

## Questionary Results

Nr	Description	Scale	S1	S2	S3	S4	S5	S6	S7	S8	Mean
	Age		27	34	34	26	26	30	29	28	29,3
	Gender		male	male	female	male	female	male	male	male	
	Occupation		student	employer	software engineer	phd student	public health	phd student	phd student	student	
	Estimate your experience level in InfoVis / visual data analysis	1 (novice) ... 7 (expert)	2	2	2	4	2	6	5	4	3,4

## Task Related Questions

Nr	Description	Scale	S1	S2	S3	S4	S5	S6	S7	S8	Mean
	I found it easy to....	Likert-Scale (LS): 1 (totally agree) ... 7 (totally disagree)									
1	see the rank of items	LS	1	3	1	1	1	2	1	1	1,4
2	see what attributes caused the rank	LS	1	2	1	3	2	2	1	3	1,9
3	see how the attributes are weighted in the serial column	LS	1	3	1	2	1	1	1	2	1,5
4	get to the actual attribute values	LS	1	3	1	2	2	1	1	1	1,5
5	relate the values of neighboring items of an individual attribute	LS	3	3	2	1	4	3	1	1	2,3
6	set threshold to filter items	LS	1	2	1	2	1	1	4	3	1,9
7	define a new combination of attributes with specific weight	LS	1	3	1	2	1	3	1	2	1,8
8	follow rank changes using the color coding	LS			3	3	6	2	6	5	4,2
9	compare multiple different rankings using the snapshot feature with slope graph	LS	1	2	1	1	3	3	2	1	1,8

## Specific Questions

Nr	Description	Scale	S1	S2	S3	S4	S5	S6	S7	S8	Mean
10	I think the fish-eye interaction makes it easier to handle a large amount of items 11.	LS	1	2	5	2	4	5	6	4	3,6
11	I found the parallel mapping editor easy to understand	LS	1	3	2	2	2	2	1	1	1,8
12	I found the orthogonal (function-like) mapping editor easy to understand	LS	1	4	5	5	5	5	5	5	4,4

## Overall Questions

Nr	Description	Scale	S1	S2	S3	S4	S5	S6	S7	S8	Mean
13	I found the interaction with the tool easy in general	LS	3	3	2	2	2	2	3	2	2,4
14	I think the tool would be useful for many different application scenarios (e.g., ranking cars based on personal preferences).	LS	2	2	1	1	1	1	1	1	1,3
15	The rank visualization was visually pleasing	LS	1	3	1	2	1	1	1	3	1,6

## Compare against Microsoft Excel

Nr	Description	Scale	S1	S2	S3	S4	S5	S6	S7	S8	Mean
16	Estimate your experience level in Microsoft Excel	1 (novice) ... 7 (expert)	6	2	2	4	3	4	4	5	3,8
17	I think it would be possible to solve the tasks in Microsoft Excel.	LS	1	6	5	1	4	6	6	6	4,4
18	I think the tool will improve task completion time compared to Microsoft Excel.	LS	1	3	1	2	1	1	1	3	1,6
19	I think the tool will help to get more insights into complex rankings compared to Microsoft Excel.	LS	1	4	1	1	2	1	1	2	1,6

## Compare against Tableau

[illegible]