

## Student monitoring system

(1) I want to use data from student monitoring systems

- I only want to use data from the student monitoring system
- I want to link data from the student monitoring system with other collected data (Also add a protocol for the other collected data.)

(2) I want to use the following data

- (Standardized) test scores to measure school performance (such as CITO exam scores)
- Grades
- Other data, namely

(3) The data from the student monitoring system will be used to

- Investigate differences between classes, schools, or school communities.
- Explore the relationship between the data and the other data I collect
- Group participants based on the data and see if these groups differ on other variables I collect
- As a control variable, demographic variable, or covariate (explain)
- Assign participants to experimental conditions (explain)
- Other (explain)

(4) Parents are informed about this through

- A general consent from parents to the school, acknowledging that the school participates in scientific research projects, and that their child may participate, combined with an information letter with passive informed consent (option to withdraw consent)
- An information letter after which parents give active informed consent for requesting the data from the school
- Not applicable (participants are >16 years)
- Other, because... (describe)

(5) I have checked the text of the aforementioned general consent and determined that my research falls within this consent. There is also an option for parents to disagree. I have added the text as an annex.

- Yes, determined and attached
- No, checked but not able to determine (describe)
- Not applicable, because there is no general consent, therefore I work with an information letter and active informed consent
- Other (describe)

(6) If only data from the student monitoring system is used, are the data provided anonymously by the school?

- Yes, data are provided anonymously, and I only receive the data I need.
- No (describe)

(7) The procedure for linking is as follows:

1. Parents and/or participants are informed about the link, and have given permission for it (see question 4 and 5).
2. The UU-student has one file A containing participant names and possibly self-collected data.
3. The UU-student adds a pseudonym to each participant name.
4. The UU-student creates an input file with only pseudonyms and participant names.
5. The school receives only this input file.
6. The addition of the student monitoring system data to the input file is performed within the school, by a school employee or the UU-student.
7. Within the school, the participant names are removed, leaving only the pseudonyms and the added data (a pseudonymized input file).
8. The UU-student receives the pseudonymized input file and links it at the university to file A.
9. The UU-student then destroys any remaining files with both pseudonyms and names.
10. The UU-student removes the names of the participants from file A.

- The above describes the procedure completely
- There are deviations in one or more of the steps, namely (describe)
- Not applicable (no data linking)

## Participants 1

(1) I will approach...

- Adults

- Children up to 12 years old
- Children from 13 to 15 years old
- Adolescents from 16 to 17 years old

(2) I will approach a vulnerable group

- No
- Yes, please explain which vulnerable group you are working with and why this study cannot be carried out without this population.

(3) I am going to approach the participants using

- Recruitment websites, where participants register themselves
- Friends, familie, acquaintances
- Recruitment agencies that approached the participants
- Other, please explain

school system

(4) I use the following resources

- Letter/e-mail
- SONA systems
- Other, please explain

(5) Participants receive PPU or financial compensation in proportion to their efforts

- Yes, please explain
- No, please explain

(6) I'm going to ask consent to proceed using...

- A written procedure prior to data collection
- Online, by ticking a box
- An oral procedure prior to data collection (c.f. [this description](#))

(7) This investigation cannot lead to coincidental findings

- Correct
- Incorrect, please explain which coincidental findings may appear and how you will deal with this situation

(8) This study does not use deception

- Correct
- Incorrect, it does use deception. Please explain

(9) If deception is used, I will ask permission from the participants again immediately after the data collection

- Not applicable
- Yes
- No, please explain

**In accordance with the instruction document the information letter contains these elements:**

(11) Aim of the study

- Yes
- No, please explain

(12) It is emphasized that it concerns student research

- Yes
- No, please explain

(13) Type of tasks, duration, load

- Yes
- No, please explain

(14) How the data are handled

- Yes
- No, please explain

(15) Right of removal of their data (unless data are anonymous)

- Yes
- No, because the data are collected in an anonymous way
- No, for other reason, please explain

(16) Being able to stop voluntarily at any time without adverse consequences

- Yes
- No, please explain

(17) Contact person for questions

- Yes
- No, please explain

(18) Information letter in understandable language tailored to the target group

- Yes
- No, please explain

### **Informed consent**

(2) For children up to 12 years old, I ask informed consent from one parent

- Actively (via 'wet' signature)
- Online
- Passively (explain why not actively)
- No informed consent asked (explain)

### **Data management 1**

(1) Data will be handled in accordance with faculty protocol

- Yes
- No, because data are not allowed to leave the external institute where the research project takes place
- No, but a copy of the anonymized raw data will be stored on the faculty servers
- Other, please explain

(2) Access to data is limited to student, supervisor(s) and related UU researchers

- Yes
- No, please explain

(3) Storage period is in accordance with faculty protocol and/or additional statutory provisions.

- Yes
- No, please explain

(4) Data are not shared with external organization

- Correct
- No, please explain

### [Attachments](#)

(2) Information letter(s)

[Testdocument uploaden in formed consent.docx](#)

(3) Informed consent form(s)

[Testdocument uploaden in formed consent.docx](#)

(9) Miscellaneous documents e.g. data set description (optional)

No files have been uploaded yet

## **Signature**

(1) Scientific integrity

I declare that I have read the [Netherlands Code of Conduct for Research Integrity](#), and will adhere to it as I perform the study.

Deze tekst is ook beschikbaar [in het Nederlands](#)

(2) I declare that I have completed the above truthfully, my Solis ID is: