

CS 279 Assignment 2: Conduct an Experiment

Part 2: Laboratory study

Miriam Cha and Melih Elibol

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Figure and Table

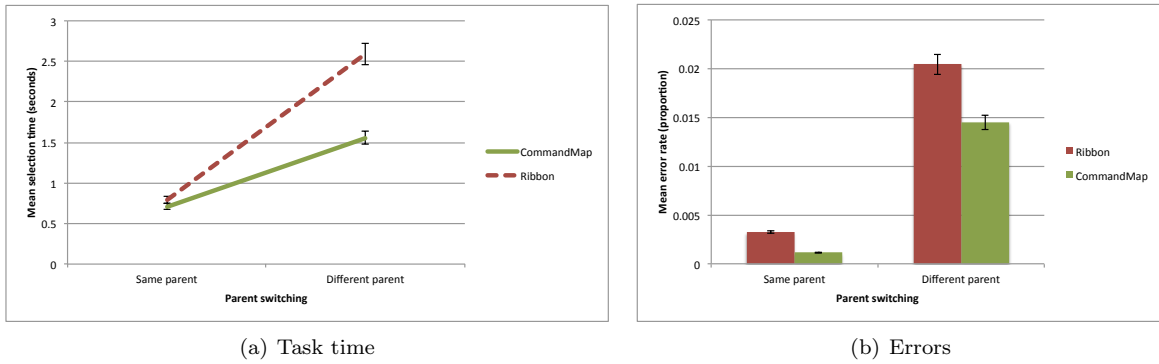


Figure 1: Results for Study 2, with (a) shown as a line chart and (b) shown as a bar chart for consistency with Figure 5 in the original paper. Error bars show standard error.

	Ribbon	CM	χ^2	Sig
Mental demand	2.7 (1.2)	2.2 (1.2)	16.7	< 0.06
Physical demand	1.9 (1.2)	1.5 (0.5)	4.1	< 0.2
Temporal demand	3.2 (1.1)	3.3 (1.0)	22.4	< 0.04
Hard work	2.8 (1.1)	2.7 (1.1)	20.0	< 0.02
Frustration	1.9 (0.7)	1.5 (0.7)	7.3	< 0.2

Table 1: Mean (st. dev.) NASA-TLX values (1=low, 5=high)