

**Informed Consent Form**  
**User Study for CSE3000 Research Project: Chromostereoscopy #3: Optimization**  
**11th of May, 2022**

**Opening statement**

You are being invited to participate in a research study titled 'User Study for CSE3000 Research Project: Chromostereoscopy #3: Optimization'. This study is being done by Thomas Sjerps from the TU Delft.

Chromostereoscopy is a technique that makes 2D images appear 3D with specialized (cardboard) glasses. A computer program has been developed that creates chromostereoscopic images, with some room for experimentation by tweaking some parameters.

The purpose of this research study is to determine which parameters give the (subjectively) best-looking images (these are images that both look natural on their own, and look 3D when wearing the glasses), and will take you approximately 10 minutes to complete. The data will be analyzed and this analysis will be added to a paper for the CSE3000 Research Project, which will be published in the public domain. I will be presenting you with chromostereoscopic images, and I will ask you to indicate which picture you prefer visually (preserving the natural colors of the original image, yet providing a sufficient 3D effect). I will note down your answers to these questions.

As with any online activity the risk of a breach is always possible. To the best of our ability your answers in this study will remain confidential. I will minimize any risks by anonymizing all collected research data. This Informed Consent form will have your information. This form will be scanned in, and stored in an encrypted folder on my study laptop. The original, physical, consent form will be destroyed, and the digital version will be destroyed 3 years after you fill this in.

Your participation in this study is entirely voluntary **and you can withdraw at any time**. You are free to omit any questions. As your data will be anonymized during the study, it will not be possible to remove your data from the study.

**Contact info**

*Corresponding Researcher*

Thomas Sjerps: [EMAIL REDACTED]

*Responsible Researcher*

Petr Kellnhofer: [EMAIL REDACTED]

## Explicit consent points

PLEASE TICK THE APPROPRIATE BOXES	Yes	No
<b>A: GENERAL AGREEMENT – RESEARCH GOALS, PARTICIPANT TASKS AND VOLUNTARY PARTICIPATION</b>		
1. I have read and understood the study information dated 11th of May 2022, or it has been read to me. I have been able to ask questions about the study and my questions have been answered to my satisfaction.	<input type="checkbox"/>	<input type="checkbox"/>
2. I consent voluntarily to be a participant in this study and understand that I can refuse to answer questions and I can withdraw from the study at any time, without having to give a reason.	<input type="checkbox"/>	<input type="checkbox"/>
3. I understand that taking part in the study involves the researcher asking me to compare chromostereoscopic images and writing down my answers	<input type="checkbox"/>	<input type="checkbox"/>
5. I understand that the study will end on June 24th, 2022.		
<b>B: POTENTIAL RISKS OF PARTICIPATING (INCLUDING DATA PROTECTION)</b>		
6. I understand that taking part in the study involves the risk of a mild headache while watching the chromostereoscopic images. I understand that these will be mitigated by allowing break times throughout the study, or by ending the study prematurely.	<input type="checkbox"/>	<input type="checkbox"/>
7. I understand that taking part in the study also involves collecting specific personally identifiable information (PII) by filling in my information in this Informed Consent form, with the potential risk of my identity being revealed when these Consent forms are compromised.	<input type="checkbox"/>	<input type="checkbox"/>
8. I understand that secure data storage of this Informed Consent form will be used to minimize the threat of a data breach, and protect my identity in the event of such a breach.	<input type="checkbox"/>	<input type="checkbox"/>
9. I understand that personal information collected about me that can identify me, such as my full name, will not be shared beyond the study team.	<input type="checkbox"/>	<input type="checkbox"/>
10. I understand that the (identifiable) personal data I provide will be destroyed 3 years after I hand it in	<input type="checkbox"/>	<input type="checkbox"/>
<b>C: RESEARCH PUBLICATION, DISSEMINATION AND APPLICATION</b>		
11. I understand that after the research study the de-identified information I provide will be used for analysis that will be a part of the reasoning in the final paper.	<input type="checkbox"/>	<input type="checkbox"/>
<b>D: (LONGTERM) DATA STORAGE, ACCESS AND REUSE</b>		
16. I give permission for the de-identified results that I provide to be archived in the CSE3000 Research Project repository so it can be used for future research and learning.	<input type="checkbox"/>	<input type="checkbox"/>
17. I understand that access to this repository is open to students that take the CSE3000 Research Project	<input type="checkbox"/>	<input type="checkbox"/>

## Signatures

\_\_\_\_\_  
Name of participant

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

I, as researcher, have accurately read out the information sheet to the potential participant and, to the best of my ability, ensured that the participant understands to what they are freely consenting.

\_\_\_\_\_  
Researcher name

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date