

Elicitation in HCI

Interviews and surveys are two data collection methods that can be used in the field of human-computer interaction to gather information about users, their needs, expectations, and preferences. These methods can be used at different stages of the HCI design and evaluation process, such as problem definition, requirements analysis, conceptual design, or validation.

The interview is a method for conducting a guided conversation between a designer or evaluator and a potential user or customer. The interview can be structured, allowing for high-quality, in-depth information about opinions, experiences, and emotions.

The survey is a method of sending a written questionnaire to a representative sample of users or customers. Surveys can be conducted remotely (e.g., by sending the questionnaire via email). They provide quantitative and general information about traits, preferences, and behaviors.

During interviews with existing groups at the Faculty of Mathematics, attention was drawn to collecting information about students' participation in their activities and management of support or incentives, listing a series of questions asked.

In the case of the survey, data on student identities were collected, but no information was provided about the specific reasons for their participation. For the most superficial of all the surveys used, questions should be designed with the problem in mind, seeking a way to quantify them to obtain important information.

Referencies:

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