**CONSENT TO PARTICIPATE IN RESEARCH**

**Photo VR : explorative study**

**Information Sheet**

**Introduction, Purpose and Contact**

We are researchers from the ILDA, Inria team in the LISN (Laboratoire Interdisciplinaire des Sciences du Numérique), conducting an experiment on collaboration in a virtual environment. You will be using a virtual reality (VR) headset. You will be working with another participant to complete the given task. If you have any complaints, questions, suggestions, or concerns about your participation, or to ask for a publication resulting from the study, you may contact:

Camille Dupré (Email: [camille.dupre@u-psaclay.fr](mailto:camille.dupre@u-psaclay.fr)) or Olivier Chapuis ([chapuis@lri.fr](mailto:chapuis@lri.fr) ).

**Procedure**

A researcher will be present during the experiment. You will be shown a different set of images and will be asked to create a story of 1O images, by working with your fellow participant. We will observe you as you perform your tasks.

**Duration**

The maximum duration will be 1.5 hours, conducted in two 45 min sessions. This includes the time needed to read the consent form. There will be imposed breaks throughout the experiment. Although the duration assumes that breaks will be short (5 minutes), you will be free to take longer breaks.

**Data collection**

We will store information on virtual movement distances, number of teleportation, picture movement and tag. We will also store the questionnaire information. We will make the non-aggregated, but anonymized (no names or contact information) data accessible to open science platforms or on a dedicated project web page.

**Data protection**

You and your fellow participant will be assigned a unique identifier that is associated with all raw data, including numerical responses and text responses. We will not store an association between your name and the identifier. We will check all text responses for any identifiable information such as names, email addresses, or any ID numbers that are not part of the experiment. If any identifiable information is found, the text response will be deleted. After confirming that the text responses have no identifiable information, questionnaire and logged data it will be posted to an open-access repository. The data will be public and immutable.

**Benefits**

There is no direct benefit to you from participating in this study and you will not receive remuneration. Ultimately, this study will help us better understand factors that impact collaboration in virtual environement.

**Risks and Discomforts**

This study does not present any foreseeable risks in participating, beyond those experienced in daily life. Nevertheless, due to the use of the headset, there is a possibility of experiencing dizziness or nausea, in which case the experiment will stop.

Material used during the experiment will be cleaned following the recommendation link to the Covid 19.

**Accompanying protocol in the case of malaise during the experiment**

If a participant report feeling dizzy or unwell the experimenter will immediately stop the experiment and instruct the participant to sit in a provided chair for 5 min. The experimenter will leave the room so that the participant can remove their mask. From outside the room, they will then ask the participant to stand after 5min. If they still feel uneasy they will be asked to sit again for 15min or lie on the floor. If unease persists after 15min, the experimenter will contact the service.medical640 (closest medical contact to LISN) and the emergency if the medical service cannot be reached.

**Participation in research is completely voluntary**

You have the right to decline to participate or to withdraw at any point without providing a reason and without penalty or loss of benefits to which you are otherwise entitled.



HTC Vive Pro and controllers

**CONSENT TO PARTICIPATE IN RESEARCH**

Please read through and check that you have understood the following:

1. I have read and understood the Information Sheet provided. I have been given a full explanation by the investigators of the nature and likely duration of the study, and of what I will be expected to do.
2. I have been advised about any risks to my health and well-being, which may result. I have been given the contact details of the researcher to ask questions about any aspect of the study and have understood the advice and information given as a result.

1. My participation in this study is voluntary. I understand that I will not be paid for my participation. I may withdraw from the study at any time, without penalty and without needing to justify my decision.

1. I understand that the researchers will not identify me by name and that my confidentiality as a participant in this study will remain secure. I agree for my anonymized responses to be used for this study and published online for anyone to analyze and reuse.

1. I understand that I will be video recorded, but this video will only be seen and analyzed by the experimenters.

1. I confirm that I have read and understood the above and freely consent to participating in this study. I have been given adequate time to consider my participation.

1. You may request to be given a copy of this consent form.

If you would like to take part in this research study, please check the box below, date and sign the document:

□ Yes, I give consent to taking part in this research study

□ Yes, I give permission to use quotes (or excerpts of such quotes) in text form from reproduction(s) of me, and/or recording of my voice, in part or in whole, in its publications.

Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Signature:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_