in Prague, Czech Republic.

Lwin, M. O., **Yee, A. Z. H.**, Lau, J., Ng, J. S., Lam, J. Y., and Cayabyab, Y. (2017). A macro-level assessment of introducing children food advertising restrictions on children's unhealthy food cognition and behavior. Paper presented at the International Communication Association's 67th Annual Conference in San Diego, California.

Lwin, M. O., Shin, W. S., **Yee, A. Z. H.**, Ng, J. S., and Jayasundar, K. (2017). The influence of parent-child communication on children's food attitudes, eating intentions, and behaviors. Paper presented at the The 4th Biennial DC Health Communication Conference 2017 in Washington DC, Virginia.

Lwin, M. O., Malik, S., Ang, E. K. B., Ho, C. J. Y., Lim, M. P. H., and **Yee, A. Z. H.** (2016). The role of motivational climate and motivational source on encouraging Asian children to be more physically active through exergames. Paper presented at the 6th International Congress on Physical Activity and Public Health in Bangkok, Thailand.

Yee, A. Z. H., Lwin, M. O., and Ho, S. S. (2016). The role of parents in child healthy and unhealthy food consumption: A systematic review and meta-analysis. Paper presented at the International Society of Behavioral Nutrition and Physical Activity 15th Annual Conference in Cape Town, South Africa.

Lwin, M. O., Malik, S., Lau, J., and **Yee, A. Z. H.** (2016). How does television viewing influence children's consumption of sweet foods and beverages? Paper presented at the International Society of Behavioral Nutrition and Physical Activity 15th Annual Conference in Cape Town, South Africa.

Yee, A. Z. H., Lwin, M. O., and Salmon, C. T. (2016). Narrative experience, explicated: A synthesis of narrative transportation and character identification literature. Paper presented at the International Communication Association's 66th Annual Conference in Fukuoka, Japan.

Yee, A. Z. H., and Lwin, M. O. (2015). Telly Tubbies: Mediating effect of anticipated emotions on TV exposure and unhealthy eating among children in Singapore. Paper presented at the 12th Asian Congress of Nutrition 2015 in Yokohoma, Japan. [Urakami Foundation Award].

Lwin, M. O., Shin, W. S., **Yee, A. Z. H.**, and Wardoyo, R. J. (2015). An integrative parental mediation model of healthy vs. unhealthy food consumption. Paper presented at the The 3rd Biennial DC Health Communication Conference 2015 in Washington DC, Virginia. [Honorable Mention Presentation Award].

Ho, S. S., Sng, J., **Yee, A. Z. H.**, Tan, W. S., Ng, A. S., Yen, V. Y. C., and Lwin, M. O. (2015). Escapism in exergames: Presence, enjoyment, and mood experience in predicting children's attitudes towards exergames. Paper presented at the Association for Education in Journalism and Mass Communication Annual Conference 2015 in San Francisco, California.

Yee, A. Z. H., Ong, A., He, Q. P., Sng, J. R. H., and Lwin, M. O. (2013). Seals, country-of-origin and GDA nutrition labelling: Using the elaboration likelihood model to investigate food product perceptions. Paper presented at the Association for Business Communication Asia-Pacific Conference 2013 in Kyoto, Japan.

Yee, A. Z. H., Sng, J., Koh, R., and Ong, A. (2012). Nuclear energy use in Singapore: A study on the applicability of the cognitive miser and scientific literacy models in predicting attitudes. Paper presented at the International Association for Media & Communication Research 2012 in Durban, South Africa.

Media & Public Engagements

Opinion Editorial: Yee, A. Z. H. and Chandrasekaran, S. (1 Nov 2023). Screen time for kids: Why we must destigmatize use of devices. The Straits Times. Link: <https://www.straitstimes.com/opinion/screen-time-for-kids-why-we-must-destigmatise-use-of-devices>

Press Interview (21 Jul 2023). The Big Read: Teenagers hooked on social media — what's the cost to their mental health?. Today. Link: <https://www.todayonline.com/big-read/big-read-teenagers-hooked-social-media-whats-cost-their-mental-health-2216401>

Press Interview (8 Jul 2023). Explainer: What is Meta's new platform Threads, and will its Instagram tie-in help it challenge Twitter?. Today. Link: <https://www.todayonline.com/singapore/explainer-threads-meta-platform-challenge-twitter-instagram-2207186>

Press Interview (12 Mar 2023). Children ask voice-activated ChatGPT: Are you a boy or a girl?. The Straits Times. Link: <https://www.straitstimes.com/life/children-ask-voice-activated-chatgpt-are-you-a-boy-or-a-girl>

Press Interview (28 Aug 2021). Eat with your family day, device free? Interview with Susan Ng on Channel NewsAsia 938 Live.

Press Interview (1 Aug 2021). Some young people in S'pore creating pseudo accounts to handle toxic comments. The Straits Times. Link: <https://www.straitstimes.com/singapore/some-young-people-in-spore-creating-pseudo-accounts-to-handle-toxic-comments>

Opinion Editorial: Lim, S S., and Yee, A. Z. H. (14 June 2021). No magic formula to children's screen time. The Straits Times. Link: <https://www.straitstimes.com/opinion/no-magic-formula-to-childrens-screen-time-0>

Press Interview (25 Jan 2021). Use devices to enhance family time. The Straits Times. Link: <https://www.straitstimes.com/singapore/parenting-education/educational-apps-for-kids-this-daddy-uses-devices-to-enhance-family>

Press Interview (28 Dec 2020). Teachers and tutors turn to TikTok. The Straits Times. Link: <https://www.straitstimes.com/singapore/parenting-education/teachers-and-tutors-turn-to-tiktok>

Opinion Editorial: Yee, A. Z. H., and Sng, J. (24 May 2020). Commentary: COVID-19 is the perfect time to play video games. CNA. Link: <https://www.channelnewsasia.com/news/commentary/coronavirus-covid-19-video-games-best-top-animal-crossing--12752934>

Press Interview (2 May 2020). The no-guilt guide to screen time for kids during Covid-19. The Straits Times. Link: <https://www.straitstimes.com/lifestyle/the-no-guilt-guide-to-screen-time-during-covid-19>

Press Interview (27 Mar 2020). Should parents cut some slack on kids' screen time? Channel NewsAsia 938 Live

Opinion Editorial: Yee, A. Z. H., and Lim, S. S. (24 Mar 2020). Stuck at home due to Covid-19, should parents cut some slack on kids' screen time? Today. Link: <https://www.todayonline.com/commentary/stay-at-home-covid-19-parents-cut-kids-screen-time-school-singapore>

Press Interview (22 Oct 2019). Experts say THIS is the #1 factor when talking to your kids about porn and sexting. Sassy Mama Singapore. Link: <https://www.sassymamasg.com/parenting-experts-talking-to-kids-about-porn-and-sexting/>

Press Interview (26 Aug 2019). 7 surprising takeaways about screen time from Singapore's digital parenting conference. Sassy Mama Singapore. Link: <https://www.sassymamasg.com/parenting-experts-screen-time-clique-click/>

Feature Article: Lwin, M. O., and Yee, A. Z. H. (2016). Visual cues and the creation of trust in initial online retail experience. Communication Director, 1, 76-79.

Grants Awarded

Youths and smartphones: Developing and testing a collaborative screenome classification system to understand digital media effects

SUTD Kickstarter Initiative | 2022-2025

PI | SGD 288,280

Videoconference Fatigue: Defining it, understanding its impact and assessing potential solutions

Ministry of Education Academic Research Fund Tier 1 Grant | 2021 - 2024

Collaborator | SGD83,358

Assessing and measuring the quality of screen time for 2- to 6-year-olds: A mixed-methods study

National Institute of Education Office of Education Research Tier 2 Grant | 2021 - 2024

PI | SGD244,004

EMBRACE: A system for real-time fall risk assessment, stratification, detection, and management

SUTD Growth Plan Grant to Healthcare Sector | 2019 - 2022

Co-I | Total: SGD601,000 | Co-I Share: ~SGD60,000

Parental communication and its influence on child eating behaviors: A qualitative and quantitative empirical study

NTU WKWSCI 3K Grant | 2016 - 2018

PI | SGD3,000

Invited Talks & Workshops

Workshop Panel Speaker: Searching for authenticity in our methods: The opportunities and issues in using novel mobile communication methods, ICA preconference workshop at Victoria College, Ontario (24 May 2023)

Workshop Instructor: Introduction to social science research methods, workshop organized by the Ministry of Education for the Humanities and Social Sciences Research Programme Students (4 Feb 2023 and 18 Feb 2023)

Guest Lecture: Youth and digital media: Exploring motivations and effects, for students of Hong Kong Baptist University (5 Jan 2023)

Speaker: Using screenomes to better understand smartphone and digital media use, seminar at KU Leuven, Belgium (28 Nov 2022)

Speaker: Using screenomes to better understand smartphone and digital media use, seminar at the Weizenbaum Institut, Berlin, Germany (23 Nov 2022)

Speaker: Youth and digital media: Exploring motivations and effects, seminar at imec-UGent-mict, Ghent University, Belgium (15 Nov 2022)

Speaker: It's Rarely About Screentime, parent's workshop organized by Learning Vision Singapore (20 Oct 2022)

Speaker: Screenlife Capture: An open-source tool for capturing screenome data through Android smartphones, at a webinar organized by the Raising Digital Youth Research Hub, an Australasian network of scholars (31 Aug 2022)

Speaker: Digital media use: How and why youths engage in media experiences, webinar organized by the Agency for Science, Technology, and Research, Singapore (14 Jul 2022)

Speaker: Children and digital Media, parent's workshop organized by Ai Tong School (23 June 2022)

Guest Lecture: Videogames: Why do people play them?, for students of 01.114 Instructional Design of Serious Games for Healthcare at Singapore University of Technology and Design (7 June 2022)

Guest Lecture: Nudging: *Should* we do it?, for Master of Architecture students at Singapore University of Technology and Design (20 May 2022)

Speaker: Learning during the pandemic and beyond: Perspectives from students at SUTD, for Anglo-Chinese School (Independent) Professional Learning Day (30 March 2022)

Speaker: Understanding technology and design through social scientific lenses, workshop as part of the SUTD x Armstrong 3D Printing Design Innovation Challenge (2 March 2022)

Workshop Instructor: Introduction to social science research methods, workshop organized by the Ministry of Education for the Humanities and Social Sciences Research Programme Students (16 February 2022)

Speaker: Navigating media for the young, parent's workshop organized by Learning Vision Singapore (27 September 2021)

Panelist: Raising children in digital age, dialogue session with Principal Matters, a leadership programme for preschool teachers (15 May 2021)

Guest Lecture: ScreenLife Capture: Studying life in media, for PhD students at Wee Kim Wee School of Communication and Information, Nanyang Technological University, Singapore (7 April 2021)

Speaker: Digital ready for the young, webinar organized by DadsforLife.sg, Centre for Fathering Singapore (10 March 2021)

Guest Lecture: Theorizing in social science research, for Master of Science in Security by Design students at Singapore University of Technology and Design (28 Jan 2021)

Panelist: Managing quality screen time for toddlers to teens through Covid-19 and beyond, webinar organized by the Humanities, Arts, and Social Sciences Department at the Singapore University of Technology and Design (16 May 2020)

Guest Lecture: Theorizing in social science research, for Master of Science in Security by Design students at Singapore University of Technology and Design (5 March 2020)

Panelist: Parenting in the digital age, seminar organized by the Singapore Media Literacy Council, Singapore (21 August 2019)

Workshop Instructor: A practical introduction to systematic reviews and meta-analyses, workshop for staff and graduate students of Wee Kim Wee School of Communication and Information, Nanyang Technological University, Singapore (11 July 2019)

Workshop Instructor: Fundamentals of quantitative social science research & analysis, workshop for research staff at the Ministry of Communications and Information, Singapore (16 Nov 2018)

Professional Service

Elected Division Secretary

Mobile Communication Division
International Communication Association (Term Starts 2024)

Reviewer for Human Communication Research
Reviewer for Mass Communication and Society
Reviewer for Journal of Health Communication
Reviewer for Journal of Children and Media
Reviewer for Social Science and Medicine
Reviewer for Computers & Education
Reviewer for Asian Journal of Communication
Reviewer for Communication Research and Practice
Reviewer for Journal of Social and Personal Relationships
Reviewer for Journal of Medical Internet Research
Reviewer for Scientific Reports
Reviewer for JMIR Formative Research
Reviewer for Journal of Consumer Affairs
Reviewer for Obesity: A Research Journal
Reviewer for Childhood Obesity
Reviewer for Nutrition and Food Science

Service and Mentorship

Thesis Supervision

PHD SUPERVISION

Sandra Low | Supervisor | Graduating 2025
Thesis topic: The role of parenting efficacy in

Kanchana Devi Sokkalingam | Co-Supervisor | Graduating 2025
Thesis topic: Urban design and health outcomes

MASTERS SUPERVISION

Claudia Chin | Graduating 2023
Thesis topic: Developing a typology of Twitch livestreamers

Bernice Kwok | Graduated 2022
Thesis topic: Understanding the barriers to seniors integrating wearable health technologies into their lives: A whole-of-community approach.

Kenji Ling | Graduated 2021
Thesis topic: Affordances of 3D food printing technology

Toh Sing Ru | Graduated 2021
Thesis topic: Barriers to integrating technological solutions among traditional businesses: Lessons from the Covid-19 pandemic and its impact on Singaporean hawkers

Major University Service Roles

Co-LEAD AT THE SUTD DIGITAL LEARNING PROGRAMME OFFICE
2021 - PRESENT

Co-LEAD, DESIGN, TECHNOLOGY AND SOCIETY MINOR PROGRAMME
2021 - 2023