

Prof. Mohammad S. Alam received his BS and MS degrees in electrical and electronic engineering from the Bangladesh University of Engineering and Technology (BUET) in 1983 and 1985, his MS degree in computer engineering from the Wayne State University in 1989, and his Ph.D. degree in electrical engineering from the University of Dayton in 1992. Currently, he serves as a Professor of Electrical Engineering and Computer Science and as the Dean of College of Engineering at Texas A&M Uiversity - Kingsville (TAMUK). He served as the Chair of the Department of Electrical and Computer Engineering at the University of South Alabama during 2001-2015, and as the first Warren H. Nicholson Endowed Chair Professor of Electrical and Computer Engineering.

He served on the faculty of BUET, Purdue University - Fort Wayne, and the University of Alabama. He also served as a Graduate Faculty of Purdue University and Indiana University.

His research interests include image processing, pattern recognition, ultrafast computing, and renewable energy. He authored or co-authored over 500 publications, including 195 articles in refereed journals, 325+ conference publications, and 15 book chapters. He has edited a reference book of selected papers on JTC (SPIE Press) and many conference proceedings. Over 5800 citations of his work have been reported in the Google Scholar. He received numerous excellence in research/teaching/service awards including the 1997 Faculty Colloquium on Excellence in Teaching Award (Statewide recognition) from the Indiana University, 2003 Scholar of the Year Award from Phi Kappa Phi Honor Society, 2005 Outstanding Scholar of the Year Award from the USA Alumni Association, 1998 Outstanding Engineer Award from Region 4 of IEEE, 2013 Outstanding Engineer Award from Region 3 of IEEE. He was also recognized as one of the 50 faculty who made outstanding and lasting research and scholarship contributions in the 50-year history of USA.

Prof. Alam served/serves as the PI or Co-PI of many research projects totaling nearly \$15M, funded by NSF, NASA, FAA, DoE, ARO, AFOSR, AFRL, SMDC, Wright-Patt AFB, Alabama Department of Commerce, British Petroleum, *nfina* Technologies, and ITT industry. He presented over 100 keynote addresses, invited papers, seminars and tutorials at international conferences and research institutions in the US and abroad. He has organized and chaired many international conferences and served as a Guest Editor for 4 professional journals. He supervised the research work of 55+ Masters/Ph.D. students, 15 post-doctoral students, and 7 visiting scholars. Prof. Alam serves as an ABET evaluator for domestic and international institutions.

Prof. Alam is an elected Fellow of nine professional societies: Institute of Electrical and Electronics Engineers (IEEE), Institution of Engineering and Technology (IET), Optical Society of America (OSA), SPIE - the International Society for Optical Engineering, Institute of Physics (IoP), Society for Imaging Science & Technology (IS&T), International Association for Pattern Recognition (IAPR), Bangladesh Computer Society (BCS), and the Institution of Engineers Bangladesh (IEB). He serves as an OSA Fellows Travelling Lecturer. He was the Chairman of the Fort Wayne Section of IEEE during 1995-1996. He also served as the President of the Southeastern ECE Department Heads Association during 2005 - 2006. He also served as the President of the Mobile Section of IEEE during 2012-2016.