



Universität Hamburg
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FAKULTÄT
FÜR MATHEMATIK, INFORMATIK
UND NATURWISSENSCHAFTEN

TAMING THE MACHINES

AI, EXPLAINABILITY AND EPISTEMIC DEPENDENCE

PROF. DR. JOCELYN MACLURE
(MCGILL UNIVERSITY, CANADA)

PUBLIC LECTURE
SERIES

About the lecture

The idea that people subjected to opaque AI-based decisions have a “right to explanation”, under specific circumstances, is generating a stimulating and productive debate in philosophy. Some early normative defenses of the right to explanation or public justifications (Vredenburg 2021; Maclure 2021) are being challenged from a variety of perspectives (Ross 2022; Taylor 2024; Fritz 2024; Karlan & Kugelberg 2025). Alternatively, some are qualifying or refining the case for a right to explanation (Da Silva 2023; Grote & Paulo 2025; Dishaw 2025). While I addressed the argument according to which deep artificial neural networks are not significantly more fallible and opaque than human minds in a previous paper (2021), I now want to turn my attention to two new emerging counterarguments to the right to explanation thesis. The first one is normative: the standards of public reason do not typically apply to AI decisions and the interests at play do not justify the cost of a granting a right to explanation. The second one is epistemic: social epistemologists have long been urging us to recognize human thinkers’ basic epistemic dependence upon the testimonies of others and upon a variety of complex social processes. The defenders of the right to explanation arguably overlook the possibility that it may be justified to defer epistemically to black box algorithms. Although serious, I will argue that these counterarguments are unsuccessful.

Wednesday, 7. January 2026
18:15–19:45 (CET)

Flügelbau Ost, 2. OG, Raum O 221
Edmund-Siemers-Allee 1
20146 Hamburg

If you like to join us virtually, register at uhh.de/inf-eit.

ETHIK IN DER
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Kontakt: Prof. Dr. Judith Simon

