



MLD Orientation Schedule

Unless otherwise noted, all ML Orientation talks are in Gates-Hillman Center (GHC) 8102

*Faculty looking to advise PhD Students

8/23/18 Thursday			
Time		Speaker	Topic
9:00-9:30am	Breakfast & Welcome from the Dept. Head	Roni Rosenfeld	
9:30-9:45am	Welcome to SCS from the Dean	Andrew Moore	
9:45-10:30am	Program Requirements	MS & PhD Co-Directors	MS & PhD Program requirements
10:30-11:00am	Faculty Research	Ameet Talwalkar*	Toward the Jet Age of Machine Learning
11:00-11:30am	Faculty Research	Aaditya Ramdas*	Sequential learning and multiple testing
11:30-12:00pm	Faculty Research	Pradeep Ravikumar*	Statistical Machine Learning
12:00-1:00pm	New MLD Student Lunch		
1:00-1:30pm	Faculty Research	Tuomas Sandholm*	Game theory, markets, optimization, kidney exchange, biological steering, reinforcement learning
1:30-2:00pm	Faculty Research	Jeremy Weiss*	Machine learning for health care
2:00-2:30pm	University Libraries	Huajin Wang	Effective use of library resources for your study and research
2:30-3:00pm	GSA	Cole Gleason	Introduction to GSA
3:00-3:40pm	Career Center	Julie Filonuk, Sarah Kochin	Introduction to CPDC
3:40-4:00pm	Help Desk	Tom Wilk, Brian Kettell	SCS Help Desk Services
4:00-4:30pm	MLD Wellness Network	Ryan Tibshirani	
4:30-5:00pm	Faculty Research	Jeff Schneider*	Machine Learning for Self Driving Cars and Other Complex Systems

8/24/18 Friday			
Time		Speaker	Topic
9:00-9:30am	Faculty Research (with breakfast)	Roni Rosenfeld*	Forecasting Epidemics
9:30-10:00am	Faculty Research	Ariel Procaccia*	AI & theory & economics
10:00-10:30am	Faculty Research	Nihar Shah*	Learning from people
	Break - Lunch on your own		
2:00-2:30pm	Faculty Research	Leila Wehbe*	Artificial intelligence and real brains
2:30-3:00pm	Faculty Research	Virginia Smith*	Robust & Scalable Machine Learning
3:00-3:30pm	Faculty Research	Matt Gormley	Structured Prediction for NLP
3:30-4:00pm	Faculty Research	Zico Kolter	Safe and robust ML
4:00-4:30pm	Faculty Research	Nina Balcan*	Modern Machine Learning: New Challenges and Connections
4:30-5:00pm	Faculty Research	Aarti Singh*	Interactive learning
5:00-5:30pm	Faculty Research	Dave Held*	Learning for Robot Manipulation

8/27/18 Monday			
Time		Speaker	Topic
9:00-9:30am	Faculty Research	Ziv Bar-Joseph	Supervised dimensionality reduction for single cell genomics data
9:30-10:00am	Faculty Research	Artur Dubrawski*	Making ML useful and affordable

8/28/18 Tuesday			
Time		Speaker	Topic

9:00-9:30am	Faculty Research	Seyoung Kim	
9:30-10:00am	Faculty Research	Zachary Lipton*	Robust and accountable machine learning (and applications to healthcare)
10:00-10:30am	Faculty Research	LP Morency	Healthcare and Multimodal AI
10:30-11:00am	Faculty Research	Katerina Fragkiadaki	Visual representation learning
11:00-11:30am	Faculty Research	Ryan Tibshirani*	Stats, ML, and Forecasting
11:30-12:00pm	Faculty Research	Rob Kass	Torus Graphs in Neurophysiology
3:00-5:00pm	MLD Dept. Party (Photo at 4:00pm) 7th Flr GHC Atrium		

8/30/18 Thursday			
Time		Speaker	Topic
12:00-1:00pm	Lunch with current students in NSH 3305		

9/3/18
1:00pm-? Labor Day Picnic in Schenley Park - Anderson Shelter & Playground- Lunch Provided

9/5/18
6:00-8:00pm Women@SCS Potluck Dinner