# **Dr Eric KERR**

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## Education

- Ph.D. (Philosophy), University of Edinburgh
- M.Litt. (Philosophy), University of Aberdeen
- M.A. (Philosophy), University of Aberdeen
- LLB. (Law), University of Aberdeen

## **Professional Experience (selected)**

#### JANUARY 2022 - PRESENT

### Senior Lecturer, Tembusu College, NUS

• Director of Residential Life from 2023-Present; Director of Student Life from 2021-2022; Lecturer in University Town College Programme.

#### JULY 2016 - PRESENT

### **Research Fellow, Asia Research Institute, NUS**

• Research Fellow in the Science, Technology and Society cluster.

#### JULY 2015 – DECEMBER 2015

### **Postdoctoral Fellow, Department of Philosophy, NUS**

• Lecturer for Introduction to Philosophy of Technology and tutor for Introduction to Philosophy of Science.

## **Research Area/Topic/Discipline**

Science, Technology and Society; Philosophy of Science and Technology; Social Epistemology

## **Short Biography**

Eric Kerr is Senior Lecturer and a Director at Tembusu College and Research Fellow in the Science, Technology & Society Cluster at the Asia Research Institute. His doctoral dissertation, and subsequent writing, combined social epistemology and philosophy of technology with ethnographic fieldwork with petroleum engineers in Thailand. More recently, he has worked on digital culture in Asia. Eric is the Associate Editor at *Social Epistemology*, an Editorial Board member for the book series *Collective Studies in Knowledge and Society*, and a member of the Advisory Board for *East Asian Science, Technology and Society*.

## **Publications**

### **Refereed Articles**

2022. Seeing Danger: Safety on an Offshore Oil and Gas Platform. Ethnographic Studies 19: 1-28 (Tom Anderson, Connor Graham, Mark Rouncefield, Jerry Busby, and Eric Kerr). https://doi.org/10.5281/zenodo.7638035

2022. Clarifying the Nature of Failure in Sociotechnical Systems: Ambiguity-based Failure and Expectation-based Failure. *Theoretical Issues in Ergonomics Science* (Eric Kerr and Vivek Kant). <u>https://doi.org/10.1080/1463922X.2022.2144961</u>

2020. Trolls at the Polls: What Cyber Harassment, Online Political Activism, and Baiting Algorithms Can Show Us About the Rise and Fall of Pakatan Harapan (May 2018 - February 2020). *First Monday* 25(6). (Clarissa Ai Ling Lee and Eric Kerr). DOI: <u>https://doi.org/10.5210/fm.v25i6.10704</u>

2019. Trolls Maintained: Baiting Technological Infrastructures of Informational Justice. *Information, Communication and Society* (Eric Kerr and Clarissa Ai Ling Lee). <u>https://doi.org/10.1080/1463922X.2022.2144961</u>

2019. Taking Stock of Engineering Epistemology: Multi-disciplinary Perspectives, *Philosophy & Technology* 32(4): 685-726. (Vivek Kant and Eric Kerr). https://doi.org/10.1007/s13347-018-0331-5

2018. The Internet in Asia Through Singapore, *East Asian Science, Technology and Society* 12(4): 479-494, (Connor Graham, Eric Kerr, Natalie Pang, and Michael M.J. Fisher). <u>https://doi.org/10.1215/18752160-7218957</u>

2016. Richard Rorty and Epistemic Normativity, *Social Epistemology*, 30(1): 3-24, (Eric Kerr and J. Adam Carter). <u>https://doi.org/10.1080/02691728.2014.971914</u>

2014. The "Extendedness" of Scientific Evidence, *Philosophical Issues* (Noûs supplementary volume, 24(1): 253-281, (Eric Kerr and Axel Gelfert). <u>https://doi.org/10.1111/phis.12033</u>

### **Book Chapters**

2022. Knowing and Doing: Making Learning Spaces in a Residential College. In Tambyah, Siok Kuan (Ed.), *Student Growth and Development in New Higher Education Learning Spaces: Student-Centred Learning in Singapore*. Taylor & Francis.

2020. Seeing the Turn: Microscopes, Gyroscopes, and Responsible Analysis in Petroleum Engineering in Birgit Beck and Michael Kuhler (Eds.) *Technology, Anthropology, and Dimensions of Responsibility*. Techno:Phil – Aktuelle Herausforderungen der Technikphilosophie, vol 1. J.B. Metzler, Stuttgart & Springer.

2019. Epistemology Without Borders: Epistemological Thought Experiments and Intuitions in Cross-Cultural Contexts, in Peter Graham, Miranda Fricker, David Henderson, and Nikolaj Pedersen (Eds.) *Routledge Handbook of Social Epistemology*.

2017. Survey Techniques, in Bryan Turner, Peter Kivisto, William Outhwaite, Chang Kyung-Sup, Cynthia Epstein, and J. Michael Ryan (Eds.) *The Wiley-Blackwell Encyclopedia of Social Theory*.

2016. Evidence in Engineering, in Diane Michaelfelder, Byron Newberry, and Qin Zhu (Eds.) *Philosophy and Engineering: Exploring Boundaries, Expanding Connections*. Springer: 43-59.

2016. Are You Thinking What We're Thinking?, in James H. Collier (Ed.) *The Future of Social Epistemology: A Collective Vision*, Rowman and Littlefield.

2014. Engineering Differences Between Natural, Social, and Artificial Kinds, in Maarten Franssen, Peter Kroes, and Pieter E. Vermaas (Eds.) *Artefact Kinds*, Synthese Library Volume 365: 207-225.

2012. Skepticism and Information, in Hilmi Demir (Ed.) *Luciano Floridi's Philosophy of Technology: Critical Reflections* (Eric Kerr and Duncan Pritchard).

### **Edited Journal Special Issues**

2020. Platforms, Precarity, and Entrepreneurship: Mobile Communication in Asia, *The Information Society* 36(5) (Eric Kerr and Rich Ling). https://doi.org/10.1080/01972243.2020.1805245

2018. Networked Human, Network's Human: Humans and Networks Inter-Asia, *East Asian Science, Technology and Society* 12(4) (Connor Graham, Alfred Montoya, and Eric Kerr). <u>https://doi.org/10.1215/18752160-7218182</u>

#### **Edited Book**

2013. *The Philosophy of Information: An Introduction* (with Patrick Allo et al.). <u>https://discovery.ucl.ac.uk/id/eprint/1454641</u>

#### **Other Writing (selected)**

2020. Belonging to the Land: A Review of Bruno Latour's "Down to Earth". *The Berlin Review of Books*.

2019. Breaking the Ground. Society and Space. (Eric Kerr and Malini Sur).

2018. A Hermeneutic of Non-Western Philosophy, *Social Epistemology Review and Reply Collective*, 7(4): 1-6.

2018. Curatorial Statement for Techno-Imaginations: Internet Lore in Asia. Republished by *Institute of Network Cultures* and the *Cyber-feminism Index* (entry #604). (Eric Kerr and Nancy Mauro-Flude).