



# Curriculum Vitae

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Education:	Degree and Area of Study	Institution Name	Degree Date
	Ph.D., Computer Science	Texas A&M University	8/2006
	M.S., Computer Science	Keimyung University, South Korea	2/1993
	B.S., Compute Science	Keimyung University, South Korea	2/1991

Teaching Experience	Position Title	Institution Name	Position Dates (Beginning and End)
	Lecturer	Prairie View A&M University	8/2017 - Present
	Adjunct Professor	Prairie View A&M University	1/2010 – 8/2017
	Adjunct Professor	Houston Community College	8/2011 – 8/2017

**Professional Publications:** D. Felleman, H. Lim, Y. Xiao, Y. Wang, A. Eriksson and A. Parajuli. "The Representation of Orientation in Macaque V2: Four Stripes Not Three", *Cerebral Cortex*, doi: 10.1093/cercor/bhu033, first published online: March 9, 2014.

H. Lim, Y. Wang, Y. Xiao, M. Hu, and D. J. Felleman. "Organization of Hue Selectivity in Macaque V2 Thin Stripes," *Journal of Neurophysiology*, 102: 2603-2615, 2009.

H. Lim and Y. Choe. "Extrapolative Delay Compensation Through Facilitating Synapses and Its Relation to the Flash-lag Effect," *IEEE Transactions on Neural Networks*, 19: 1678-1688, 2008.

H. Lim and Y. Choe. "Compensating for Neural Transmission Delays Using Extrapolatory Neural Activation in Evolutionary Neural Networks," *Neural Information Processing - Letters and Reviews*, 10: 147-161, 2006.

H. Lim and Y. Choe (2006). "Facilitatory Neural Dynamics for Delay Compensation and Prediction in Evolutionary Neural Network," *Genetic and Evolutionary Computation Conference (GECCO 2006)*, Nominated for *Best Paper Award* in the Artificial Life/Evolutionary Robotics/Adaptive Behavior track, 167-174, Seattle, WA, July 7-12, 2006.

H. Lim and Y. Choe (2006). "Delay Compensation Through Facilitating Synapses and STDP: A Neural Basis for Orientation Flash-Lag Effect," In Proceedings of the *International Joint Conference on Neural Networks (IJCNN 2006)*, 8385-8392, Vancouver, Canada, July 16-21, 2006.

H. Lim and Y. Choe (2005). "Facilitatory Neural Activity Compensating for Neural Delays as a Potential Cause of the Flash-Lag Effect," In Proceedings of the *International Joint Conference on Neural Networks (IJCNN 2005)*, 268-273, Montreal, Canada, July 31-Aug. 4, 2005.

H. Lim and J. Yen (2004). "Preliminary Study of Attention Control Modeling for Complex Skills Training Environments," Ahmed Y. Tawfik & Scott D. Goodwin Eds., *Advances in Artificial Intelligence, Lecture Notes in Artificial Intelligence (LNAI) 3060*, 120-132, Springer, 2004.

**Additional Trainings/Skills:** None