## Georgia Tech

Lead Investigator: Erica Briscoe, Ph.D.

Problem. Solved.

## <u>Qualifications &</u> <u>Capabilities</u>

# •Work in various aspects of cognitive bias & games

- •Computational modeling of bias (Briscoe & Feldman, 2011)
- Implementation of bias in virtual/real robots
- Virtual World experimentation
- •Belief Interaction => Debiasing
- •Human-subject experiment design
- •Empirical data analysis

•Large amount of organizational knowledge: interactions across GT

#### Seeking to join a team with experience in: •Gaming and game platforms •Training, scenario development •Intelligence Community •Others...

### Research Areas of Interest

- •Computational modeling of
  - Concept learning
  - Decision-making
  - Reasoning
- Experiment design
- HSCB applications
- Visual perception
- Social Computing
- •Serious Gaming

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