

Michael R. Macedonia (Mike) is a Vice President and Chief Scientist for SAICs Analysis, Simulation, System Engineering, and Training Business unit. Prior to joining SAIC, Macedonia was the General Manager for Forterra Federal Systems in Orlando, Florida, which was acquired by SAIC. Forterra was a leading developer of virtual worlds software for enterprise applications. Dr. Macedonia also was a Senior National Intelligence Executive and the Director of the Disruptive Technology Office (now IARPA) for the Office of the Director of National Intelligence. DTO was the intelligence communitys centrally funded research activity for advanced technology. Prior to DTO, he was the Chief Technology Officer for the U.S. Army Program Executive Office for Simulation, Training and Instrumentation (PEO STRI) in Orlando, FL. At PEO STRI, Macedonia was responsible for developing the technology strategy for the U.S. Armys lead training technology acquisition organization. He also led the Armys effort to develop the Institute for Creative Technologies at the University of Southern California, promoted the adoption of advanced commercial technologies for simulation, and served on the Army Science Board for several years as a government representative. He also served as Vice-president of the Fraunhofer Center for Research in Computer Graphics, Inc. in Providence, Rhode Island, where he led an international research team. He served on the editorial board for IEEE Computer for eight years and was a contributing editor. He is currently the Chair of the Association of Computing Machinerys SIGGRAPH Pioneers. Dr. Macedonia has a Ph.D. in Computer Science from Naval Postgraduate School where he was part of the NPSNET research group. He also has an M.S. in Telecommunications from the University of Pittsburgh and a BS from the United States Military Academy, West Point.