



Enhancing Warfighter Situation Awareness



Purpose

- Identify cognitive processes underpinning general Situation Awareness ability
- Identify if Situation Awareness can be enhanced through a training intervention
- Identify optimum balance of technological systems and human cognition

Product

- Cognitive profile tool to assess cognitive processes underlying Situation Awareness
- Situation Awareness training protocol.
- Guidelines on optimising balance between technological systems and human cognition.

Schedule

- FY17/18: Identify cognitive processes predicting SA performance, and systematic literature review.
- FY18-20: Studies of Trial SA training intervention with civilian and military cohorts
- FY18-20: Studies on optimising integration of human and technological systems with civilian cohort

Partners

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