

COLLOQUIUM BY DANIEL SENG

ARTIFICIAL INTELLIGENCE, PERSONALITY AND LIABILITY

TIME: 5:00-6:00 PM, MONDAY, 3 DEC 2018

VENUE: ACADEMIC BUILDING 1079

Artificial Intelligence, Personality and Liability

Speaker: Daniel Seng, Associate Professor of Law, National University of Singapore

**This event is sponsored by the Planetary Ethics and Artificial Intelligence Lab (PETAL) of the Humanities Research Center.*

ABSTRACT:

If an autonomous vehicle causes an accident or kills a pedestrian, it has been argued that AI machines cannot be liable as they are not moral agents and have no human values embedded in them. But is it even true that machines are amoral or can be amoral? Recent research convincingly suggests otherwise. Yet, the other extreme is to ascribe AI machines with “personality” to resolve liability issues. Arguably a more introspective approach is necessary, one that explores the roots of liability and the role of laws and rules to resolve issues of liability.

BIO:

Daniel Seng teaches and researches on information technology law and information-communications law. Between 2001 and 2003, he was concurrently the Director of Research, Technology Law Development Group at the Singapore Academy of Law. He graduated with firsts from NUS and Oxford, where he received the Rupert Cross Prize in 1994. He received his doctoral degree from Stanford Law School, where he used machine learning, natural language processing and big data techniques to conduct research on copyright takedown notices. While he was at Stanford, he was a non-residential fellow with the Center for Legal Informatics (CodeX).

This event is open to all. For any queries email yg73@duke.edu or call 3665 7149.