

**Default Question Block**

**Dear Participant,**

**Thank you very much for participating at the social experiment "Information Sharing of Mobile Sensor Data".**

**Before the end of this experiment, you should fill in this survey that summarizes your overall feedback on the experiment and participation.**

**Please double check and make sure you have filled in your unique ID number.**

**Kind regards,**

**Dr. Evangelos Pournaras**

**Please enter your unique ID number.**

**Which mobile phone model have you used for this experiment?**

**User Interface & Mobile App Functionality**

**How easy was it to use the mobile app of the experiment?**

Extremely easy

☐

Somewhat easy

☐

Neither easy nor difficult

☐

Somewhat difficult

☐

Extremely difficult

☐

**How would you rate the quality of the app?**

Extremely bad

☐

Somewhat bad

☐

Neither good nor bad

☐

Somewhat good

☐

Extremely good

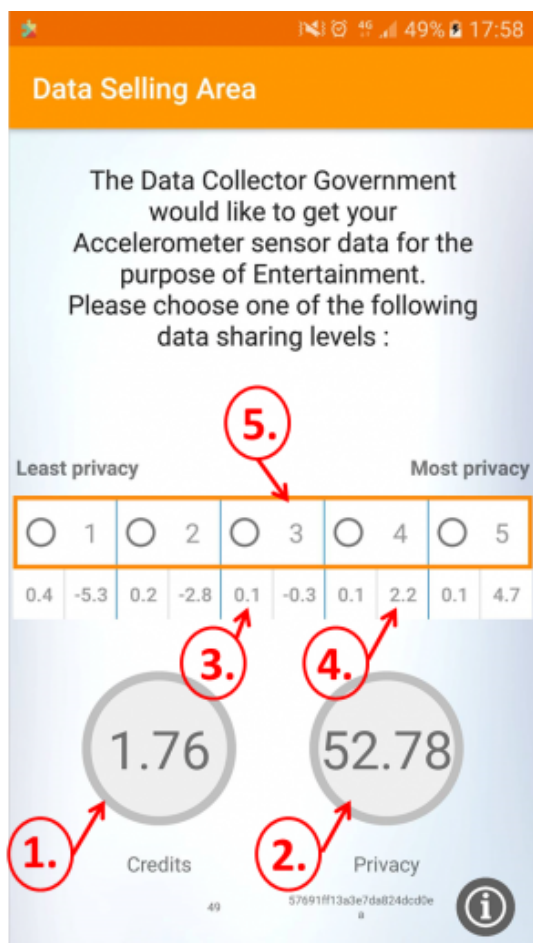
☐

### How satisfied are you with each of the following features of the mobile app?

	Extremely dissatisfied				Extremely satisfied
Battery consumption	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Performance speed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Colors	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Formulation of questions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Content of questions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Number of different questions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Frequency of the notifications	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The application as an overall	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please take a careful look at the following screenshots of the mobile app. The enumerated red arrows point to certain features of the mobile app:

1. Total rewards
2. Total privacy
3. Rewards for a certain choice
4. Privacy for a certain choice
5. Options



Please evaluate the following features of the mobile app.

	Very little				Very much
How comprehensible was the indicator of the total rewards? (Arrow 1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How useful was the indicator of the total rewards in order to make a choice? (Arrow 1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How comprehensible was the indicator of the total privacy? (Arrow 2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How useful was the indicator of the total privacy in order to make a choice? (Arrow 2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How comprehensible was the indicator of rewards for each data sharing level? (Arrow 3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How useful was the indicator of rewards for each data sharing level in order to make a choice? (Arrow 3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How comprehensible was the indicator of privacy for each data sharing level? (Arrow 4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How useful was the indicator of privacy for each data sharing level in order to make a choice? (Arrow 4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How comprehensible was the indicator of the options? (Arrow 5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How useful was the indicator of the options in order to make a choice? (Arrow 5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**Do you have any other comments regarding the indicators?**

## Privacy & Rewards

**Please evaluate the following questions about privacy.**

	Definitely not				Definitely yes
Did this experiment make you feel more aware of the privacy of mobile sensor data?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Did the values of privacy represent well your choices of privacy-preservation?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Could you easily adjust your total privacy when it was not satisfactory?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Did your privacy-preservation					

choices deserved the sacrifice of rewards?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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How satisfied are you with the following:

	Extremely dissatisfied				Extremely satisfied
The total available amount of rewards (30 CHF).	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The amount of rewards you gained during the experiment out of the total available amount of rewards.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please answer the following questions about rewards.

	Definitely not				Definitely yes
Did rewards convince you to share mobile sensor data?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Did rewards convince you to share more mobile sensor data than without rewards?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Did rewards make you more aware about the privacy of mobile sensor data?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Did rewards make you more aware about the value of mobile sensor data?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Did your rewards choices deserved the sacrifice of privacy?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Evaluate the change in rewards among the different data sharing options (Arrow 3).

Very low	Moderately low	Reasonable	Moderately high	Very high
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Evaluate the change in privacy level among the different data sharing options (Arrow 4).

Very low	Moderately low	Reasonable	Moderately high	Very high
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Experiment

Have you participated before in the following:

	Yes	No
An experiment at ETH Decision Science Lab?	<input type="radio"/>	<input type="radio"/>
A social experiment elsewhere?	<input type="radio"/>	<input type="radio"/>
An experiment that requires the use of a mobile app?	<input type="radio"/>	<input type="radio"/>

**How interesting was the experiment?**

Not interesting at all ☐ Slightly interesting ☐ Moderately interesting ☐ Very interesting ☐ Extremely interesting ☐

**Would you participate in a similar experiment again?**

Definitely not ☐ Probably not ☐ Might or might not ☐ Probably yes ☐ Definitely yes ☐

**How satisfied are you with the following:**

	Extremely dissatisfied				Extremely satisfied
The instruction about the experimental process.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Your participation in the entry phase	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Your participation in the core phase	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Your participation in the exit phase	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Your participation in the overall experiment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The technical support of the staff members moderating the experiment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**Have you run out of the battery during the experiment?**

- ☐ Yes  
☐ No

**If yes, provide some more information (e.g. how long, how many times, at what time of the day)**

**Which of the following reasons prevented you from answering more questions?**

- ☐ I was not interested anymore
- ☐ I was not enough motivated
- ☐ I faced technical problems
- ☐ I ran out of battery
- ☐ I was busy
- ☐ I was not satisfied by the experiment
- ☐ I was concerned about my privacy
- ☐ Other

**Did you think at any time to drop out the experiment?**

- ☐ Yes
- ☐ No

**If yes, what was the reason?****Did you experience any of the following technical problems?**

- ☐ Application crashed
- ☐ Application froze
- ☐ Application was too slow
- ☐ Network connection problems
- ☐ Battery drain
- ☐ Other

**Have you been aware of the 'fair-data-share' web portal?**

- ☐ Yes
- ☐ No

**Have you ever visited the 'fair-data-share' portal?**

- ☐ Yes
- ☐ No