

CONSENT FORM

You are invited to participate in a research project investigating how designers iterate their designs over a design process. Please read this form and ask any questions that you have before agreeing to be in the study. The study is supervised by Prof. Brian Bailey and is conducted by Yu-Chun Yen from the Department of Computer Science at the University of Illinois-Urbana.

Procedures

If you agree to be in this study, we would ask you to do the following:

- Create and upload a visual design matching our specified goals.
- Allow us to post your design on Amazon Mechanical Turk to receive feedback.
- Review feedback or perform a reflection activity on your initial design. Each activity takes less than 20 minutes.
- Develop a revision of the initial design.
- Complete a survey sharing your experience and perceptions of the design process.

All the activities are conducted online.

Selection Criteria

To participate in this study, we ask that you satisfy the following criteria:

- You must be at least 18 years of age.
- You must be willing to create and share visual designs matching the requirements for the study.
- You must be willing to allow us to post the designs on Amazon Mechanical Turk using a research account.
- You must allow us to maintain a copy of the design and feedback for research purposes.

Remuneration

You will receive \$30 for full participating. \$10 for the first phase, and \$20 for the second phase. The top 5 (out of 60) designs will receive a bonus of \$20 US dollars. All compensation will be distributed via Paypal, so you will need to provide a Paypal address.

Confidentiality

The physical and electronic records of this study will be kept private. All the collected designs and critiques will be anonymized in any publication. Subjects' names are not recorded with their responses. In any report that we might publish, we will not include any information that will make it possible to identify a subject. Records will be kept in a locked file in a locked office or on a secure computer system; only researchers named on this form will have access to the records.

Will my study-related information be kept confidential?

Yes, but not always. In general, we will not tell anyone any information about you. When this research is discussed or published, no one will know that you were in the study. However, laws and university rules might require us to disclose information about you. For example, if required by laws or University Policy, study information may be seen or copied by the following people or groups:

- The university committee and office that reviews and approves research studies, the Institutional Review Board (IRB) and Office for Protection of Research Subjects;
- University and state auditors, and Departments of the university responsible for oversight of research;

Voluntary Nature of the Study

Your decision whether or not to participate in this study will not affect your grades, academic standing or any other relations with the University. If you decide to participate, you are free to withdraw from the study at any time without affecting those relationships.

Contacts and Questions

The researchers conducting this study are Prof. Brian Bailey and Yu-Chun Yen from Computer Science at University of Illinois at Urbana-Champaign. You may ask any questions that you have now. If you have questions later, you may contact Prof. Brian Bailey, the investigator responsible for this part of the project, by phone at 217-333-6106 or by e-mail at bpbailey@illinois.edu. If you have any general questions about your rights as a participant in this research, please contact the University of Illinois Institutional Review Board at 217-333-2670 or via email at irb@illinois.edu.

You will be given a copy of this form to keep for your records.

Statement of Consent

I have read the above information and questions have been answered. I am 18 years of age or older and consent to participate in the study.

Yes.

No.

Signature _____ Date _____

Signature of Investigator _____ Date _____