

**Study:** Examining comprehension over differing modes of interaction

**Experiment:** A trial with human subject  $X$

**Step 1:**

Introduce experiment and platform

**Action 1a:** Introduce robot and platform

**Action 1b:** Explain experimental situation to user

**Step 2:**

Ask the user for a choice of product

**Action 2a:** List product choices

**Action 2b:** Ask for product choice

**Action 2c:** Check if product exists

**Step 3:** Give product to user

**Action 3a:** Locate product

**Action 3b:** Pick up product

**Action 3c:** Walk toward user

**Action 3d:** Give product to user