Title of Project: Search, Memory, Categorization, and Judgments

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We visually search for countless items in our environment throughout the day. We hope to investigate if one’s ability to accurately judge confidence levels of their own performance affects some types of visual search.

You are invited to participate in a research study that will investigate links between visual search and the ability to accurately judge your confidence in your performance. This study also aims to gather data on individuals experienced with mindfulness meditation.

You will be asked to complete a perceptual discrimination task followed by a visual search task. This study is one part of a larger research study and each task is expected to take approximately 40 minutes for a total of 1 hour and 30 minutes (including breaks, instructions, and set up). One task investigates your ability to accurately report your confidence in identifying a target. Another task investigates your ability to search for and identify targets from different categories. Though this study does not provide a direct benefit to you, you will receive $12 per hour as compensation for your participation.

All testing will occur on the UCF campus in the Psychology Building’s 303 suite (303A). Several opportunities to participate will be provided. Please email the research team (at mem.lab@gmail.com) if you are interested in scheduling a time to participate.

Requirements: Must have normal or corrected to normal visual acuity, must have normal color vision, must be over 18, must be a native English speaker, and must have some experience with mindfulness meditation.

This research study will provide no direct benefits or negative consequences to you. You have the right to remove yourself from the study at any time with no negative effects to you or your academic work. If you choose to leave early, your payment will be prorated and rounded up to the nearest 15 minutes. Further, taking part in the study, declining to take part, or withdrawing from the study will have no bearing on your UCF academic standing.