

***Human-Robot Interaction (HRI): Trust in Diagnostic Aiding Automation***

**POST-PARTICIPATION INFORMATION**

This study was designed to investigate the way in which people perceive the dependability and trustworthiness of robots, depending on the robot’s reliability and the environment in which it works. Specifically, we are interested in how a robot is perceived if it is working in an environment inhospitable to humans, as opposed to an environment humans are capable of inhabiting. As technology advances, robots are being designed with more autonomy and capabilities. If humans are to someday work with robots as teammates, understanding how humans perceive the capabilities and reliability of these machines enhances our understanding of what human-robot teams are capable of. This knowledge will help the scientific community develop safe, trustworthy robotic technology.

We could not do our research without your help, and your participation is greatly appreciated. Please ask any questions you may have about the procedure or the study in general. If you want to learn more about the study or receive the results of the study when they become available, please contact the sub-investigators, Blake Nguyen and Na’Kiya Russell.

The data you have contributed to this study will be held in strict confidentiality by the researchers and will not be revealed to anyone other than the researchers and their immediate assistants.

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| Thank you again for your participation.  **Contact Information:**  Blake Nguyen (Sub-Investigator)  Modeling and Simulation Program  Institute for Simulation and Training  University of Central Florida  Phone: (408)-421-8487  E-mail: blakeanguyen@knights.ucf.edu  Na’Kiya Russell (Sub-Investigator)  Modeling and Simulation Program  University of Central Florida  Phone: (850)-960-0305  Email: okruss@knights.ucf.edu  Dr. Joseph Kider (Principal Investigator)  Institute for Simulation and Training  University of Central Florida  E-mail: jkider@ist.ucf.edu |