Curriculum Vitae

PRAIRIE VIEW A&M UNIVERSITY

Faculty Name:	Xishuang Dong		Work Address:	P.O. Box 519; MS 1060 Prairie View, TX 77446
Position Title:	Assistant Professor, Department of Electrical & Computer Engineering, Roy G. Perry College of Engineering, Prairie View A&M University			
Office Location:	EE Building 339			
Office Phone:	(936)-261-9865			
Email Address:	xidong@pvamu.edu			

Education:	Degree and Area of Study	Institution Name	Degree Date
	Ph.D. Computer Engineering	Harbin Institute of Technology, China	2013
	M.S. Computer Engineering	Harbin Engineering University, China	2008
	B.S. Computer Engineering	Harbin University of Science and Technology, China	2005
Teaching Experience	**Position Title**	**Institution Name**	**Position Dates**
	Assistant Professor	Department of Electrical & Computer Engineering, Prairie View A&M University	2018 - present
	Postdoctoral Fellow	Department of Electrical & Computer Engineering, Prairie View A&M University	2016 - 2018
	Assistant Professor	Xinyang Normal University, China	2014 - 2017
Professional Publications:			
	S. Chowdhury, X. Dong, L. Qian, X. Li, Y. Guan, J. Yang, Q. Yu (2018). "A Multitask bi-directional RNN Model for Named Entity Recognition on Electronic Medical Records", BMC Bioinformatics. 2018.		
	Huang, Lei, Xishuang Dong, and T. Edward Clee, "A scalable deep learning platform for identifying geologic features from seismic attributes." The Leading Edge, Vol. 36 no. 3 pp. 249-256, 2017.		
	Xishuang Dong, Shanta Chowdhury, Lijun Qian, Yi Guan, Jinfeng Yang, Qiubin Yu. "Transfer Bi-directional LSTM RNN for Named Entity Recognition in Chinese Electronic Medical Records", 19th International Conference on E-health Networking, Application & Services, 2017.		
	Dong, Xishuang, Lijun Qian, Yi Guan, Lei Huang, Qiubin Yu, and Jinfeng Yang. "A multiclass classification method based on deep learning for named entity recognition in electronic medical records." In 2016 New York Scientific Data Summit (NYSDS), pp. 1-10.		
	Yang, Jinfeng, Yi Guan, and Xishuang Dong. "A Multi-word-agent Autonomous Learning Model for Regulating Word Combination Strength." International Journal of Multimedia and Ubiquitous Engineering 10.4 (2015): 355-366.		
	Yang, Jinfeng, Yi Guan, Xishuang Dong, and Bin He. "Representing Words as Lymphocytes." In AAAI, pp. 3146-3147. 2014.		