



Shahram Latifi

Biography

Shahram Latifi, Ph.D., P.E., received his M.S. degree in Electrical Engineering from Fanni, Tehran University in Iran in 1980, and M.S. and Ph.D. degrees in Electrical and Computer Engineering from Louisiana State University in 1986 and 1989, respectively. He is currently a Professor of Electrical and Computer Engineering and the Co-Director of Center for Information Technology and Algorithms at the University of Nevada, Las Vegas. Dr. Latifi has taught courses and performed research in various areas including Image Processing and Document Analysis, Data Compression, Remote Sensing, Biometrics, Security, Computer Networks, and Fault Tolerant Computing. He has authored/co-authored over 200 technical articles in prestigious journals and conferences including IEEE Transactions on Computers, IEEE Transactions on Parallel and Distributed Computing, IEEE Transactions on Circuits and Systems, IEEE Transactions on Reliability, IEEE Transactions on PAMI, Journal of Parallel and Distributed Computing, to name a few. These papers have been repeatedly cited by the scientific community around the globe. In 2002, he was elevated to the rank of IEEE Fellow, for major contributions to design and analysis of interconnection networks.

Since joining UNLV in 1989, Dr. Latifi has established himself as a prominent researcher winning several research awards including Fellowship Award in 1991, Barrick research award in 1994, the college of engineering research award in 1998, and outstanding ECE Professor award in 2010. More recently, he was recognized as the best researcher in Nevada, winning the Silver State Harry Reid Research Award. He has secured over \$3 M funding from national agencies including NSF, NASA, DoE, DoD, DETRA. He has also partnered and consulted with industries including Cray, Boeing, Lockheed, Bechtel, NSTecand JPL on various projects. Dr. Latifi was an IEEE Distinguished Speaker (1997-2000), an Associate Editor of the IEEE Transactions on Computers (1999-2006), Co-founder and General Chair of the IEEE Int'l Conf. on Information Technology (ITCC 2000-2004) and founder and General Chair of Int'l Conf. On Information Technology-New Generations (ITNG 2005-2014). He has also served on the editorial board of several international journals.