

Carnegie Mellon University Language Technologies Institute



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David Danks is L.L. Thurstone Professor of Philosophy & Psychology, and Head of the Department of Philosophy, at Carnegie Mellon University. He is also the Chief Ethicist of CMU's Block Center for Technology & Society; and codirector of CMU's Center for Informed Democracy and Social Cybersecurity (IDeaS). His research interests are at the intersection of philosophy, cognitive science, and machine learning, using ideas, methods, and frameworks from each to advance our understanding of complex, interdisciplinary problems.

Rethinking Algorithmic Bias

Algorithmic bias is now recognized as a significant potential problem in many contexts, and a cottage industry has developed with measures and responses to findings of bias. In this talk, I will first argue that this dominant approach to algorithmic bias is misguided, both philosophically and technically. I will then develop a qualitatively different framework for understanding and assessing algorithmic biases, including an exploration of the ways in which the framework can help us to understand the limits of our ability to discover societal biases using data.

Friday, April 23, 2021 2:20 - 3:40 PM EST

Join the meeting on Zoom Meeting ID 935 3287 1380 Passcode 546823

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