

Biography of Eugene Santos, Jr.

Dr. Eugene Santos, Jr. received his B.S. ('85) in Mathematics and Computer Science from Youngstown State University, a M.S. ('86) in Mathematics (specializing in Numerical Analysis) from Youngstown State University, as well as Sc.M. ('88) and Ph.D. ('92) degrees in Computer Science from Brown University. He is currently Professor of Engineering in the Thayer School of Engineering at Dartmouth College, Hanover, NH. Prior to joining Dartmouth in 2005, he was on the faculty at the University of Connecticut (97-05) and the Air Force Institute of Technology (92-97). His work intersects the areas of information, cognition, human factors, and mathematics. His current focus is on dynamic human behavior, intent inferencing, and decision-making with an emphasis on learning nonlinear and emergent behaviors and decisions. He has also applied his work to a number of areas including cybersecurity – insider threat and deception detection, intelligence assessment, and adversarial course of action analysis. He is a Fellow of the IEEE and was Editor-in-Chief for the IEEE Transactions on Cybernetics (formerly IEEE Transactions on Systems, Man, and Cybernetics: Part B) from 2008-2013. He is also on the editorial boards for Computational Intelligence, International Journal of Image and Graphics, Journal of Intelligent Information Systems, and Journal of Experimental and Theoretical Artificial Intelligence.