



Deep Learning Program: Triangle Machine Learning Day September 20, 2019 SCHEDULE

Friday, September 20th

Penn Pavilion, Duke University

8:30-8:45	Registration
8:45-9:00	Welcome – Cynthia Rudin , Associate Director of SAMSI / Duke University
9:00-9:30	Sayan Mukherjee , Duke University <i>“Machine Learning for 3D Imaging”</i>
9:30-10:00	Ted Enamorado , University of North Carolina <i>“Active Learning for Probabilistic Record Linkage”</i>
10:00-10:30	Nilay Argon , University of North Carolina <i>“Data-driven Decision Making in Healthcare Operations”</i>
10:30-10:45	Break
10:45-11:20	Wayne Thompson , SAS (Industry Keynote) <i>“What You Didn’t Learn About Machine Learning in School”</i>
11:20-11:25	(5 min break for spotlight setup)
11:25-12:30	Spotlight Talks for Poster Session I (3 min each)
12:30-1:45	Lunch and Poster Session I
1:45-2:15	Xipeng Shen , North Carolina State University <i>“Adaptive Deep Reuse for Deep Learning”</i>
2:15-2:45	Susan Xia , Valassis <i>“Stacking Audience Models -- Using an Ensemble Approach for Predictive Modeling”</i>
2:45-3:15	David Page , Duke University (Academic Keynote) <i>“Machine Learning from De-Identified Coded Electronic Health Records (EHRs)”</i>
3:15-3:30	Break
3:30-4:00	Matthew Phillips , LifeOmic <i>“Biomedical Image Understanding and EHRs at LifeOmic: Harnessing the Power of the Cloud”</i>
4:00-4:30	Spotlight Talks for Poster Session II (3 min each)
4:30-5:15	Poster Session II and Networking