



Dr. Cheryl A. Bolstad

SA Technologies

Senior Research Associate

Dr. Cheryl Bolstad works for SA Technologies - a small women-owned business located in Marietta, Georgia that specializes in research on Situation Awareness. Dr. Bolstad has a Ph.D. in Psychology specializing in cognition and Human Factors from North Carolina State University. She received her master's degree from Florida Atlantic University and her bachelor degree is from the University of Colorado in Boulder. Dr. Bolstad has over 20 years experience as a cognitive engineer working for the both the military and private sectors. She has worked extensively in situation awareness (SA) research, user interface design, measurement and training. She performed one of the first studies to determine sources of individual differences in SA. Most recently Dr. Bolstad's research has focused on developing methods for supporting team situation awareness in distributed systems, developing training systems for supporting situation awareness and developing metrics to assess team dynamics and performance. Dr. Bolstad has authored over 100 publications, is a member of multiple professional organizations and is a certified professional ergonomist.