

CONSENT FORM

INFORMED CONSENT FOR “HOW WELL CAN YOU ROTATE AN OBJECT IN YOUR MIND WITH AR GLASSES ON”

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Please highlight your choice by clicking inside the appropriate box

1. Taking part in the study

<p>I have read and understood the information sheet for the following study: HOW WELL CAN YOU ROTATE AN OBJECT IN YOUR MIND WITH AR GLASSES ON, or it has been read to me. I have been able to ask questions about my participation and my questions have been answered to my satisfaction.</p>	<p>YES <input type="checkbox"/></p>	<p>NO <input type="checkbox"/></p>
<p>I consent voluntarily to be a participant in this study and understand that I can refuse to answer questions I am not comfortable with and I can withdraw from the study at any time by contacting Yuko Suzuki yuko.suzuki@open.ac.uk up until the data analysis will be finalised on 31st December 2022, without having to give a reason.</p>	<p>YES <input type="checkbox"/></p>	<p>NO <input type="checkbox"/></p>

<p>I understand that taking part in the study involves wearing a head-mounted display device Microsoft HoloLens2, performing spatial visualisation rotation tasks in Augmented Reality (AR), having my eye-tracking data taken with the non-invasive system and completing a survey questionnaire.</p> <ul style="list-style-type: none"> - I confirm I am over eighteen years of age. - I confirm I have no visual impairment. - I confirm I'm not clinically extremely vulnerable. 	<p>YES <input type="checkbox"/></p> <p>YES <input type="checkbox"/></p> <p>YES <input type="checkbox"/></p>	<p>NO <input type="checkbox"/></p> <p>NO <input type="checkbox"/></p> <p>NO <input type="checkbox"/></p>
<ul style="list-style-type: none"> - I agree to my HoloLens2 viewing activity being recorded and stored - I agree to my eye-tracking data being taken and stored in a file - I agree to my visual rotation test performance data being logged and stored in a file - I agree to my questionnaire survey data being stored in a file 	<p>YES <input type="checkbox"/></p> <p>YES <input type="checkbox"/></p> <p>YES <input type="checkbox"/></p> <p>YES <input type="checkbox"/></p>	<p>NO <input type="checkbox"/></p> <p>NO <input type="checkbox"/></p> <p>NO <input type="checkbox"/></p> <p>NO <input type="checkbox"/></p>

2. Use of the information in the study

<p>I understand that information I provide will be used for academic reports, theses, publications, websites and social media relevant to the research. The information will be fully anonymised before being share in any form.</p>	<p>YES <input type="checkbox"/></p>	<p>NO <input type="checkbox"/></p>
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<p>I understand that personal information collected about me that can identify me, such as my name or where I live, will not be shared beyond the study team.</p>	<p>YES <input type="checkbox"/></p>	<p>NO <input type="checkbox"/></p>
<p>I understand that my data will be stored on a password protected computer and server until the end of project completion on 31st March 2026. As soon as the data is anonymised and the analysis is complete, any data associated with my personal information will be destroyed.</p>	<p>YES <input type="checkbox"/></p>	<p>NO <input type="checkbox"/></p>

3. Future use and reuse of the information by others

<p>I give permission for the eye-tracking data that I provide to be deposited in a specialist data centre after it has been anonymised, so it can be used for future research and learning.</p>	<p>YES <input type="checkbox"/></p>	<p>NO <input type="checkbox"/></p>
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<p>I would like to receive a copy of the summary of the findings of this study. <i>Please insert your email address in the space below if you answer 'yes'</i> Email address</p>	<p>YES <input type="checkbox"/></p>	<p>NO <input type="checkbox"/></p>
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4. Signatures

<p>Name of participant [in CAPITALS]</p> <p>_____</p>	<p>Signature</p> <p>_____</p> <p>(electronic signatures may be accepted)</p>	<p>Date</p> <p>_____</p>
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For participants unable to sign their name, please mark the box instead of signing

This research project has been reviewed by, and received a favourable opinion from, The Open University Human Research Ethics Committee – HREC reference number: 4540.