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A comparison of task-related physiological responses in operators using EO/IR sensors or Night Vision Goggles to carry out air-to-ground search

Berezny, Nicholas J.; Craig, Gregory L.; Lee, Madeleine; Wright Beatty, Heather E.; Thomas, Russell; Kissmann, Paul; Keillor, Jocelyn M.

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62 CASI Aeronautics Conference, 2015-05-21

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physiological impacts associated with either form of search and
detection/discrimination search tasks, alternating between AIMS
data, such as the Dundee Stress State Questionnaire (DSSQ) and
were collected both pre- and post-flight. Physiological data, i
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from the ECG. Differences in metrics across tasks suggest that
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