

Speaker Biography

Dr. Gaurav Sharma is a professor at the Electrical and Computer Engineering Department at the University of Rochester, where, from 2008-2010, he also served as the Director for the Center for Emerging and Innovative Science (CEIS), a New York state funded center located at the University of Rochester chartered with promoting economic development through university-industry technology transfer. He received the PhD degree in Electrical and Computer engineering from North Carolina State University, Raleigh in 1996. From 1993 through 2003, he was with the Xerox Innovation group in Webster, NY, most recently in the position of Principal Scientist and Project Leader. His research interests include color science and imaging, multimedia/print security, and bioinformatics, areas in which he has 50 patents and has authored over 150 journal and conference publications. He is the Editor-in-Chief for the Journal of Electronic Imaging and the editor of the Digital Color Imaging Handbook published by CRC press in 2003. He is a member of the IEEE Publications, Products, and Services Board (PSPB) and, in the past, has served as an associate editor for the Journal of Electronic Imaging, the IEEE Transactions on Image Processing, and for the IEEE Transactions on Information Forensics and Security. Dr. Sharma is a fellow of the IEEE, a fellow of SPIE, a fellow of the Society for Imaging Science and Technology (IS&T) and has been elected to Sigma Xi, Phi Kappa Phi, and Pi Mu Epsilon. In recognition of his research contributions, he received an IEEE Region I technical innovation award in 2008.