

WPO Testing Spoons

1. Forms

Your fellow students filled in a User Experience and Usability questionnaire. In a next step, you have to statistically verify how well your spoon design scores on both aspects of HCI. In the next exercise session we will compare all evaluations and have a winner. Note that even if your spoon was not usable, you might still have a high score on user experience and actually win the race!

2. Entering data in SPSS

We will use SPSS in order to analyse the evaluation data. For your project you can use any tool to do these statistics. However, in this exercise session we have chosen SPSS since it is the most used tool in companies. We have prepared 2 SPSS data files for you. Please follow the next steps.

Step 1: Download a 30-day free trial version of SPSS

Step 2: Open the Usability.sav and UserExperience.sav

Step 3: Go to the Data View (tab at the bottom of the file)

Step 4: For each filled in questionnaire at the score in the data view

- Each column represents a question. They are ordered according to the order given in the paper questionnaire.
- Start a new row for each test person (i.e. questionnaire form)

3. Next exercise session

In the next exercise session, you will do simple statistics to determine your scores on user experience and usability. We will do the hard statistics to see who wins the design contest!

4. Send filled in .sav files

We will do the statistics which compares the results of all groups and will give the winner. In order to do this we need all filled in UserExperience.sav and Usability.sav before Friday 18/11. You can send an email to strullem at vub.ac.be.

Any questions? Email us!