

Experiment Flow

Friday, 18 August 2023 12:33 PM

===== INITIAL SETUP =====

PLS -> Consent -> Demographics

Full autonomy demonstration

User free-drive

===== START TRIALS =====

For each of 5 autonomy levels

- Start MATLAB recording (update file name, flag = 0)
- Introduce the rhythm
 - Play it for 10 seconds (tap along!)
 - Record baseline tapping (set auto_id = traj_id = 0)
- For each of 5 trajectories
 - Start visualization (first)
 - Start dual task (dual)
 - Start task (second)
 - Press "->"
 - Change MATLAB flag = trial_id
 - [...] Doing the task [...]
 - Change MATLAB flag = 0
 - Press "q"
- Stop MATLAB recording
- Questionnaire