

Survey for viewers of graphical presentation

Because this survey studies the reactions of a respondent to specific conditions, certain personal information from the respondent will be beneficial for the completion of the survey. Personal information is optional.

Personal Information:

- 1.) Age _____
- 2.) Visual Acuity (e.g. 20/20) ____/____
- 3.) Visual Defects (color blindness, astigmatism, lazy eye, etc)

Surveys:

Note: the survey questions are organized into seven sets. Each set represents a different experiment. Each test subject will reply to only one set of questions.

Test Images:

- 1.) Illusion: Primrose Field.
- 2.) Control image: picture of hand.
- 3.) Illusion: prerendered map
- 4.) Control image: prerendered orthographic map
- 5.) Control image: prerendered isometric map
- 6.) Illusion: dynamic map (Image #3 in interactive context)
- 7.) Control image: dynamic orthographic map (Image #4 in interactive context)
- 8.) Control image: dynamic isometric map (Image #5 in interactive context)

Questions:

- 1.) Briefly describe your experiences while viewing the images.
- 2.) Did you experience: nausea, motion sickness, dizziness, disorientation, blurred vision, eye strain, and/or headaches?
- 3.) This image reportedly causes: nausea, motion sickness, dizziness, disorientation, blurred vision, eye strain, and/or headaches. Please view the image and report your experiences.
- 4.) If you did experience these symptoms, about how much time elapsed between when you began viewing the image and when the symptoms manifested?
- 5.) Please number the images in order from most effective to least effective.

Experiments:

- 1.) Images: [1 | 2], Question: [1 & 2]
- 2.) Images: [3 | 4 | 5], Questions: [1 & 2]
- 3.) Images: [3 | 4 | 5], Questions: [3 & 1 & 2 & 4]

- 4.) Images: [3 & 4 & 5], Questions: [1 & 5 & 2]
- 5.) Images: [6 | 7 | 8], Questions: [1 & 2]
- 6.) Images: [6 | 7 | 8], Questions: [3 & 1 & 2 & 4]
- 7.) Images: [6 & 7 & 8], Questions: [1 & 5 & 2]









