Question	Subject#1 Voice/Gesture	Subject#1 Mouse/Keyboard	Subject#2 Voice/Gesture	Subject#2 Mouse/Keyboard	Subject#3 Voice/Gesture	Subject#3 Mouse/Keyboard	Subject#4 Voice/Gesture	Subject#4 Mouse/Keyboard	Subject#5 Voice/Gesture	Subject#5 Mouse/Keyboard	Subject#6 Voice/Gesture	Subject#6 Mouse/Keyboard
1	1	7	1	7	1	7	1	7	1	7	2	7
2	1	7	2	7	1	7	1	7	1	7	1	6
3	1	7	1	7	1	7	1	7	1	7	1	7
4	1	5	1	7	2	7	1	7	1	7	1	6
5	2	7	3	7	3	7	2	7	1	7	2	7
6	2	7	2	7	5	6	2	7	1	7	1	7
7	4	4	4	4	4	7	3	5	1	7	2	6
8	1	6	6	4	1	1	1	5	1	7	6	2
9	1	7	3	7	3	7	3	7	1	7	1	6
10	2	7	1	7	2	7	2	7	1	7	2	7
11	2	6	2	7	5	7	3	7	1	7	4	5
12	1	6	1	5	1	6	2	5	1	7	4	4
13	3	7	3	5	2	7	2	5	1	7	4	4
14	3	7	2	5	3	5	2	6	7	4	3	7
15	3	7	3	7	7	7	3	7	4	7	4	7
16	4	7	6	7	7	7	2	7	7	4	1	7
17	3	7	2	2	7	7	2	2	7	4	1	7
18	3	7	2	6	1	7	3	6	7	4	3	7
19	2	7	2	7	4	5	3	7	1	7	1	7
20	5	5	7	4	5	4	4	3	7	1	5	4
21	2	7	2	7	1	6	2	7	1	7	1	7
22	2	7	2	7	1	7	1	7	1	7	1	7
Preferred	Mouse/Keyboard		Mouse/Keyboard		Mouse/Keyboard		Mouse/Keyboard		Mouse/Keyboard		Mouse/Keyboard	
Time	06:02	01:50	05:15	02:30	06:40	02:00	06:06	01:44	04:30	00:55	07:12	03:12

	Voice	Gesture	Mouse	Keyboard	Voice	Gesture	Mouse	Keyboard	Voice	Gesture	Mouse	Keyboard	Voice	Gesture	Mouse	Keyboard	Voice	Gesture	Mouse	Keyboard	Voice	Gesture	Mouse	Keyboard
Steps	27	13	10	4	24	17	10	4	26	5	15	4	22	5	10	4	24	6	5	5	32	20	15	8
User errors	2	3	0	0	4	5	0	0	9	2	0	0	5	1	3	0	5	1	0	1	7	4	2	0
Interface error	8	6	0	0	6	7	0	0	7	2	0	0	8	3	0	0	8	1	0	0	9	10	0	0

Positive points

- Subject#1: Fun / Easy; Exercise / Responsive; Natural / Quick
- Subject#2: Something r I know it; Flexible / Effortless; Precise
- Subject#3: imersive / rapidity efficiency easy; kind of fun to use
- Subject#4: Fun / Already known; quick
- Subject#5:
- Subject#6: Switch between modaliti / Quick; Precise

Negative points

- Subject#1: Slow; Non-responsive; Need to talk with a machine
- Subject#2: Many errors Dull; To less feedback; Small Font
- Subject#3: faulty voice rec. / not "flexible"; more or less long reactivity / less imersive; pointer doesn't always react immediately
- Subject#4: Problems with gesture recognition; Distance problems (gesture)
- Subject#5: Too much movement
- Subject#6: Looses track; Does not react

Comments: Voice/Gesture would be useful with a much bigger screen. With a PC / Notebook you are to far away to control it with ge

Quantitative averages:

Average Time for task

	Mouse / Key.	Voice / Gesture
	02:01	05:57
max	03:12	07:12
max - moy	01:10	01:14
min	00:55	04:30
moy-min	01:06	01:27

Total of user errors

Voice / Gesture	48
Mouse / Keyboard	6

Average user errors

Voice / Gesture	8
Mouse / Keyboard	1

Total steps

Voice / Gesture	221
Mouse / Keyboard	94

Total of recognition errors

Voice/gest	75
Mouse/key	0

Average steps

	Mouse / Keyboard	Voice / Gesture
	15.67	36.83
max	23.00	52
max - moy	7.33	15.17
min	10	27
moy - min	5.67	9.83

Average recognition errors

Voice	12.5
Mouse	0

Qualitative averages

Global appreciation

Voice / Gesture	2.46
Mouse / Keyboard	6.21

Usefulness

Voice / Gesture	1.13
Mouse / Keyboard	6.83

Ease of use

Voice / Gesture	2.30
Mouse / Keyboard	6.13

Ease of learning

Voice / Gesture	3.96
Mouse / Keyboard	5.21

Satisfaction

Voice / Gesture	2.71
Mouse / Keyboard	5.29