



Michigan AI Symposium

RESPONSIBLE AI

October 17 | 9am-5pm

North Campus, Beyster Building 1670 & Tishman Hall



## Understanding your data as the first step toward responsible Responsible AI

**Keynote | Alexei Efros**

**Abstract:** The use of large-scale data is the primary driver for the recent advances in AI systems. Yet, the data often does not get as much respect as it deserves. In this talk, I will discuss several aspects of visual data including 1) various sources of dataset bias, 2) the problem of data attribution in generative models, and 3) methods for "deep fake" detection.

**Bio:** Alexei "Alyosha" Efros is a Russian-American computer scientist and professor at University of California, Berkeley. He is widely recognized for his contributions to computer vision and his work has been referenced in media outlets including Wired, BBC News, *The New York Times*, and the New Yorker.