

## DYNAMIC USER EXPERIENCES

Our physical, sensory and cognitive abilities are not static – they change continuously depending on the contexts and situations that we are immersed in.

Set up your own context trail for design and evaluation of context-dependent abilities.

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## Prompt: Exit climate chamber Context: End of context trail

Prompt: Enter climate chamber Context: -2oC, low light Prompt: Respond to text message Context: Gloves must be removed Cold hands

> Prompt: Enter climate chamber Context: Cold climate outerwear

Prompt: Find climate lal Context: Navigation app Context: Two sets of locked door

## 8 (1

Context: Floor Z Introduction

Prompt: Walk to floor 2 Context: Descending stair Receives text message Prompt: Reply to message

Prompt: Stop at end of staircase, floor 2
Receives phone call, text interrupted
Context: Disturbance from floor cleaning machir
Call is lost

Prompt: Return phone call Context: Glare and reflections

## Context is everything.

**2.** The facilitator sends a text message and prompts the participant to respond.



**3.** The ride-on floor-cleaning machine passes by, generating a substantial amount of noise.

**4.** The environment is very light, causing glare and reflections on the screen of the device



**5.** The participant is prompted through a task card to use the map/navigation application to find the way.

7. The screen will not operate using the thick gloves... texting without gloves quickly makes the hands cold.

