



# Maryland Metacognition Seminar



## CLARIFYING AWARENESS, RESPONSIBILITY, AND INTENT FOR PEOPLE AND MACHINES

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### ABSTRACT:

The short-term guidance for designers and long-term outlook for philosophers depends on assumptions about differences between people and machines. This talk will offer fresh examples designed to clarify what language is appropriate for describing machine awareness, responsibility for failures, and intent in complex systems that include automated/autonomous components. Underlying questions are how people are different from machines and how a deeper understanding of these differences can lead to more effective designs in the short and long term?