

Survey data from a survey about cybersecurity training and usability of security functions

SND-ID: 2021-198-1. **Version:** 1. **DOI:** <https://doi.org/10.5878/pv4m-s237>

Associated documentation

2021-198 Survey data from a survey about cybersecurity training and usability of security functions - readme.doc (34 KB)

Citation

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Creator/Principal investigator(s)

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Description

This data set was acquired using a survey which intends to measure:

- Participants previous experience of cybersecurity training
- Participants perception of ideal cybersecurity training
- Participants perception of a specific cybersecurity training type called ContextBased MicroTraining
- What usability aspects the participants find most important for security features

Data was acquired from Sweden, UK and Italy to allow for comparative analysis. Demographic data was collected to allow for further analysis based on those. The files included in this data set are:

- Completesurvey: This document includes the full survey presented to the participants.
- Dataset: This file contains the variables and data for the different questions (available as .sav (SPSS and .csv)).
- Var_info: contains information about the variables in the dataset
- Overview: Contains frequency tables for the survey question (for the complete data set)
- Sweden, UK, and Italy: Contains frequency tables for the survey questions divided by national sample groups.

See attached description

Data contains personal data

No

Language

[English](#)

Sampling procedure

[Probability: Stratified](#)

With the purpose of collecting quantitative data from a large sample of respondents, a web-based survey was used. The survey panel company Webropol was hired for the distribution of the survey

which restricted the range of possible participants to the members of Webropols panel. A stratified sampling approach was used to generate a probability sample within the web panel. The panel members were split into strata based on gender, age, and geographical region. Equal proportions from each strata were then recruited using simple random sampling. The primary target of the survey was Swedish users, and the target sample size for Swedes was set to 800 respondents. Samples with a target size of 300 respondents were drawn from UK and Italy.

Variables

87

Response rate/participation rate

Data format / data structure

[Numeric](#)

Geographic spread

Geographic location: [Sweden](#), [Italy](#), [United Kingdom](#)

Responsible department/unit

School of informatics

Funding

- Funding agency: Vinnova

Research area

[Computer science](#) (Standard för svensk indelning av forskningsämnen 2011)

[Information systems](#) (Standard för svensk indelning av forskningsämnen 2011)

[Information society](#) (CESSDA Topic Classification)

Keywords

[Cybersecurity](#), [Education](#), [Usability](#)

Accessibility level

Access to data through SND

Access to data is restricted

Use of data

[Things to consider when using data shared through SND](#)

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Versions

Version 1. 2021-06-29

Download metadata

[DataCite](#)

[DDI 2.5](#)

[DDI 3.3](#)

[DCAT-AP-SE 2.0](#)

[JSON-LD](#)

[PDF](#)

[Citation \(CLS\)](#)

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