A   Artifact Appendix

A.1   Abstract

Our paper contains a literature evaluation and a survey study with developers. One of the purposes of our literature evaluation was to extract relevant survey questions from the evaluated papers to design a questionnaire for our survey study. Therefore, in order to support our paper and make it more useful for the readers, we provide all the necessary artifacts available in a replication package. The complete replication package contains the screening and final survey questions we used, texts used in the recruitment emails or in the job posts, the consent forms, the formatted collection of questions we found in our literature evaluation, and additional result figures and tables.

A.2   Artifact check-list (meta-information)

- **How much disk space required (approximately)?:** Size on disk is 564 KB

- **Archived (explicitly provide DOI or stable reference)?:** https://doi.org/10.25835/wg7xhqmh

A.3   Description

In this section, we provide the descriptions of all the applicable subsections for our use case (i.e., "artifacts available" badge).

A.3.1   How to access

Our artifact can be accessed using the following URL: https://doi.org/10.25835/wg7xhqmh.

The complete replication package can be downloaded as a .zip file through the provided link. This replication package is hosted on the Research Data Repository of our university (data.uni-hannover.de).

A.3.2   Hardware dependencies

N/A

A.3.3   Software dependencies

N/A

A.3.4   Data sets

N/A

A.3.5   Models

N/A

A.3.6   Security, privacy, and ethical concerns

N/A

A.4   Installation

Our artifacts can be downloaded as a .zip file from the URL we provided in the section A.3.1. The file contains the following seven .pdf files:

1. **surveys.pdf:** This .pdf contains the screening and final survey questions we used

2. **recruitment-emails.pdf:** This .pdf contains the texts used in the recruitment emails

3. **job-posts.pdf:** This .pdf contains the texts used in the job posts

4. **consent-forms.pdf:** This .pdf contains the consent forms

5. **question-bank.pdf:** This .pdf contains the formatted collection of questions we found in our literature evaluation

6. **additional-figures.pdf:** This .pdf contains the additional result figures

7. **additional-tables.pdf:** This .pdf contains the additional result tables

A.5   Evaluation and expected results

We make the necessary artifacts available to support the literature evaluation and the survey study in our paper. Following is a checklist which represents how the provided artifacts support the paper:

- **Paper Section 3.2:** Section 3.2 in our paper details the literature survey. One of the contributions from this section is the formatted collection of survey questions we collected from the past papers. We provide this question collection document (*question-bank.pdf*) as one of our artifacts.

- **Paper Section 4:** Section 4 in the paper provides details of our comparative survey study. To support this section, we provide the screening and main surveys, texts used for participant recruitment and consent forms as artifacts (*surveys.pdf*, *recruitment-emails.pdf*, *job-posts.pdf* and *consent-forms.pdf*).

- **Paper Section 5:** The additional result figures and tables mentioned in Section 5 of the paper are provided as artifacts (*additional-figures.pdf* and *additional-tables.pdf*).

A.6 Version

Based on the LaTeX template for Artifact Evaluation V20220119.