

Lawrence O. Hall

Lawrence O. Hall is a Distinguished University Professor and the Chair of the Department of Computer Science and Engineering at University of South Florida. He received his Ph.D. in Computer Science from the Florida State University in 1986 and a B.S. in Applied Mathematics from the Florida Institute of Technology in 1980. He is a fellow of the IEEE. He is a fellow of the AAAS and IAPR. He received the Norbert Wiener award in 2012 from the IEEE SMC Society. His research interests lie in distributed machine learning, extreme data mining, bioinformatics, pattern recognition and integrating AI into image processing. The exploitation of imprecision with the use of fuzzy logic in pattern recognition, AI and learning is a research theme. He has authored or co-authored over 70 publications in journals, as well as many conference papers and book chapters. Some recent publications appear in the IEEE Transactions on Pattern Analysis and Machine Intelligence, Neural Computation, Information Fusion, Journal of Machine Learning research, IEEE Transactions on Systems, Man, and Cybernetics, Pattern Recognition, the International Conference on Pattern Recognition, the Multiple Classifier Systems Workshop, and the FUZZ-IEEE conference (<http://isl.csee.usf.edu/ailab/hall.html>).



He received the IEEE SMC Society Outstanding contribution award in 2008. He received an Outstanding Research achievement award from the Univ. of South Florida in 2004. A past president of NAFIPS. The former vice president for membership of the SMC society. He was the President of the IEEE Systems, Man and Cybernetics society for 2006-7. He was the Editor-In-Chief of the IEEE Transactions on Systems, Man and Cybernetics, Part B, 2002-05. He is the Vice President for Publications of the IEEE Biometrics Council. Also, associate editor for IEEE Transactions on Fuzzy Systems, International Journal of Intelligent Data Analysis, the International Journal of Pattern Recognition and Artificial Intelligence and International Journal of Approximate Reasoning.