May 20, 2013; Room WWH 109 5:00-7:00PM.

Learning how to play poker. Noah Stephens-Davidowitz.
Network intrusion detection. Campbell Hoffman.
Learning and Generating Tonal and Atonal Musical Phrases. Asher Krim and Oliver Budiardjo.
Active learning survey. Di Feng.
Learning song similarity from user ratings. Rachel Bittner, Rachel Hodos.
Document's Author Identification. Alexandr Kuznetsov.
Determination of Type 2 Diabetes Mellitus from electronic medical records, Aditya Garg, Akhilesh Manjunath.
Sound sources separation from a single audio stream. Akshay Kumar, Pratik Goyal, Tian Jiang.
Classifying Proteomics data. Laura Florescu, Chaya Ganesh, Sasha Golovnev.
A PAC-style Model for Learning from Labeled and Unlabeled Data. Varun Ahluwalia.
Applying Machine Learning in Modern Cryptography. Turki Turki
A survey on calibrated forecasting. Tess Avitabile.

May 20, 2013; Room WWH 517 5:00-7:00PM.

Random Forests Survey. Wei Fu.
Predicting Foreign Exchange Market Movements, Dmitry Storcheus, Tom Waters, Wilson Kung.
Supervised learning for guitar chord voicing identification aided by the use of MIDI pickups. Jun Hee Lee.
Learning with Similarity Functions. Sukriye Kara.
Dependency tree based text classification, Tao He.
A Survey of the Graph Laplacian in Machine Learning. Raiden Hasegawa.
Clustering Breast Cancer Data. Sayli Joshi.
Movie Recommendation System. Zhan Huang, Wenjie Chen.
Predicting information flow in Twitter. Eaman Jahani.
Recommendation algorithm for dating website. Zhanyi Dong.