Objective
To investigate the effects of spatial orientation biases on human perception in the context of realistic visual clutter.

Approach
Expand on recent observations that the effects of spatial orientation human visual perception in the presence of realistic clutter are very different than previously documented studies (performed in the absence of realistic clutter).

Payoff
The ability to optimize the output of vision enhancement devices so as to cooperate with the attributes of natural human vision.

Principal Investigator
University of Louisville