

## Data Science Seminar

Fridays 11:50am to 1:10pm I Zoom https://us02web.zoom.us/j/83503994251?

pwd=Wm01bk40UWxva2pSV0dTbFZHbGtLQT09

http://datascience.utah.edu/seminar.html

Aug 28 Vivek Gupta (Utah SoC)

InfoTabS: Inference on Tables as Semi-Structured Data

Sep 4 Dheeraj Mekala (UCSD)

Contextualized Weak Supervision for Text Classification



Sep 11 Parthe Pandit (UCLA)

Characterizing the Asymptotic Performance of Inverse Problems over Deep Networks

Sep 18 Vishnu Lokhande (U. Wisconsin)

Optimization Methods for Imposing Fairness in Computer Vision Models

Sep 25 Matt Samore & Jeffrey Humphreys (Utah Epidemiology)

TBA

Oct 2 Ellen Riloff (Utah SoC)

TBA

Oct 9 Swaroop Mishra (Arizona State University)

Robust Adversarial Filtering of Dataset Biases

Oct 16 Varun Gangal (LTI, CMU)

Style Transfer, Generation, and More

Nancy Wang (IBM Research) **Oct 23** 

User-in-the-Loop Context-Aware Table Extraction

**Daniel Scharfstein** (Utah, Population Health Sciences) Oct 30

TBA

Nov 6 Bhargavi Paranjape (U. Washington)

An Information Bottleneck Approach for Rationale Extraction

Nov 13 Akanksha Atrey (UMass)

Towards High-Performance Machine Learning on the Edge

Nov 20 Akhil Arora (EPFL)

Low-rank Subspaces for Unsupervised Entity Linking

Dec 4 Danish Pruthi (LTI, CMU)

From Explanations to Evidence

Dec 11 Yaoqing Yang (UC Berkeley)

Boundary Thickness and Robustness in Learning Models

Dec 18 Yatin Chaudary (DRIMCo GmbH, Munich)

Composite Representation Learning for Efficient and Complementary Neural Language Understanding