

Participant _____

Age _____						
Gender Male <input type="checkbox"/> Female <input type="checkbox"/>						
Occupation _____						
Estimate your experience level in information visualization / visual data analysis.						
1 (novice)	2	3	4	5	6	7 (expert)

Task Related Questions

1. I found it easy to see the rank of items.						
1 (totally agree)	2	3	4	5	6	7 (totally disagree)
2. I found it easy to see what attributes caused the rank.						
1 (totally agree)	2	3	4	5	6	7 (totally disagree)
3. I found it easy to see how the attributes are weighted in the serial column.						
1 (totally agree)	2	3	4	5	6	7 (totally disagree)
4. I found it easy to get to the actual attribute values.						
1 (totally agree)	2	3	4	5	6	7 (totally disagree)
5. I found it easy to relate the values of neighboring items of an individual attribute.						
1 (totally agree)	2	3	4	5	6	7 (totally disagree)
6. I found it easy to set threshold to filter items						
1 (totally agree)	2	3	4	5	6	7 (totally disagree)
7. I found it easy to define a new combination of attributes with specific weights.						
1 (totally agree)	2	3	4	5	6	7 (totally disagree)
8. I found it easy to follow rank changes using the color coding.						
1 (totally agree)	2	3	4	5	6	7 (totally disagree)

9. I found it easy to compare multiple different rankings using the snapshot feature with slope graph.						
1 (totally agree)	2	3	4	5	6	7 (totally disagree)

Specific Questions

10. I think the fish-eye interaction makes it easier to handle a large amount of items compared to the uniform line-spacing.						
1 (totally agree)	2	3	4	5	6	7 (totally disagree)
11. I found the parallel mapping editor easy to understand						
1 (totally agree)	2	3	4	5	6	7 (totally disagree)
12. I found the orthogonal (function-like) mapping editor easy to understand						
1 (totally agree)	2	3	4	5	6	7 (totally disagree)

Overall Questions

13. I found the interaction with the tool easy in general						
1 (totally agree)	2	3	4	5	6	7 (totally disagree)
14. I think the tool would be useful for many different application scenarios (e.g., ranking cars based on personal preferences).						
1 (totally agree)	2	3	4	5	6	7 (totally disagree)
15. The rank visualization was visually pleasing.						
1 (totally agree)	2	3	4	5	6	7 (totally disagree)

Compare against Microsoft Excel

Skip this question, if you don't know the tool.

16. Estimate your experience level in Microsoft Excel.						
1 (novice)	2	3	4	5	6	7 (expert)
17. I think it would be possible to solve the tasks in Microsoft Excel.						
1 (totally agree)	2	3	4	5	6	7 (totally disagree)
18. I think the tool will improve task completion time compared to Microsoft Excel.						
1 (totally agree)	2	3	4	5	6	7 (totally disagree)
19. I think the tool will help to get more insights into complex rankings compared to Microsoft Excel.						
1 (totally agree)	2	3	4	5	6	7 (totally disagree)

Compare against Tableau

Skip this question, if you don't know the tool.

20. Estimate your experience level in Tableau.						
1 (novice)	2	3	4	5	6	7 (expert)
21. I think it would be possible to solve the tasks in Tableau.						
1 (totally agree)	2	3	4	5	6	7 (totally disagree)
22. I think the tool will improve task completion time compared to Tableau.						
1 (totally agree)	2	3	4	5	6	7 (totally disagree)
23. I think the tool will help to get more insights into complex rankings compared to Tableau.						
1 (totally agree)	2	3	4	5	6	7 (totally disagree)

Thank You