

ALEXANDER ENG

Department of Management and Organization
National University of Singapore Business School
+65-8138-3230
aeng@u.nus.edu
<https://alexander-eng.com>

EDUCATION

- 2024 Ph.D. Management & Organization
National University of Singapore, Business School
- 2018 – 2021 Ph.D. Engineering Technology Management (Coursework – Transferred)
National University of Singapore, Engineering Faculty
- 2016 B. Psychology (with 1st class hons)
James Cook University

RESEARCH INTERESTS

Human-Robot Interaction, Algorithm Aversion

PUBLICATIONS

Eng, A. E., Yam, K. C., & Gray, K. (in press). Social robots as depictions of social agents.
[Commentary] *Behavioral and Brain Sciences*, (Accepted)

MANUSCRIPTS UNDER INVITED REVISION PUBLICATIONS

Eng, A. E., Yam, K. C., & Gray, K. (1st R&R). When Machines Replace Humans: How People React to the Rise of Substitutive Agents. *Academy of Management Annals*

Yam, K. C., Tang, P. M., Bigman, Y., Yan, L., & Eng, A. E. (1st R&R). Interacting with inanimate social robots negatively affects how consumers see and treat other humans. *Journal of Consumer Psychology*

CONFERENCE PRESENTATIONS

Eng, A. E., Yam, K. C., & Barnes, C. M. (2022). *Deliberate bedtime procrastination can have surprising effects*. Paper presented at the annual meeting of the Academy of Management, Seattle.

PROFESSIONAL EXPERIENCE & PROJECTS

2018 – Present **Research Assistant, National University of Singapore**

Workforce Development Applied Research Fund (WDARF): S\$488,864. Developing an Impact Evaluation Protocol for SSG's Skills Framework, 2021-2022.

Alexander took a leading role with researchers from NUS Engineering, NUS Business School, and NUS Faculty of Arts and Social Sciences, as well as industry experts from the Association of Small and Medium Enterprises, the Centre for Creative Leadership and SkillsFuture Singapore to initiate, conceptualize and develop the project.

HSS Seed Fund: S\$40,000. An Evaluation of Singapore's efforts to increase Employee Engagement, 2018-2021.

Alexander took a leading role with researchers from NUS Engineering and NUS Business School, as well as industry partners from NTUC Learning Hub to initiate, conceptualize and develop the project.

Dole Thailand (Lead Researcher & Manager). Digitizing Agricultural Forecasting.

Alexander took the lead as the main project liaison with Dole Thailand and Dole Philippines to manage a research team of 6 other researchers to deliver accurate forecasts of agricultural production monthly. He worked with AI researchers to develop and maintain forecasting algorithms which maintained an accuracy of over 80% over 2 years.

<https://alim.algorithmexchange.com/pineapple-project/>

Digitize ASEAN, (NUS POC) – 2019

Alexander acted as NUS' point of contact to co-organize DA 2019 with YCH, Singapore Business Federation and the ASEAN Business Advisory Council. The event was attended by Minister Chan Chun Sing, and aimed to inform the ASEAN business community on the latest developments as well as business opportunities in the progressively integrated and digitalized region.

<https://alim.algorithmexchange.com/asean-fellows/> (Click governments)

ASEAN Applied Research Centre – 2019

Developed relationships with universities in Southeast Asia to set up the ASEAN Applied Research Centre & organized visits to regional universities with the founding director.

<https://alim.algorithmexchange.com/asean-fellows/> (Click universities)
<https://aseanarc.org/>

2016 – 2020

Founder, Private Tuition Center

Alexander started and ran a private tuition center teaching research methods to undergraduate students.

<https://www.facebook.com/thestatsguys/>

PROFESSIONAL SERVICES

Assistant Ad-Hoc Reviewer

Journal of Management Studies

Organizational Behavior and Human Decision Processes

Organization Science

Personnel Psychology