

CV of Associate Prof Sarah Lai-Yin CHEAH



Dr Sarah Cheah is Associate Professor with the NUS Business School, with research and practice in technological capability development of small and medium enterprises (SME) and productivity improvement, business model innovation, corporate innovation and entrepreneurship. She lectures in *Corporate Entrepreneurship*, *Social Entrepreneurship*, and *Foresight and Scenario Planning* with the BBA program, as well as *Strategic Foresight* with the MBA Program. She is a member of International Advisory Committee member of the Department of Interaction Science/ Department of Applied Artificial Intelligence at Sungkyunkwan University, South Korea. She has led consulting practicum and research studies on innovation with business federations, chambers of commerce, multi-national corporations (MNC) and small and medium enterprises (SME). Dr Cheah is consultant to National Robotics R&D Programme Office in robotics roadmapping and commercialization strategy. Besides advising venture capital firm on strategic investments, she has provided executive training for corporations and public policymakers from Singapore, Indonesia, China, Vietnam and Thailand.

She was advisor to the Agency for Science, Technology and Research (A*STAR) Institute of Materials Research and Engineering (IMRE) on technology road-mapping, A*STAR on diagnostics development ecosystem study, A*STAR Science and Engineering Research Council (SERC) on Futurescape 2025, and Reviewer with Singapore National Research Foundation (NRF)'s grant call for Science of Research, Innovation and Enterprise.

Dr Cheah held the position of Vice President with A*STAR commercialisation arm in 2009-2014, responsible for strategic planning, technology foresight and market analytics, to identify emerging technologies with commercial potential, and promote transfer of technology and knowledge from public research institutes to the industry. Dr Cheah played an instrumental role in the review of government policies pertaining to intellectual property (IP), spin-off and technology commercialisation matters. While there, she had successfully led studies on organisations that signed licensing agreements with A*STAR, the measurement of economic impact of public-funded research and innovation, as well as the effectiveness of gap programs for development of early-stage technologies ranging from biomedical sciences to science and engineering industry sectors. In 2009-2011, Dr Cheah spear-headed the 2-year Traineeship for Technology Transfer Management (T3M) Program supported by A*STAR and Workforce Development Agency. The Program included coursework and hands-on training on entrepreneurship, IP management and commercialisation.

Prior to joining A*STAR, Dr Cheah was a Lean Six Sigma Belt Black overseeing service excellence programs and Program Manager (PMP) with US MNC, where she helped clients in Southeast Asia to achieve product/process innovation with multimillion-dollar impact. At the MNC, she played various roles, from Solution Architect to Business Development Manager, responsible for sourcing and delivering multimillion-dollar contracts in application development and managed services with multi-national clients. She was awarded global Inner Circle honouree for outstanding sales achievement and Employee Recognition Award for exceptional work performance with clients. Dr Cheah had also worked with enterprise content management software firm as Technical Account Manager in their start-up operations in Asia Pacific, where she had provided sales support, managed alliances, and successfully completed regional projects of implementing enterprise content management solutions for Fortune 500 clients. She had played an active advisory role in government agency (now Enterprise Singapore) to promote bilateral trade and investment between Singapore and Greater China.

Dr Cheah received her PhD in Business and Management from the University of South Australia. She graduated with BEng (Hons) from the National University of Singapore (NUS) and MBA (Banking & Finance) from Nanyang Technological University. She was awarded Prime Minister's Book Prize for outstanding academic achievements.

Education Qualifications

- **PhD**, Business and Management, University of South Australia
- **MBA**, Nanyang Technological University, Singapore
- **Bachelor of Engineering (Electrical) (Honours)** with National University of Singapore
- **Graduate Diploma in Management Research**, University of South Australia

Academic Experience and Professional Experience

- **Visiting Professor**, Faculty of Economics and Business, Hokkaido University, May-July 2024
- **International Advisory Committee Member**, Department of Interaction Science/Department of Applied Artificial Intelligence at Sungkyunkwan University, Seoul, South Korea, since 2020
- **Consultant**, National Robotics Programme Office, 2018-2023
- **Consultant**, IPOS International, 2020
- **Consultant**, PTT Thailand, 2019
- **Advisor**, Singapore Institute of Technology Lean Transformation Innovation Centre, 2017
- **Consultant**, REAPRA Venture, 2017
- **Research Fellow**, Asia Centre for Social Entrepreneurship & Philanthropy (ACSEP), 2017-2020
- **Consultant**, Singapore Chinese Chamber of Commerce, 2016
- **Consultant**, A*STAR on diagnostics development ecosystem study panel, 2016
- **Advisor**, A*STAR Institute of Materials Research Engineering, Technology Roadmap, 2015-2016
- **Vice President**, A*STAR, 2009–2014
- **Consultant**, A*STAR Science & Engineering Research Council (SERC) Futurescape 2025, 2014-2015
- **Member**, Action Community for Entrepreneurs (ACE), 2015-2018
- **Editor**, Sage Open Editorial Office, since 2015
- **Editor**, Editorial Board, Asian Research Policy journal, since 2015
- **Editor**, International Board of Editors, Journal of S&T Policy and R&D Management, since 2015
- **Scientific Panel Member**, The International Society for Professional Innovation Management (ISPIM) Asia Pacific, since 2014
- **Reviewer**, National Research Foundation Science of Research, Innovation and Enterprise (SRIE) Call for Proposal, 2014
- **Adjunct Associate Professor**, NUS Business School (MS, Business Analytics), 2013-14
- **Adjunct Assistant Professor**, NUS Business School (MBA/Technopreneurship Program), 2006–13
- **Director**, Traineeship for Technology Transfer Management (T3M) Program by A*STAR and Workforce Development Agency, 2009–10
- **Head**, Training & Certification Workgroup, Technology Transfer Network, 2009–10
- **Head**, Technical Advisory Workgroup, Technology Transfer Network, 2009–10
- **Lean Six Sigma Black Belt**, Southeast Asia, Hewlett Packard, 2007–09
- **Adjunct Assistant Professor**, NUS Entrepreneurship Centre (Technopreneurship Program), 2004–06
- **Manager, Business & Program Management Office**, Hewlett Packard, 2006–07

Science, Technology and Innovation Research studies undertaken

- Market study for **rehabilitation/industrial robotics** for National Robotics R&D Program Office, 2020-2023
- Study of **Future of Food** for Singapore, 2020
- Study of **Robotics** R&D Technology Roadmap and Commercialization Strategy for Singapore, 2018
- Study of **Coworking** space trends, role and impact on innovation and startup ecosystem in Paris, Singapore, Beijing, 2015-2018
- Study of **Educational Tech** trends, opportunities and disruptions in key Asian markets with VC firm, 2017
- Study of role and impact of **Capability Development Grant (CDG)** on SME Innovation and Productivity with SPRING (now Enterprise SG), 2017
- International Study of **Open Innovation in ICT** firms (Korea, Japan and Singapore), 2015-2017
- Study of **Open Innovation** in Singapore ICT firms with SiTF, 2015-2016
- Study of **Diagnostics Ecosystem** with A*STAR DxD Hub, 2016
- Study of **SME Innovation and productivity** with SCCCI, 2016
- **Foresight** study on **Future Product-Service Systems 2025** with A*STAR SERC/IHPC, 2014-2016
- Study of gap-funding program for **SERC/BMRC commercialisation projects** with A*STAR, 2014
- Research and proposal of **integrated framework to measure, track and benchmark research and innovation outcome** from public research institutes/IHLs/TTOs to firms/industry with A*STAR, 2013-2014
- **Technology foresights and market insights** study with A*STAR, 2009-2014
- Study of RICV as metric to **measure and predict research and innovation** outcome with A*STAR, 2014
- Study on effectiveness of **IP licensing, patenting and spin-off programs** with A*STAR, 2010

Publications

Journal articles

1. **Cheah, S., & Phua, L. H. S.** 2022. Mission-Oriented Innovation Policies in Singapore: Research, Innovation and Enterprise Planning and National Innovation Challenges. *Asian Research Policy*, 42-55.
2. Nan, D., Shin, E., Barnett, G. A., **Cheah, S., & Kim, J. H.** 2022. Will coolness factors predict user satisfaction and loyalty? Evidence from an artificial neural network–structural equation model approach. *Information Processing & Management*, 59(6), 103108.
3. **Cheah, S., & Ho, Y.P.** 2021. Effect of space creativity and social climate on business model innovation in Do-it-Yourself laboratories: the mediating role of opportunity discovery in the case of Singapore. *Technology Analysis & Strategic Management*, 33(10):1171-1185.
4. **Cheah, S., Ho, Y.P., & Li, S.** 2021. Search strategy, innovation and financial performance of firms in process industries. *Technovation*, 102257.
5. **Cheah, S., & Ho, Y.P.** 2021. Commercialization performance of outbound open innovation projects in public research organizations: The roles of innovation potential and organizational capabilities. *Industrial Marketing Management*, 94, 229-241.
6. **Cheah, S., Ho, Y.P., & Li, S.** 2020. How the effect of opportunity discovery on innovation outcome differs between DIY laboratories and public research institutes: The role of industry turbulence and knowledge generation in the case of Singapore. *Technological Forecasting and Social Change*, 160, 120250.
7. **Cheah, S., Bellavitis, C., & Muscio, A.** 2020. The impact of technology complexity on the financial performance of R&D projects: evidence from Singapore. *The Journal of Technology Transfer*, 1-28.
8. **Cheah, S., & Ho, Y.P.** 2020. Effective industrial policy implementation for open innovation: The role of government resources and capabilities. *Technological Forecasting and Social Change*, 151: 119845.
9. **Cheah, S., & Li, S.** 2020 Effect of Structured Feedback on Performance: Role of Attitude and Perceived Usefulness. *Sustainability*, 12(5): 2021.
10. **Cheah, S., Gan, M., Li, S., & Wadhwa, B.** 2020. A study on the effect of structured versus unstructured company advisors' feedback on innovation project team performance. *Asian Journal of the Scholarship of Teaching and Learning*.
11. **Cheah, S., Yoneyama, S., & Ho, Y.P.** 2019. Performance management of public–private collaboration in innovation. *Creativity and Innovation Management*, 28(4): 563-574.
12. **Cheah, S., & Ho, Y.** 2019. Building the Ecosystem for Social Entrepreneurship: University Social Enterprise Cases in Singapore, *Science Technology & Society*.
13. **Cheah, S., Ho, Y.P., & Li, S.,** 2019. Mutual Support, Role Breadth Self-Efficacy, and Sustainable Job Performance of Workers in Young Firms. *Sustainability*. 11(12), 3333.
14. **Cheah, S. and Ho, Y.P.,** 2019. Coworking and Sustainable Business Model Innovation in Young Firms. *Sustainability*, 11(10), 2959.
15. **Cheah, S., Yang, Y.P., & Saritas, O.** 2019. Reinventing product-service systems: the case of Singapore, *Foresight*, 3: 332-361.
16. **Chen, X., Cheah, S. and Shen, A.,** 2019. Empirical Study on Behavioral Intentions of Short-Term Rental Tenants—The Moderating Role of Past Experience. *Sustainability*, 11(12), 3404.
17. **Cheah, S., Pattalachinti, S., & Ho, Y.P.** 2018. Blockchain Industries, Regulations and Policies in Singapore, *Asian Research Policy*, 9(2), 83-98.
18. **Cheah, S., Ho, Y.P., & Li, S.,** 2018. Business Model Innovation for Sustainable Performance in Retail and Hospitality Industries. *Sustainability*, 10(11), 3952.
19. **Cheah, S., & Wang, S.** 2017. Big data-driven business model innovation by traditional industries in the Chinese economy. *Journal of Chinese Economic and Foreign Trade Studies*, 10(3), 229-251.
20. **Cheah, S. & Yu, C.** 2016. Assessing economic impact of research and innovation originating from public research institutions and universities—case of Singapore PRIs. *Triple Helix*, 3(1), 1-36.
21. **Cheah, S., Ho, Y. P., & Lim, P.** 2016. Role of Public Science in Fostering the Innovation and Startup Ecosystem in Singapore. *Asian Research Policy*, 7(1), 78-93.
22. **Cheah, S.** 2016. Framework for measuring research and innovation impact. *Innovation*, 18(2), 212-232.

Books

1. **Cheah, S.** 2020. *Strategic Foresight: Accelerating Technological Change*, de Gruyter.
2. **Cheah, S.** 2019. *Social Innovation: Asian Case Studies of Innovating for the Common Good*, Routledge.
3. Kuratko, D., **Cheah, S., & Foo, M.D.** 2019. *Entrepreneurship: Theory, Process, Practice, An Asia Edition*, Cengage.
4. **Cheah, S., Foo, M.D., & Wu, L.S.** 2019. *Unlikely Innovation: How Corporations Innovate to Lead Their Markets*, Cengage.
5. **Cheah, S., Wu, L., & Mason, H.** 2017. *Facing Down Failure: How Eight Entrepreneurial Teams are Riding the Risks of Innovation*. Pearson Education South Asia.

Cases

1. **Cheah, S. et al.** 2023. *St Luke's Hospital: Collaborating to Advance Health and Well-being*. Ivey Publishing.

2. **Cheah**, S. et al. 2022. *FRESH: Evolving its Business Model*. Asian Business Case Centre.
3. **Cheah**, S. et al. 2021. *SATS Cargo: Building Capabilities for the Future*. Ivey Publishing.
4. **Cheah**, S. et al. 2021. *SATS Cargo: Gearing for Growth*. Ivey Publishing.
5. **Cheah**, S. et al. 2020. *Billion Bricks: Homes for the Homeless*. Ivey Publishing.
6. **Cheah**, S. et al. 2019. *StarHub Ltd.: Paving the Way for Innovation*. Ivey Publishing.
7. **Cheah**, S. et al. 2019. *Microsoft Surface: Accelerating Digital Transformation*. Ivey Publishing.
8. **Cheah**, S. et al. 2019. *Kapap Academy: A Hermit Warrior's Mission*. Ivey Publishing.
9. **Cheah**, S. et al. 2018. *Fujitsu: Co-Creating Digital Business*. Ivey Publishing.
10. **Cheah**, S. et al. 2017. *Glints: Linking Youths and Jobs*. Ivey Publishing.
11. **Cheah**, S. et al. 2016. *JFDI Asia: Southeast Asia's Leading Accelerator*. Ivey Publishing.

Conference Papers

- **Cheah**, S. et al., 2023, 'Innovation value chain in industrialized Asian economies (Japan, Singapore)', *Technological Forecasting & Social Change Conference*, Taipei, Taiwan, Oct 2023.
- **Cheah**, S. et al., 2023, 'Effect of daily communication on innovative behavior', *AOM conference*, Boston, US, Aug 2023.
- **Cheah**, S., et al., 2022, 'Translating New Scientific Knowledge from Public Research Institutes into Innovation', *AOM conference*, Seattle, US, Aug 2022.
- **Cheah**, S., et al., 2022, 'Framework for analyzing coworking spaces: A mixed methods approach', 38th *EGOS conference*, Vienna, Austria, 7-9 July 2022.
- Yoneyama, S., **Cheah**, S. Yamauchi, I. 2022, 'Mobilizing Unused Technological Knowledge for Activating Innovation Ecosystem: Learning from Japanese Case', 17th *IFKAD 2022*, Lugano, Switzerland, 20-22 Jun 2022.
- **Cheah**, S., et al., 2021, 'Open Innovation in industrialized Asian economies', 17th *Asialics & 3rd SEAC-STIPM Conference*, 3-5 Nov 2021. (virtual)
- **Cheah**, S., et al., 2020, 'How Does Perceived Interpersonal Justice Affect the Creativity of an Entrepreneur', *AOM conference*, July 2020.
- **Cheah**, S., et al., 2019, 'How daily interpersonal justice influence creativity using experience-sampling method', 35th *EGOS conference*, Edinburgh, UK, 4-6 July 2019.
- **Cheah**, S., et al., 2019, 'From Individual Learning to Innovation Project Team Performance: Role of Supervisors' Feedback', *Asialics Conference*, Seoul, South Korea, 26-27 July 2019.
- **Cheah**, S., et al., 2019, 'Contextualizing models of coworking spaces in Singapore: A mixed methods approach', *SMS Conference*, Minneapolis, US, 19-22 October 2019.
- **Cheah**, S. et al., 2019, 'Project-based learning in Innovation Management', 10th *International Conference on Economics, Business and Management*, Waseda University, Tokyo, Japan, 9-11 December 2019.
- Yoneyama, S., **Cheah**, S., 2019, 'Managing unintended reverse knowledge transfer for enhancing R&D performance of parent company', 14th *IFKAD Conference*, Matera, Italy. (**Best Paper Award**)
- Yoneyama, S., **Cheah**, S., 2018, 'Sharing Knowledge and Best Practices Between Home and Host Countries', *SMS Special Conference*, Norway Oslo.
- Yoneyama, S. and **Cheah**, S., 'Unintended Reverse Knowledge Transfer from Subsidiaries to Headquarters'. *SMS Conference* (June 2-4, 2017) Canada Banff.
- **Cheah**, S., "Discovering technological commercialisation opportunities through networks" World Conference on *Innovation, Engineering Technology (IET)* (**Awarded Outstanding Paper**) (24-26 Jun 2016, Sapporo, Japan)
- Yoneyama, S., **Cheah**, S., & Edamura, K. 2016, 'Managing Tension in Innovation: Balance between internal and external technology sourcing', 32nd *EGOS Conference*, Naples, Italy.
- **Cheah**, S., & Koh, C. 2016, 'Creativity and coworking practices', *APA Annual Convention*, Colorado, USA.
- **Cheah**, S., & Yu, C. 2016, 'Network Capability and Technology Commercialization', *IEEE ICMIT*, Bangkok, Thailand.
- **Cheah**, S., & Ho, Y. 2016, 'Understanding the models of coworking space in Singapore', 13th *ASIALICS Conference*, Bangkok, Thailand.
- **Cheah**, S., & Yu, C. 2015, 'Impact of Technology Complexity and Project Resources on Innovation Performance', *Strategic Management Society Conference*, Hong Kong.
- **Cheah**, S. & Yoneyama, S. 2016, 'Corporate Governance of Public-Private Partnership in Innovation', *DRUID-Asia Conference*, Singapore.
- **Cheah**, S. 2016, 'The role of networks in commercializing public-funded innovation', *DRUID-Asia Conference*, Singapore.
- Koh, C. & **Cheah**, S. 2016, 'Coworking and the Creative Space_Designing the Future Organization', *DRUID-Asia Conference*, Singapore.

- Koh, C. & **Cheah**, S. 2015, 'Co-working Space for Creative Collaboration and Entrepreneurship', *APROS EGOS Conference: Spaces, Constraints, Creativities: Organization and Disorganization*, Sydney, Australia.
- Yoneyama, S., **Cheah**, S., Edamura, K. 2015, 'How open should innovation be: exploring the right balance between internal and external technology sourcing', *World Open Innovation Conference*, Santa Clara, US.
- **Cheah**, S. & Yu, C. 2015, 'Technological Innovation and Network Capability', *12th ASIALICS Conference: Innovation driven Natural Resource based Industry*, Yogyakarta, Indonesia.
- Yoneyama, S. & **Cheah**, S. 2015, 'Impact of unintended reverse knowledge transfer on R&D performance of parent company', *R&D Management Conference*, Pisa, Italy.
- **Cheah**, S. & Yu, C. 2015, 'How networks can be leveraged to foster early-stage technological innovation', *31st European Group for Organizational Studies (EGOS) Colloquium*, Athens, Greece.
- **Cheah**, S. & Zalan, T. 2014, 'What affect firms' propensity to take part in open innovation', *34th Strategic Management Society International Conference*, Madrid, Spain.
- **Cheah**, S. & Zalan, T. 2014, 'Open Innovation with public research partners', *11th ASIALICS Conference: Convergence, Innovation and Creative Economy*, Daegu, Korea.
- **Cheah**, S. & Yu, C. 2014, 'Measuring Innovation with Realised Imputed Commercial Value (RICV)', *25th ISPIM Conference*, Dublin, Ireland.
- **Cheah**, S. & Yu, C. 2013, 'Measuring Economic Impact of Public Research Commercialization in Singapore – Realised Imputed Commercial Value', *10th ASIALICS Conference: The Roles of Public Research Institutes in Asia's Innovation Systems*, Tokyo, Japan.
- **Cheah**, S. & Zalan, T. 2013, 'Public Research Institutes and National Innovation System: Empirical Evidence for Singapore', *6th AIE Conference*, Oxford, UK.
- **Cheah**, S. & Zalan, T. 2013, 'Why are some firms more successful than others in commercializing public research', *24th ISPIM Conference*, Helsinki, Finland.

Presentations

- **Invited Panel speaker** on Public Policy Perspective, The 2nd Thailand Futurist Conference, Jun 2023, by National Innovation Agency (NIA) and National Institute of Development Administration (NIDA) Thailand.
- **Invited speaker** on Trends on Occupational Health Management of global SMEs at APEC Forum on Improving Occupational Health Management in SMEs and MSMEs, Jun 2023 by APEC and Korean SMEs and Startups Agency (KOSME) South Korea
- **Invited speaker** on Discovery Workshop organized by NUS Enterprise for corporations, 5 Apr 2022.
- **Invited speaker** on Future Thinking in a VUCA-World for IMDA/ESG Masterclass, 13 Dec 2021.
- **Invited speaker** on Future Foods – Alternative Protein Grant Call Workshop by A*STAR, 3 December 2020.
- **Invited speaker** on Strategic Foresight Methodology to Deloitte Consulting SE Asia, Singapore, 11 November 2019.
- **Invited keynote speaker** on *Bangkok Foresight 2030* by PTT Public Company under the Ministry of Energy, Thailand, 21 Apr 2019, Bangkok, Thailand.
- **Invited presenter** for *International Conference on "Foresight and STI Policy"* by Russian National Research University Higher School of Economics, 2019, Moscow, Russia.
- **Invited speaker** on Strategic Foresight for *System Thinking* workshop by Ministry of Public Security, 27-28 Feb 2019, Hanoi, Vietnam.
- **Invited keynote speaker** for *Science, Technology and Innovation Forum* by Thailand Management Association on "The New Collaborative Economy and Open Innovation", 18 Oct 2016, Bangkok, Thailand
- **Invited presenter** for *4th International Conference on "Foresight and STI Policy"* by Russian National Research University Higher School of Economics, 2015, Moscow, Russia
- **Invited keynote speaker** for *5th Annual International Conference on Business Strategy and Asian Economic Transformation*, 2015, Singapore
- **Invited presenter** for *Workshop on Analytics for Business, Consumer and Social Insights*, Singapore – Best Presenter Award for Policy Analytics
- **Invited speaker** for *6th International Foresight Conference and Workshop by National Institute of Science and Technology Policy 2015*, Tokyo, Japan.
- **Invited panel**, *IP in Singapore and Beyond Launch Seminar*, 2015, Singapore
- **Invited plenary speaker** on "Innovation and Business: Perspectives from Singapore", *2014 National Science, Technology and Innovation Development Annual Forum*, Jakarta, Indonesia.
- **Invited guest speaker** on "Business and Innovation: Perspectives from Singapore", *5th International Conference on Foresight and Sustainable Development of Future Society 2014*, Tokyo, Japan.

Membership and Professional Activities

- **Member**, European Group for Organizational Studies (EGOS)
- **Member**, Academy of Management (AOM)
- Certified IT Project Manager (**CITPM**), Singapore Computer Society
- Lean Six Sigma Black Belt (**LSS BB**), PSB Academy
- Project Management Professional (**PMP**), Project Management Institute
- Information Technology Infrastructure Library (**ITIL**) Foundation

Consultation and Executive Experience

- **Instructor**, Corporate Innovation Workshop with ICMG and Aichi Prefecture of Japan, 2021
- **Instructor**, Technology Roadmapping Workshop Intellectual Property Office of Singapore (IPOS), 2020
- **Guest Speaker**, Deloitte Consulting, 2019
- **Guest Speaker**, Agri-food and Veterinary Authority of Singapore (AVA), 2015
- **Panel**, Global HR Leadership Roundtable on Future of Collaboration, Organisation Solutions, 2015
- **Guest Speaker**, Dow Corning Corporation, 2015
- **Panel**, Global Youth Entrepreneur Summit Opening Forum, 2015
- **Guest Speaker**, A*STAR IMRE – “Insights into Industry” Seminar Series, 2014
- **Program Director**, NUS Entrepreneurship Centre-3M Innovation Program, 2003-05

Awards/Prizes/Scholarships

- Best Paper Award on ‘Managing unintended reverse knowledge transfer for enhancing R&D performance of parent company’, *14th IFKAD Conference 2019*, Matera, Italy.
- Outstanding Paper Award on “Discovering Technological Commercialisation Opportunities through Networks” at World Conference on Innovation, Engineering Technology 2016, Hokkaido, Japan.
- Best Research Presentation on “Policy Analytics” at 2015 Workshop on Analytics for Business, Consumer and Social Insights by SMU
- Sales Inner Circle Honoree, Hewlett Packard
- Employee Recognition Award, Hewlett Packard
- Prime Minister’s Book Prize, Singapore
- PSF Scholarship, Singapore
- NTUC Scholarship, Singapore

Grant Awards

- Teaching Enhancement Grants on “The role of game in learning effectiveness”, \$15k, 15 Sep 2023 – 14 May 2025
- Humanities and Social Sciences Seed Fund on “Understanding the Imagined futures of Singapore Youth”, \$40k, 20 Jun 2023 – 19 Dec 2024
- NUS Case Grant on “Innovation in Food Sustainability”, \$5k, 15 Mar 2023 – 14 Mar 2024
- NUS Case Grant on “Sustainability Innovation”, \$5k, 13 Apr 2022 – 12 Oct 2023
- NUS Case Grant on “Social Innovation”, \$5k, 9 Jun 2021 – 8 Dec 2022
- Humanities and Social Sciences Seed Fund on “Family Structure and Work”, \$19.9k, 1 May 2019 – 31 Jul 2021
- Ministry of Education Tertiary Education Research Fund on “The Effects of Feedback on Project-based Learning”, \$117,260, 1 Apr 2018 – 31 Mar 2020
- Humanities and Social Sciences Seed Fund on “Innovation and Productivity of Singapore Small and Medium Enterprises”, \$40k, 14 Oct 2016 – 13 Oct 2018
- Singapore Maritime Institute Funding on “Benchmarking Maritime Research Technology and Innovation Cluster”, \$134.4k, 5 Dec 2016 – 4 Dec 2017
- Ng Teng Fong Charitable Foundation Research Funding on “Coworking for Innovation and Entrepreneurship Study”, \$103,850, 1 Feb 2018 – 31 Jul 2019
- Singapore Maritime Institute Fund, “Benchmarking Maritime Research Technology and Innovation Cluster”, \$134.4k, 5 Dec 2016 – 4 Dec 2017
- USPC-NUS Grant, “NUS-USPC Exchange Program for Entrepreneurs & Start-ups”, EUR30k, 1 Jun 2015- 31 May 2016
- NUS Case Grant on “Foresight”, \$5k, 26 Sep 2019 – 25 Mar 2021
- NUS Case Grant on “Social Innovation and Entrepreneurship”, \$5k, 10 Mar 2018 -9 Mar 2019
- NUS Case Grant on “Corporate Innovation and Entrepreneurship”, \$5k, 12 Feb 2018 -11 Feb 2019
- NUS Case Grant on “Conquering the “Trough of Sorrow”, \$5k, 1 Nov 2014 - 1 Apr 2016