

Figure 1. Third-person view screenshots illustrating different stages of the experiment. The participant's body represented as transparent is invisible throughout the task. *A*: starting position in a baseline trial. *B*: ending position in a baseline trial. *C*: starting position in a perturbation trial. *D*: ending position in a perturbation trial. *E*: large yellow dynamic circle indicating that the arm is distant from the starting position. *F*: reduced yellow dynamic circle indicating the starting position for the next trial.

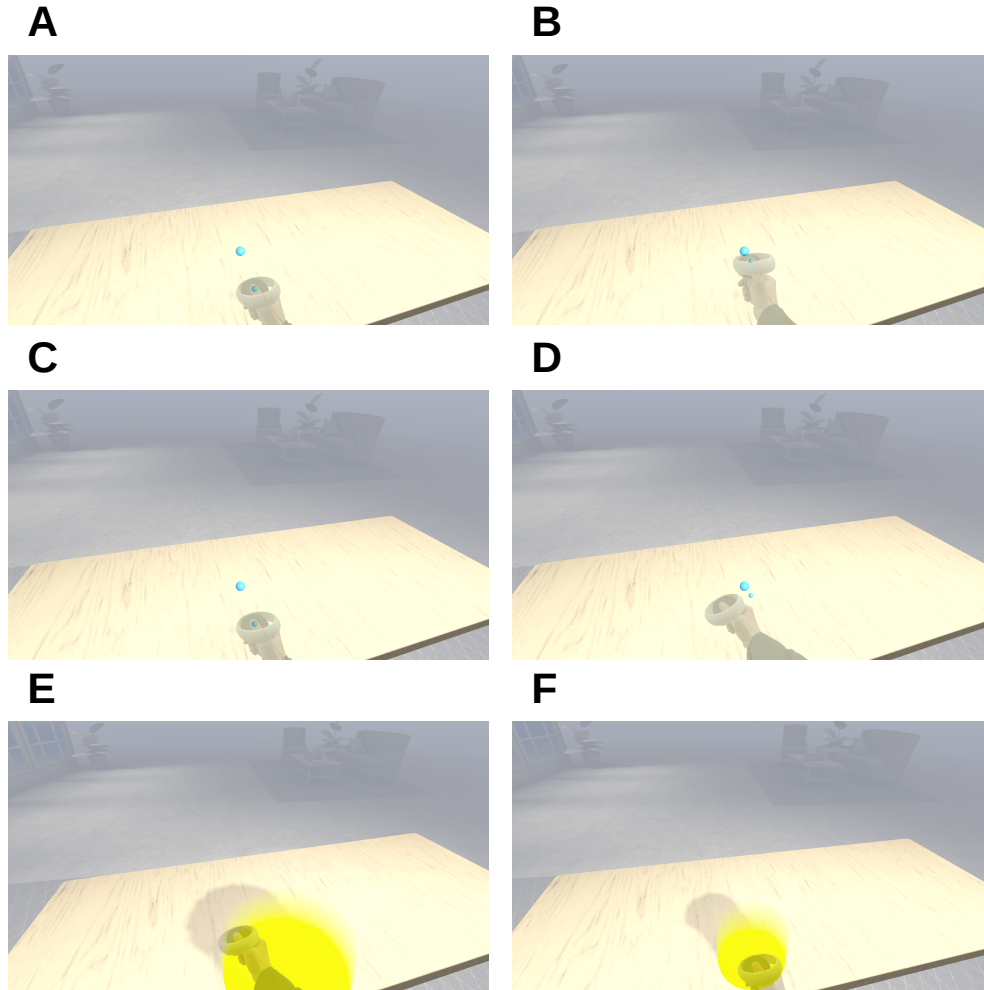


Figure 2. First-person view screenshots illustrating different stages of the experiment. The participant's body represented as transparent is invisible throughout the task. *A*: starting position in a baseline trial. *B*: ending position in a baseline trial. *C*: starting position in a perturbation trial. *D*: ending position in a perturbation trial. *E*: large yellow dynamic circle indicating that the arm is distant from the starting position. *F*: reduced yellow dynamic circle indicating the starting position for the next trial.