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Education:	Degree and Area of Study	Institution Name	Degree Date
	Ph.D., Mechanical Engineering	Missouri University of Science and Technology	2015
	M.S., Mechanical Engineering	Tsinghua University	2000
	B.A., Mechanical Engineering	Tsinghua University	1998

Teaching Experience	Position Title	Institution Name	Position Dates (Beginning and End)
	Associate Professor	Prairie View A&M University	2011~Present
	Assistant Professor	Prairie View A&M University	2005~2011
	Teaching Assistant	Missouri University of Science and Technology	2001

**Professional Publications:**

Liu, K., Peng, X., McGary, P., Yalvac, B., Ozturk, E., Johnson, M., and Valverde, L., 2015, "Integration of Contextual Exercises in Computer-aided Design Education," *Computer-Aided Design and Applications*, 12(Supplement 1), pp. 13-21. <http://dx.doi.org/10.1080/16864360.2015.1077071>.

Liu, K. and Peng, X., 2015, "Simulating the Approach-retract Phenomenon of AFM in Virtual Environment with Haptic Interface," *International CAD Conference and Exhibition, London, UK*, June 22-25, pp. 101-106. <http://dx.doi.org/10.14733/cadconfP.2015.101-106>

Peng, X. and Isaac, B., 2015, "Haptic Interface Technique in Large-Scale Virtual Environment," *Computer-Aided Design and Applications*, 12(5), pp. 601-607. <http://dx.doi.org/10.1080/16864360.2015.1014739>

Peng, X., McGary, P., Ozturk, E., Yalvac, B., Johnson, M., and Valverde, M., 2014, "Analyzing Adaptive Expertise and Contextual Exercise in Computer-Aided Design," *Computer-Aided Design and Applications*, 11(5), pp. 597-607.

Zhang, D., Peng, X., Yalvac, B., Eseryel, D., Nadeem, U., Islam, A., and Arceneaux, D., 2015, "Exploring the Impact of Peer-Generated Screencast Tutorials on Computer-Aided Design Education," in the *Proceedings of 122nd ASEE Annual Conference and Exposition*, Paper ID #12508, Seattle, WA, June 14-17.

Peng, X., Isaac, B., and Wilkins, R., 2013, "Development of Nanoscale Virtual Reality Simulations for the Teaching of Nanotechnology," *Computers in Educational Journal*, 4(1), pp. 25-34.

Peng, X., McGary, P., Johnson, M., Yalvac, B., and Ozturk, E., 2012, "Assessing Novice CAD Model Creation and Alteration Procedures," *Computer-Aided Design and Applications*,

PACE(2), pp. 9-19.

**Additional  
Trainings/Skills:**

Altair Hyperworks Training, Houston, TX, June 23-27, 2008.

MSC Software Adams Training, Detroit, MI, July 28-29, 2008.