

SCREENING SCRIPT

High-resolution Measurement of Head and Eye Movements

This study is being conducted by Dr. Michele Rucci, and Dr. Martina Poletti from the University of Rochester's Center for Visual Science. We are inviting you to take part in this study because you are at least 18 years old, have normal visual acuity in each eye (20/20 or better with or without optical correction), normal stereo vision (stereoacuity of 80" or better, with or without optical correction), and have no known visual deficits (e.g. astigmatism, strabismus, amblyopia, etc.). The purpose of this study is to investigate the coordination between head and eye movements, particularly related to 3D perception.

If you decide to take part in this study, we will perform a visual acuity screening using a Snellen eye chart. This is a standard eye chart like the one used by ophthalmologists. We need to perform this test to ensure your eligibility for the study. You will be asked to stand at a certain distance from the eye chart and read the smallest line of letters that you can read. If you pass this screening, then you will be eligible to participate in the study. You will be given a consent form to read and sign before proceeding. If you do not pass the eye chart screening, you will not be able to participate in the study. Note that some experiments may be restricted to subjects without glasses or contacts.

We estimate that approximately 100 people will take part in this study. Your participation will last 1 to 3 study visits for 1 hour each visit.

This study involves minimal risk. There is a small risk of corneal abrasion (i.e. a scratch of the eye's outer surface) from the contact lenses. This risk is on par with the risks associated with normal contact lens use. All the handling of the eye coils and their placements in the eye will be performed by an ophthalmologist. If at any moment you do not feel comfortable, you are encouraged to take a break from the study activities; just let the experiments know.

The University of Rochester is receiving payment from the National Science Foundation and from Facebook for conducting this research study.

You will be paid \$50 per session for participating in this study. There will be no cost to you to participate in this study.

Does this sound like something you'd be willing to participate in?

- If yes, continue below.
- If no, thank them for their time.

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Approved: 10/2/2018
Expires: 10/1/2019

Before you agree to participate, there are some additional things you should know about the study.

The University of Rochester will make every effort to keep the information collected from you private. In order to do so, we will assign you a random, unique number for identification purposes, which will be used in identifying your data files and in all reports, publications, and references to subjects. However, researchers may need to share information that may identify you with people that work for the University, regulators or the study sponsor. If this does happen we will take precautions to protect the information you have provided. Results of the research may be presented at meetings or in publications, but your name will not be used.

Your participation in this study is completely voluntary. You are free not to participate or to withdraw at any time, for whatever reason. No matter what decision you make, there will be no penalty or loss of benefit to which you are entitled. Participating in this study is not part of your University duties, and refusing will not affect your job, class standing, or grades at the University of Rochester. You will not be offered or receive any special consideration if you take part in this research.

Do you have any questions? Do you agree to participate in this study?

- Yes: Document oral consent below and continue with the screening.
- No: Thank them for their time.

Name of Subject:

Person Obtaining Consent

I have read this form to the subject. An explanation of the research was given and questions from the subject were solicited and answered to the subject's satisfaction. In my judgment, the subject has demonstrated comprehension of the information. The subject has provided oral consent to participate in this study.

Name and Title (Print)

Signature of Person Obtaining Consent

Date

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