

Request for participation in research project

Background and Purpose

The purpose of this experiment is to research how different problem solving approaches effect programming robots in the area of product development.

This experiment is part of a PhD project at the department of mechanical and industrial engineering, Norwegian University of Science and Technology.

What does participation in the project imply?

The participant will complete an open-ended task using a LEGO Mindstorms robot and the NXC programming language. During this experiment keystrokes, written code as well as video of participant will be recorded for research purposes.

What will happen to the information about you?

All personal data will be treated anonymously. No name is connected to the gathered data. In case of a publication, participants will therefore not be recognizable.

Voluntary participation

The participation of this experiment is voluntary, and you can at any time choose to stop and withdraw from the experiment. If you have any concerns, ideas or questions please contact Achim Gerstenberg or Martin Steinert.

Consent for participation in the study

I have received information about the project and am willing to participate. I agree that data is collected, analyzed and published anonymously. I further agree to be confidential about the experiment to provide non-biased conditions for every participant.

Name of the participant (Please use capital letters)

Place & date, Signature

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