Instructions

Thank you for selecting this experiment!

In this task you will be sorting images of everyday scenes by mean depth. Mean depth is defined as a scene property that 'corresponds to the scale or size of the space in the image such as a close-up view or a panoramic scene'. For example, below are five images of outdoor scenes that are ordered from low to high mean depth. If you are at all confused about this definition, please contact us before proceeding with the experiment.

Greene, M. R., & Oliva, A. (2010, August 23). High-Level Aftereffects to Global Scene Properties.Journal of Experimental Psychology: Human Perception and Performance. Advance online publication.

In this experiment you will be looking at a variety of indoor scenes in the google drive link that you received from the Qualtrics survey. Take as much time as you need to complete the task. There are two trials in the experiment, and we estimate it should take 30 minutes or less for each trial.

Task Description

1. Navigate to the folder that has 'trial1' in the folder name
2. Divide the images in this folder into two groups, **low or high mean depth** by dragging the image into the corresponding folder based on your judgement of the mean depth of the scene.
    a. For example, if you believe a certain image has a low mean depth, drag the image to the folder labeled 'low_mean_depth_0'
    b. **Note:** if at any point during sorting you want to change your judgement and move the image to another folder, feel free to do so.
3. After you have sorted all images into either 'low_mean_depth_0' or 'high_mean_depth_1' navigate to 'low_mean_depth_0' and repeat the sorting procedure.
4. Sort the images in 'low_mean_depth_0' into either 'low_mean_depth_00' or 'high_mean_depth_01'
5. Sort the images in 'high_mean_depth_1' into either 'low_mean_depth_10' or 'high_mean_depth_11'
6. Continue this procedure for all of the subfolders.
7. The trial is complete when all images are in the following eight folders
    a. low_mean_depth_000
    b. high_mean_depth_001
    c. low_mean_depth_010

    d. high_mean_depth_011
    e. low_mean_depth_100
    f. high_mean_depth_101
    g. low_mean_depth_110
    h. high_mean_depth_111
8. Repeat steps 1-5 for the folder that has 'trial2' in the folder name
9. Please click through **all folder and subfolders** to confirm that all sorting has been completed.
10. Once you have completed both trials, please email bnavlab@gmail.com with your Participant ID (i.e., Participant_X). Thank you!

This research is conducted by GWU's Brain and Navigation Lab. If you have any questions you can contact us at bnavlab@gmail.com.