



Curriculum Vitae

Faculty Name: Yonghui Wang **Work Address:** P.O. Box 519; MS 2530
 Prairie View, TX 77446

Position Title: Associate Professor

Office Location: S. R. Collins Building, Room 318

Office Phone: 936-261-9863

Email Address: yowang@pvamu.edu

Education:	Degree and Area of Study	Institution Name	Degree Date
	Ph.D. in Computer Engineering	Mississippi State University	12/2003
	M.S. in Electrical Engineering	Beijing University of Technology	7/1999
	B.S. in Optoelectronics	Xidian University	7/1993

Teaching Experience	Position Title	Institution Name	Position Dates (Beginning and End)
	Associate Professor	Prairie View A&M University	9/2010-present
	Assistant Professor	Prairie View A&M University	9/2004-8/2010
	Adjunct Assistant Professor	Prairie View A&M University	1/2004-5/2004

Professional Publications:

S. Biswas, Y. Wang, and S. Cui, "Surgically Altered Face Detection Using Log-Gabor Wavelet," in *the Proceedings of The 12th International Computer Conference on Wavelet Active Media Technology and Information Processing (ICCWAMTIP)*, Chengdu, China, December 18-20, 2015, pp. 154-157.

D. Bourgeois, S. Cui, Y. Wang, and P. H. Obiomon, "Development of a Decision Support System for Precision Agriculture," *International Journal of Engineering Research and Technology (IJERT)*, vol. 4, Issue 10, pp. 226-231, October 2015, ISSN: 2278-0181.

Y. Wang and S. Cui, "Enhance Project-Based Learning Experience for Undergraduate Students with Wireless Sensor Network," *ASEE 122nd Annual Conference & Exposition*, Seattle, WA, June 14-17, 2015.

J. Lian and Y. Wang, "Energy Preserving QMF for Image Processing," *IEEE Transactions on Image Processing*, vol. 23, No. 7, pp. 3166-3178, July 2014.

Y. Wang and S. Cui, "Hyperspectral Image Feature Classification using Stationary Wavelet Transform," *Proceedings of the 2014 International Conference on Wavelet Analysis and Pattern Recognition (ICWAPR)*, Lanzhou, China, July 13-16, 2014.

Additional Trainings/Skills:

IT Specialist, IBM China, Beijing, China, July 1999 - December 1999

Research Engineer, The 41st Electrical Research Institute, Bengbu, China, July 1993 - July 1996