

Appendix

Questionnaire on UX Experience testing of online visualization tools

By completing the questionnaire, you consent to follow.

The data will be used in a research project taken as part of an input for a Master's program in system engineering and informatics at the Czech University of Life science Prague.

1. Which category below includes your age?

- 18-24
- 25-34
- 35-44
- 45-55

2. What is your gender?

- Male
- Female

3. Which company do you work for?

4. Which of the following best describes your current occupational status?

- Manager
- Management position
- Senior-level
- Junior employee

5. What are the types of data visualized tools do you use daily at work?

- Tableau
- Microsoft Power BI
- Other:

6. How fast do the pages load?

- 1
- 2
- 3
- 4
- 5

Very slow

Very fast

7. How long have you been using this online tool?

- 1 – 3 months
- 3 – 6 months
- 6 months to 1 year
- More than 1 year

8. Did you previously use a similar tool?

- Yes
- No
- Maybe

9. How different is it from this current one?

- 1
- 2
- 3
- 4
- 5

Very different

Very similar

10. What features of the previous tools or current tools are you using?

11. Features: Do you like the features of Power BI and Tableau?

1 2 3 4 5

Very much

Not at all

12. What is the feature that you like the most?

13. Scalability: Does the tool offer the possibility to go into details?

1 2 3 4 5

Very much

Not at all

14. Is it easy to navigate through the website?

1 2 3 4 5

Poor

Excellent

15. Do you only use the online tool or desktop version?

Online version

Desktop version (If there is one)

16. Do you use commercial tools, or do you use your own in the house?

- Commercial tools
- Inhouse tools

17. Evaluate the level of novelty with the tool. E.g.: To what extent do the tools perform functions that are not in excel, word, and other tools.

1 2 3 4 5

Poor

Excellent

18. Evaluate the level of attractiveness and display with the tool. E.g.: Display of visuals and charts.

1 2 3 4 5

Poor

Excellent

19. Evaluate the level of dependability with the tool. E.g.: How often will you work with this tool?

1 2 3 4 5

Poor

Excellent

20. How much online support with upgrades and updates influence your decision to use it?

- More frequently
- Less frequently
- I do not know

21. What are the obstacles you encounter when using visualized tools? *Required to fill.
E.g.: visualized

22. What is your overall satisfaction with the type of UX visualized tools you use in your works? Please describe your experience! *Required to fill
