

Nattapat Boonprakong

nattapat.boonprakong@nus.edu.sg
13 Computing Drive
Singapore 117417

Google Scholar: [pIGYZbcAAAAJ](https://scholar.google.com/citations?user=pIGYZbcAAAAJ)
orcid: [0000-0002-0735-4536](https://orcid.org/0000-0002-0735-4536)

Education

- 2021–2025 **Doctor of Engineering and Information Technology (PhD)**
The University of Melbourne
- 2019–2021 **Master of Information Science and Technology**
University of Osaka, Japan
- 2014–2018 **Bachelor of Engineering** (1st class honour)
Chulalongkorn University, Thailand

Appointments

- 07/2025–current **Research Fellow in Human-Computer Interaction**
School of Computing, National University of Singapore
- 03/2019–03/2021 **Research Assistant**
Institute of Scientific and Industrial Research, University of Osaka, Japan
- 08/2019–09/2019 **Software Engineering Intern**
Crimson Technology, Japan
- 05/2018–03/2019 **Data Science Researcher**
Home Buyers Group, Thailand
- 05/2017–07/2017 **Student Research Intern**
Information Science, Nara Institute of Science and Technology, Japan

Teaching Experience

National University of Singapore

- Conversational User Interface** (2026) – co-instructor
Capstone Project (2025) – mentoring MSc students

The University of Melbourne

- Programming and Software Development** (2022-2025) – head tutor, coordination, marking
User Experience Design Project (2025) – project mentor, marking
Mobile Computing Systems Programming (2024) – tutor, project mentor, marking

RMIT University

- Social Media and Network Analysis** (2025) – tutor, project mentor, marking

Chulalongkorn University

- Computer Programming** (2017-2018) – tutor, designing assignments, marking
Operating Systems and System Programs (2017) – tutor, marking
Digital Design Verification (2016) – marking

Student Supervision Experience

National University of Singapore (**co-supervision**)

Junti Zhang (PhD), Jingshu Li (PhD), Peinuan Qin (PhD), Haiwen Liao (MSc), Yan Liu (MSc), Peter Jung (BSc)

The University of Melbourne (**co-supervision**)

Shaona Cheng (PhD), Taelot Qian (MSc)

Awards and Fellowships

- 2026 **ACM CHI 2026 Honourable Mention Award (top 5%)** AI-exhibited Personality Traits Can Shape Human Self-concept through Conversations (Li et al.)
- 2025 **ACM CHI 2025 Honourable Mention Award (top 5%)** How Do HCI Researchers Study Cognitive Biases? A Scoping Review (Boonprakong et al.)
- 2023 **ACM CHI 2023 Honourable Mention Award (top 5%)** Bias-Aware Systems: Exploring Indicators for the Occurrences of Cognitive Biases When Facing Different Opinions (Boonprakong et al.)
- 2021–2025 **Melbourne Research Scholarship**
A full scholarship for PhD study at the University of Melbourne
- 2018–2021 **Japanese Government Scholarship (Monbukagakusho: MEXT)**
A full scholarship for MSc study at University of Osaka

Membership in Panels and Scientific Reviewing

Conference committees

- ACM **CHI** 2026 Associate Chair in Usability and User Experience Subcommittee
- ACM **DIS** 2026 Associate Chair in Artefact and Systems Subcommittee
- ACM **CHI** 2024 Associate Chair in Late-Breaking Work Track

Reviewing contributions

- ACM **CHI** 2026 (★), 2025 (★), 2024 (★), 2023
- ACM **Computing Surveys** 2026, 2025
- ACM **MobileHCI** 2026, 2024, 2023
- ACM ISS 2024 (★), ACM ISWC 2023, IEEE SMC 2024, ACM HAI 2023, ACM MUM 2023

[★: special recognition for outstanding reviews]

Individual society contributions

- **CIS Graduate Researcher Society (CIS-GReS)** Committee Member 2022–2024
- **Prosocial Design Library Team** 2023

Organisation of Scientific Events

- 2026 **Workshop on Understanding, Mitigating, and Leveraging Cognitive Biases to Calibrate Trust in Evolving AI Systems at CHI 2026** (lead organiser)
- 2026 **AI as Social Catalyst: Exploring AI's Impact on Human Social Connections at DIS 2026** (co-organiser)
- 2026 **NUS-Google Workshop on the Future of Computer Science Education and Curriculum in the AI Era** (co-organiser)
- 2024 **Unimelb 10th CIS Doctoral Colloquium** (technical program chair)
- 2024 **Workshop on Advancing Physiological Methods for Human-Information Interaction at Ubicomp/ISWC 2024** (lead organiser)
- 2023 **Workshop on Understanding and Mitigating Cognitive Biases in Human-AI Collaboration at CSCW 2023** (lead organiser)

Invited Talks and Guest Lectures

- 2026 UNSW Sydney
- 2025 National University of Singapore, Kasetsart University (Thailand)
- 2023 RMIT University
- 2018 Chulalongkorn University (Thailand)