## Mon Dec 3rd

Adversarial Robustness: Theory and Practice

Mon Dec 3rd 08:30 – 10:30 AM @ Room 220 CD Tutorial – In Tutorials Session 1 J. Zico Kolter  $\cdot$  Aleksander Madry

#### Visualization for Machine Learning

Mon Dec 3rd 08:30 – 10:30 AM @ Room 220 E Tutorial – In Tutorials Session 1 Fernanda Vi?gas  $\cdot$  Martin Wattenberg

## Scalable Bayesian Inference

Mon Dec 3rd 08:30 – 10:30 AM @ Room 517 CD Tutorial – In Tutorials Session 1 David Dunson

## Coffee Break

Mon Dec 3rd 10:30 – 11:00 AM @ Break –

#### Unsupervised Deep Learning

Mon Dec 3rd 11:00 AM – 01:00 PM @ Room 220 CD Tutorial – In Tutorials Session 2 Alex Graves  $\cdot$  Marc'Aurelio Ranzato

## Common Pitfalls for Studying the Human Side of Machine Learning

Mon Dec 3rd 11:00 AM – 01:00 PM @ Room 220 E Tutorial – In Tutorials Session 2 Deirdre Mulligan  $\cdot$  Nitin Kohli  $\cdot$  Joshua A. Kroll

### Negative Dependence, Stable Polynomials, and All That

Mon Dec 3rd 11:00 AM - 01:00 PM @ Rooms 517 CD Tutorial – In Tutorials Session 2 Suvrit Sra $\cdot$ Stefanie Jegelka

## Statistical Learning Theory: a Hitchhiker's Guide

Mon Dec 3rd 02:30 – 04:30 PM @ Room 220 E Tutorial – In Tutorials Session 3 John Shawe-Taylor  $\cdot$  Omar Rivasplata

#### Automatic Machine Learning

Mon Dec 3rd 02:30 – 04:30 PM @ Room 220 CD Tutorial – In Tutorials Session 3 Frank Hutter  $\cdot$  Joaquin Vanschoren

#### Counterfactual Inference

Mon Dec 3rd 02:30 – 04:30 PM @ Room 517 CD Tutorial – In Tutorials Session 3 Susan Athey

#### Coffee Break

Mon Dec 3rd 04:30 – 05:00 PM @ Break –

## Opening Remarks

Mon Dec 3rd 05:00 – 05:30 PM @ Break –

# Accountability and Algorithmic Bias: Why Diversity and

Mon Dec 3rd 05:30 – 06:20 PM @ Rooms 220 CDE Invited Talk – Laura Gomez

#### Opening Reception

Mon Dec 3rd 06:30 – 08:30 PM @ Break –

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