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**Miguel Vélez-Reyes** received the B.S.E.E. degree from the University of Puerto Rico at Mayagüez (UPRM), in 1985, and the M.S. and Ph.D. degrees from MIT in 1988, and 1992, respectively. In 1992, he joined the faculty with UPRM, where he is currently a Professor at the Electrical and Computer Engineering Department. He has held Internship Positions with AT&T Bell Laboratories, Air Force Research Laboratories, and the NASA Goddard Space Flight Center. His teaching and

research interests are in the area of non-intrusive monitoring of dynamic systems and imaging spectroscopy and its applications. He has over 80 publications in journals and conference proceedings and contributed to 2 books in high performance computing for remote sensing and scientific toolboxes. He is the Associate Director and UPRM Campus Coordinator for the Center for Subsurface Sensing and Imaging Systems an NSF Engineering Research Center led by Northeastern University. He was director for the UPRM Tropical Center for Earth and Space Studies, a NASA University Research Center. In 1997, Dr. Vélez-Reyes was one of 60 recipients from across the United States and its territories of the Presidential Early Career Award for Scientists and Engineers from the White House. In 2005, Dr. Vélez-Reyes was inducted in the Academy of Arts and Sciences of Puerto Rico. He is a senior member of the IEEE where he has held many posts. He is a member of the Tau Beta Pi, Sigma Xi, and Phi Kappa Phi honor societies. He is also a member of SPIE and ASEE.