ENEE 434 Spring 2008 04/04/08 Paper Choices			
Name/Paper	Email address	presentation Dates	Commentating dates
Aggarwal, Ankit		M 04/07/08 #1 M 04/28/08 #2	M 03/31/08 #3 M 04/14/08 #2
A. Perez-Uribe and E. Sanchez, "Blackjack as a Test Bed for Learning Strategies in Neural Networks," IEEE ??? , 1998, pp. 2022 -2027.			
Campbell, Warren		W 03/26/08 #2 M 04/21/08 #1	W 04/02/08 #1 M 05/05/08 #1
J. Liu, L. Cao, Z. Li and X. Tang, "Plane-Based Optimization for 3D Object Reconstruction from Single Line Drawings," IEEE Transactions on Pattern Analysis and Machine Intelligence, Vol. 30, No. 2, February 2008, pp. 315 - 327			
Chughtai, Nadeem Ahmad		W 03/26/08 #1 W 04/16/08 #1	M 03/24/08 #1 W 04/16/08 #2
D.E. Kim, "Neural Network Mechanism for the Orientation Behavior of Sand Scorpions Towards Prey," IEEE Transactions on Neural Networks, Vol. 17, No. 4, July 2006, pp. 1070 – 1076.			
Distefano, Emi Patricia		M 03/31/08 #1 M 04/14/08 #1	M 03/31/08 #2 ➔W 04/10/08 #1 W 04/21/08 #1
Y. L. Cun, L. D. Jackel, B.Boser, J. S. Denker, H. P. Graf, I. Guyon, D. Henderson, R. E. Howard and W. Hubbard, "Handwritten Digit Recognition: Applications of Neural Network Chips and Automatic Learning," IEEE Communications Magazine, ??? Vol. No. ???, November 1989, pp. 41 – 46.			
Fung, Julia		W 04/02/08 #3 M 04/30/08 #1	W 04/02/08 #2 M 04/28/08 #1
K. Chellapilla and D. B. Fogel, "Evolving Neural Networks to Play Checkers without Relying on Expert Knowledge," IEEE Transactions on Neural Networks, Vol. 10, No. 6, November 1999, pp. 1382 – 1391.			
Narayan, Siddharth A		M 03/31/08 #3 M 04/14/08 #2	M 04/07/08 #3 W 04/24/08 #2
E. Ong and A. Flitman, "Using Neural Networks to Predict Binary Outcomes," Proceedings of the 1997 IEEE International Conference on Intelligent Processing Systems, October 1997, Beijing, pp.. 427 – 431.			
Prior, Robert Charles		M 03/24/08 #1 W 04/16/08 #2	W 03/26/08 #1 W 04/16/08 #1
M. Weber, P. B. Crilly and W. E. Blass, "Adaptive Noise Filtering Using an Error-Backpropagation Neural Network," IEEE Transactions on Instrumentation and Measurement, Vol. 40, No. 5, October 1991, pp. 820 – 825.			
Renzi, Carmen		W 03/26/08 #3 M 04/21/08	W 04/07/08 #2 M 05/05/08 #2
M. A. Karimi, H. Karami, and M. Mahdipour, "ANN modeling of water consumption in lead-acid batteries," Journal of Power Sources," vol. 172, 2007, pp. 946 – 956.			
Ricketts, Robert Marshall		W 04/02/08 #2 M 04/28/08 #1	W 04/02/08 #3 W 04/30/08 #1
R. Fierro and F. L. Lewis, "Control of a Nonholonomic Modible Robot Using Neural Networks," IEEE Transactions on Neural Netowrks, Vol. 9, No. 4, July 1998, pp. 589 – 600.			
Singh, Amarveer		M 04/07/08 #3 W 04/30/08 #2	M 04/07/08 #1 M 04/28/08 #2
M. C. Purucker, "Neural network quarterbacking," IEEE Potentials, August/September 1996, pp. 9 – 15.			
Szrom, Jeffrey Michael		W 04/02/08 #1 M 05/05/08 #1	W 03/26/08 #2 M 04/21/08 #1

03/25/08 changed to: Z. Wang and B. S. Peterson, "Constrained Least Absolute Deviation Neural Networks," IEEE Transactions on Neural Networks, Vol. 19, No. 2, February 2008, pp. 273 – 283. Changed from:Q. Liu and J. Wang, "A One-Layer Recurrent Neural Network with a Discontinuous Hard-Limiting Activation Function for Quadratic Programming," IEEE Transactions on Neural Networks, Vol. ?? , No. ??, 2008, pp. ???			
Tong, Ziyue		M 03/24/08 #2 W 04/23/08 #2	M 03/31/08 #1 M 04/14/08 #1
C. Lu, B. Shi and L. Chen, "Push-pull output neuron circuit," Electronics Letters, Vol. 37, No. 25, December 6, 2001, pp. 1531 – 1533.			
Wang, Man Jing		M 04/07/08 #2 M 05/05/08 #2	W 03/26/08 #3 M 04/21/08 #2
04/04/08 D. Erdogmus, O. Fontenla-Romero, J. C. Principe, A. Alonso-Betanzos and E. Castillo, "Linear-Least-Squares Initialization of Multilayer Perceptrons through Backpropagation of the Desired Response," IEEE Transactions on Neural Networks, Vol. 16, No. 2, March 2005, pp. 325-336. Replaces: 03/24/08 S.-W. Lee and H.H. Song, "A New Recurrent Neural-Network Architecture for Visual Patttern Recognition," IEEE Transactions on Neural Networks, Vol 8, No. 2, March 1997, pp. 331 – 340.			
Wilding, Isaac Graham		M 03/31/08 #2 abs ➔W 04/09/08 #1 W 04/23/08 #1	M 03/24/08 #2 ?? W 04/23/08 #2
Y.-K Kwon and B.-R. Moon, "A Hybrid neurogenetic Approach for Stock Forecasting," IEEE Transactions on Neural Networks, Vol. 18, No. 3, May 2007, pp. 852 –			

Number of students =14