

# Seminar

Department of Computer Science

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## AI and Deep Learning

Thursday, November 30, 2017

1:00 - 1:50 PM

EGRA 210

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### Abstract

*Deep Learning is a hot topic in the modern field of Machine Learning. In fact, though, Deep Learning is simply ML that is closer to what was originally meant by "machine learning" as defined by Artificial Intelligence researchers during the 1980s. Most ML techniques do not involve "learning" as the term was understood in AI. In this talk, I will look at what the original 1980s AI meaning of "learning" and "machine learning" was, why standard ML techniques might not be considered true learning, and how Deep Learning comes closer to meeting the earlier definitions of learning.*