

Consent form for participating in a research study

We, Dorina Rajanen and Mikko Rajanen, are researchers at Oulu University, Faculty of Information Technology and Electrical Engineering, INTERACT Research Unit. In this workshop "Co-creation of a safety culture in digital fabrication" we will use a participatory approach as a research method to gather knowledge about safety culture in digital fabrication and as a means to ideate, design, and prototype of a **storyboard** for further development into an instructional video and for increasing safety awareness through participatory practice. The workshop is conducted following the guidelines of research ethics. Written informed consent is asked from all participants, who may opt out if they do not want their participation to be used for research purposes. While we hope that you will participate in the research data collection, you have the right to withdraw your consent at any time by informing us about your wish.

In this workshop, we will we will collect data as follows:

- participants' background information as described in this form,
- experiences and views on safety issues in digital fabrication,
- storyboard ideation, design, and prototype under different formats such as verbal descriptions, text and graphical depictions.

The data is manually recorded using notes and using this consent form. Photographs will also be taken. The workshop is *not* audio-video recorded. Data produced during both individual and group tasks and discussions is collected. The data produced include different texts, images, as well as transcriptions of oral discussions. Different kinds of data can be joined together in the analysis of the materials. For more information on the data collected, you can contact us at any time.

All data collected will be handled with preserving the anonymity of the participants. The personal information such as name and contact information will be handled according to the GDPR law and the collected DATA WILL BE COMPLETELY ANONYMIZED. Personal data is safely stored by us and not shared with third parties.

The outcome of the workshop will be documented and published as a workshop report in a scientific publication and also be made available online to the participants. Participants are free to use, share, distribute, refine, develop the co-created materials such as drawings and storyboard and derivate new artefacts.

I have read the above description of the workshop and research data collection, and fully participate in the research voluntarily. I hereby give my consent to participate to research data collection in this workshop. I also grant permission for the abovementioned researchers to store and use the data for research purposes.

Place and Date

Signature

Name in block letters

Please also let us know the following additional information (optional):

1. Occupation: _____
2. Country of residence: _____
3. What is your role in digital fabrication (teacher, instructor, student, researcher, designer, practitioner, fab lab manager, maker, technologist, hacker, other please specify). If you have more roles, please add them all and circle the main role:

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4. How important do you think is safety culture in digital fabrication?

Not important at all 0 1 2 3 4 5 6 7 8 9 10 *Very important*

5. What is the level of adoption of safety culture in digital fabrication currently based on your own experience?

It is non-existent 0 1 2 3 4 5 6 7 8 9 10 *Continually improving or mature safety culture*

6. If you wish to be **contacted for a future study**, please add your email address below: