Plan Overview

A Data Management Plan created using DMPTool-Stage

Title: Finding Levers for Privacy and Security by Design in Mobile Development

Creator: Edel Spencer

Affiliation: University of Maryland, College Park (umd.edu)

Principal Investigator: Edel Spencer, Katherine Shilton

Data Manager: Edel Spencer

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Copyright information:

Finding Levers for Privacy and Security by Design in Mobile Development

This data management plan will be maintained by the project PI, Katie Shilton. All ethical and privacy issues will be addressed by Katie Shilton with help from graduate student assigned to the project. Should Ms. Shilton leave the project, the data management plan will not be maintained.

This project will produce numerous kinds of data: 1) Results of card sorting activities; 2) survey responses; 3) developer pre- and post-test results; 4) judges' scores of mobile applications; and 5) mobile developers' self-reports.

The project will also create software products. The main product will be a toolkit for promoting privacy and securit decision-making during mobile application development.

Finally, the project will create extensive curricular materials. These will include syllabi and lesson plans for at least two courses, and a train-the-trainer curriculum for values in computing workshops.

The data will be opened up to wider use one year after publication of articles.

Anonymized card sorting results, and judges' evaluations of applications will be made available through a data sharing section on the project website. Card sorting results and judges' evaluations will be provided in both PDF (for viewing) and CSV (for reuse by other researchers) formats. The team will ensure that all shared data has appropriate metadata for investigation and reuse by other researchers, particularly the team studying socio-techno learning at Arizona State University.

Software products: Toolkit and hackathon products will be made available on GitHub, with links provided from the project website.

Curricular materials will be made available as PDF files on the project website.

Question not answered.

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