

Thursday May 16	
10:00-10:30	Arkendra De: Comparison of Clustering Algorithms: K-Means, Fuzzy K-Means, and Agglomerative Clustering
10:30-11:00	Wendy Wong & Ramya Rajagopalan: Application of Gibbs Sampler to Biological Sequence Motif Discovery
11:00-11:30	Mark Adams: Module Acquisition through Convergent Evolution
11:30-12:00	Arjun Rao: Application of Hybrid Learners to Heart Disease Diagnoses
1-1:30	Jason D. Palmer: Comparing KNN and Naive Bayes performance on R/B classification
1:30-2:00	Adam Krauszer: Neural Network to Model Opponent Actions in Poker
2:00-2:30	Henry Lin: Neural Networks Applied to Chess
2:30-3:00	Philip Zigoris: Decision Lists and Trees for Word-Sense Disambiguation
3-3:30	Ryan Garver & Alex Astle: Improving Neural Network Handwriting Recognition with Naive Bayes Word Classification
3:30-4:00	Dennis Yeh: Protein Family Recognition HMM Training
4:00-4:30	Alex Ksikes: Evolutionary Artificial Neural Networks
4:30-5:00	Hwan-Ting Lee & Sarah Chung: Othello Playing Via Genetic Algorithm Player Search and Neural Networks
Friday May 17	
10:00-10:30	Andrew Mehler: Genetic Algorithms For Developing Neural Networks
10:30-11:00	Donna Bergmark: Using naive Bayes to discard irrelevant Web pages
11:00-11:30	Josh Estelle: Speaker Identification Using Neural Networks
11:30-12:00	Suqing Li & Xiang Guo: Experiments of Different Clustering Algorithms - K-Means, Spanning Tree, Single Linkage
1-1:30	Joe Aliperti: Developing an Automatic Detector for Ivory-billed Woodpecker Vocalizations
1:30-2:00	Darren Hearn: Genetic Programming to Control Simple Physical Systems
2:00-2:30	Remik Ziemiński: Mammographic Mass Classification
2:30-3:00	Bodhisattva Debnath: Junk Mail Filtering
3-3:30	Chad Potocky: Classifying Musical Genre of .WAV files using ID3 and C4.5
3:30-4:00	Paruj Ratanaworabhan: Branch Prediction with Naive Bayes Classifier
4:00-4:30	Lars Backstrom and Brian Hackett: Simulation of speciation using Genetic Algorithms
4:30-5:00	Stefan Witwicki: Musical Instrument Recognition via Neural Networks

* Name(s):

* Email(s):

* Project Title:

Time and Fields marked with * are required