

Background

- Social Awareness- mental events in which one forms a mental representation of either oneself or another person (Sheldon, 1996).
- Micro-expressions- brief facial expressions which appear when people try to conceal their genuine emotions, especially in high-stake situations (Yan et al., 2013).
- Nonverbal Leakage 'clues' that are expressed nonverbally, suggesting information is being concealed or withheld by the message sender (Ekman, 2003).
- Deception detection experts- people who are naturally adept, who have undergone extensive training, or who are professionally experienced at recognizing and interpreting behavioral signals of deception (Levine et al., 2014).
- *Present Study*: This study in-progress explores the relationship between social awareness, deception detection, and eye movement patterns exhibited during deception detection.

Hypotheses

- Hypothesis 1: Social awareness will predict deception detection capabilities
- Hypothesis 2: The relationship between social awareness and deception detection will be mediated by conscious or unaware attention to areas associated with nonverbal 'leakages' of deception



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