



## September 22, 2016

### What is Machine Learning (and Why Might it be Unfair?)

Time: 4:30pm - 6:00pm

Location: Gittis 213, Kushner Classroom

Optimizing Government Project

Machine learning undergirds many technological advances today, from email spam filters to self-driving cars. It is also increasingly being used to make consequential decisions in domains such as lending, policing, and criminal sentencing. When machine learning moves from the private to the public sectors, and government uses algorithms to make decisions, additional concerns emerge, especially if machine learning produces inequitable outcomes. In this seminar, Professor Roth will offer a basic tutorial on machine learning, while also pointing out some of the basic pitfalls that can lead to discrimination even when an algorithm's objective function was not designed with discriminatory intent. Professor Berk will offer additional commentary.

The Optimizing Government Project is a Fels Policy Research Initiative and is open to the public. Please RSVP here.

#### Register for this event

# Attendees\*:

First name\*:

Last name\*:

E-mail address\*:

Phone:

Please provide any comments or special instructions for the event organizer below:



Contact Info:

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