

BIOGRAPHY OF DR. STEHPEN E. CROSS

Dr. Stephen (Steve) E. Cross is the Executive Vice President for Research of the Georgia Institute of Technology. As such, he has the responsibility for Georgia Tech's research strategy with direct oversight of 10 interdisciplinary research centers, applied research, technology transition, economic development, and research administration. He also holds faculty appointments as a Professor in the College of Engineering, School Industrial and Systems Engineering; and as an Adjunct Professor in the School of Interactive Computing, College of Computing; and the College of Management. Before joining Georgia Tech in 2003, he was the Director and CEO of the Carnegie Mellon Software Engineering Institute in Pittsburgh, Pennsylvania (USA). He is retired military officer with his last posting as a Program Manager at the Defense Research Projects Agency. Through current service on the Defense Science Board and previous service on the Air Force Scientific Advisory Board, Dr. Cross has led studies on the topics of disruptive innovative and adaptive organizations. He received his PhD from the University of Illinois at Urbana-Champaign, his MSEE from the Air Force Institute of Technology (AFIT), and his BSEE from the University of Cincinnati. Dr. Cross is a Fellow of the Institute of Electrical and Electronics Engineers (IEEE). He received his Professional Engineer certification from the State of Ohio in 1978. He has published over 60 technical papers and book chapters on application of artificial intelligence and technology transition. A past Editor-in-Chief of *IEEE Intelligent Systems*, he is currently the Associate Editor of the *Journal of Information, Knowledge, and Systems Management*.