

Assignment 3 - Fitts' Law

1 Fitts' Law Optimization

1.1 Fitts' Law Examples

Driving a car → hitting brake and accelerator (large pedal, small pedal, great distance)

Blindly use keys on keyboard (large enter key, small enter key, large/small spaces)

Pop-up menus/advertisement on websites (exit button always small, usually at an edge/bottom
→ thus far away, always somewhere else, barely visible)

Pointing example where Fitts' Law does NOT apply: ???

1.2 Keyboard redesign

2 Fitts' Law Evaluation

results of all 3 experiments → screenshots of the 9 targets

Experiment 1: Touchpad → Screenshot of result

Experiment 2: Mouse → Screenshot of result

Experiment 3: Tablet / different User? → Screenshot of result

Table with results..