DISTINGUISHED LECTURER SERIES

PRESENTED BY THE COLLEGE OF ARTS AND SCIENCES

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IPFW

SIRIously, Do You Know What I Mean?

Philosophy, Mathematical Logic, and the Quest for Artificial Intelligence

Thursday, March 15, 2018
12:00–1:15pm   Walb Classic Ballroom

Computer automation puts almost 50% of US jobs at risk. Advances in machine learning make headlines around the globe, as computer programs beat us at chess and Go; diagnose rare diseases better than doctors; and drive cars more safely than we do. But whether these systems can or will ever *understand* what they do is not clear. Nor is it clear whether words have or can have *meaning* to them. The question remains open because we have not yet operationalized the *meaning of meaning*, which prevents us from putting these questions to an empirical test. This lecture will examine the question of artificial intelligence from the perspectives of both philosophy and mathematics.

EVENT IS FREE AND OPEN TO THE PUBLIC

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