“Advances in High Dimensional Big Data 2nd Workshop”

December 5, Hyatt Regency Washington on Capitol Hill (HQ Hotel), Washington DC, USA.

13:30 - 17:55 (Venue: Congressional D)

Keynote Talks: 45 minutes (about 40 minutes for talk and 5 minutes for Q and A)

Paper Presentations: 25 minutes (about 20 minutes for talk and 5 minutes for Q and A)

- 13:30 - Academic Keynote talk (45 minutes): “Graphical Modeling and the Bethe Approximation”, Tony Jebara, Netflix and Columbia University, USA.
- 14:15 - Paper presentations (1 hour and 15 minutes)
  - S22203 Supun Kamburugamuve, Pulasthi Wickramasinghe, Saliya Ekanayake, Chathuri Wimalasena, Milinda Pathirage, and Geoffrey Fox, “TSmap3D: Browser Visualization of High Dimensional Time Series Data”
  - S22207 Michael Schuh and Rafał Angryk, “On the theory and practice of high-dimensional data indexing with iDistance”
  - S22210 Katie Yates and Nicos Pavlidis, “Minimum Density Hyperplanes in the Feature Space”
- 15:30 - Coffee break (20 minutes)


- 16:35 - Paper presentations (1 hour and 15 minutes)
  - BigD229 Michael Wojnowicz, Ben Cruz, Xuan Zhao, Brian Wallace, Matt Wolff, Jay Luan, and Caleb Crable, “Influence Sketching: Finding Influential Samples In Large-Scale Regressions”
  - BigD282 Jun He, Yue Zhang, Jiye Wang, Nan Zeng, and Hanyong Hao, “Robust K-Subspaces Recovery with Combinatorial Initialization”
  - BigD531 Bo Zhang and Liwei Wang, “Structure Preserving Dimension Reduction with 2D Images as Predictors”
- 17:50 - Closing