

Robin Murphy - Bio

Robin Roberson Murphy (Senior Member) received a B.M.E. in mechanical engineering, a M.S. and Ph. D. in computer science in 1980, 1989, and 1992, respectively, from Georgia Tech, where she was a Rockwell International Doctoral Fellow. She is the Raytheon Professor of Computer Science and Engineering at Texas A&M. Her research interests are artificial intelligence, human-robot interaction, and heterogeneous teams of robots. In 2008, she was awarded the AI Aube Outstanding Contributor award by the AUVSI Foundation, for her insertion of ground, air, and sea robots for urban search and rescue (US&R) at the 9/11 World Trade Center disaster, Hurricanes Katrina and Charley, and the Crandall Canyon Utah mine collapse. She is an associate editor for IEEE Intelligent Systems, a Distinguished Speaker for the IEEE Robotics and Automation Society, and has served on numerous boards, including the Defense Science Board, USAF SAB, NSF CISE Advisory Council, and DARPA ISAT.