

Bachelor in Politics And International Studies
Bachelor in Sociology

Digital Data, Data Collection (QS102)

Week 5 Secondary datasets and data analysis

Survey designs 2.0

- Schaeffer and Presser 2003
 1. Why is a questionnaire a social phenomenon? What other social settings may the administration of a survey questionnaire resemble? What are the possible consequences of this resemblance? (try and go further than the text itself for these two questions)
- Hill, Dean and Murphy 2014
 1. [chap. 6] How much can we experiment with online games and what benefit do we get from doing so? (you may bring in additional, personal views)
 2. [chap. 7] What parameters should be considered before choosing to implement a mobile survey rather than a face-to-face or telephone survey? What advantages can you see with your personal research topic?
 3. More generally, what sociological knowledge and skills do you need to pass a survey with success?

Introduction to spreadsheet software (typically: MS Excel)

1. General management of the programme
2. Dataset structure
3. Keying in data (manual and automated)
4. Formatting data (manual and automated)
5. Sorting and selecting data (manual and automated)
6. Creating secondary variables
7. Basic statistics
8. Import and export

Introduction to spreadsheet software: Exercises

1. Is there a different age balance between men and women?
2. Can you find newspaper sections that are more consumed by women than men? And reversely?
3. Do people who read **news titles** also read about **international politics**? Do people who read **international politics** also read the **horoscope**? How do these contrasts to **sex**?
4. How does **Religion** relate to reading **Satire** newspaper sections? Does this relationship vary with **Occupation**, average number of **Children** and/or with average **Age**?

Introduction to spreadsheet software: Exercises

5. Can you compose a variable **4.10.Occupation** that combines **Activity** and **Profession**?
6. Test how **Occupation** relates to the **Interest in politics** and in **Economic news**.
7. How does the number of parents respondents have in the **Public service** relate to their interest for **Culture, Society** and "**Going out**" newspaper sections?