

# Experiment Procedure

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- The participant arrives
- The participant reads the study info
- The participant reads and fills out the consent form
- The participant fills in the demographics questionnaire
- The participant completes the first timed assembly either in VR or in real life  
(Before starting with the VR assembly, the participant receives a detailed introduction for the VR controls)
- The participant fills in the corresponding part of the questionnaire (section 1 for the real-life task, section 2 for the VR task)
- The participant completes the second timed assembly
- The participant fills in the corresponding part of the questionnaire (section 1 for the real-life task, section 2 for the VR task)
- The participant builds freely for up to five minutes in the same condition they started with for the timed assembly
- The participant fills in the corresponding part of the questionnaire (section 3 for real-life, section 4 for VR)
- The participant freely builds in the remaining condition
- The participant fills in the corresponding part of the questionnaire (section 3 for real-life, section 4 for VR)
- The first verbal interview is conducted (Section 1 of the interview questions)
- The VR version with additional features is introduced to the participant and thoroughly introduced to all its features
- The participant completes a timed assembly within this condition
- The participant freely builds for up to five minutes within this condition
- The participant fills in section 5 of the questionnaire
- The final verbal interview is conducted (Section 2 of the interview questions)
- The participant fills in the sixth and final section of the questionnaire
- The participant receives their payment and signs the payment form
- The participant leaves
- Video and audio recordings are analyzed