Bio:

Sheryl Brahnam is a Professor and Daisy Portenier Loukes Research Fellow in the school of COB Computer Information Systems Department at Missouri State University. She is the Director/Founder of Missouri State University's infant COPE (Classification Of Pain Expressions) project. Her interests focus on medical decision support systems, machine learning, bioinformatics, biometrics, embodied conversational agents, and computer abuse. She has served as guest editor of several books and special issues on virtual reality and rehabilitation, technologies for inclusive well-being, agent abuse, and computational systems for medicine. She has published over 100 peer-reviewed publications in such journals as Pattern Recognition, Artificial Intelligence in Medicine, Amino Acids, Journal of Theoretical Biology, Expert Systems with Applications, Decision Support Systems, PLOS ONE, and Interacting with Computers, as well as in many conferences devoted to human-computer interaction, machine learning, and artificial intelligence. She has also edited several books and has organized many invited sessions and workshops on various topics in medicine and computer abuse. More about Dr. Brahnam can be found here: http://www.brahnam.info.