**Replication Material “Can Digital Aid Deliver During Humanitarian Crises?”**

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This replication archive contains two types of files. In order to replicate the article’s results, first create a main folder. Inside the main folder, create the following three folders, and place the replication files inside each of these folders in the following way:

1. Folder “Data”: Contains the data used for the analysis. In this folder, place the following .dta files:
   1. surveysDataset: survey data from all survey waves.
   2. cleanedBaselineData: baseline data.
   3. cleanedTransactionData: transaction-level data.
   4. ExpertsSurvey: data from the experts’ predictions.
   5. cleanedFollowUpData: follow-up data
2. Folder “Code”: Contains all Stata do files used to generate each of the manuscript’s exhibits, including those in the Online Appendix. The name of each do file indicates the table/figure that a given do file generates (with exhibits from the Online Appendix having the prefix “A” – for example “Table\_A2”). These were created using Stata 17. The master do file, where relative paths are set and the programs needed to run the different do files are installed, is called “0\_master”. Each do file is named after the exhibit it reproduces.

Programs to install: texsave, regsave, rwolf2, unique, reghdfe, ftools, coefplot, ivreg2, RANKTEST, leebounds, randtreat.

**Important:** Before running any of the do files, make sure to adjust the relative paths in the “0\_master” do file and run the globals setting the paths.

**Important:** User needs to have Stata version 16 or later to execute the do files.

1. Folder “Output”: Any output produced by the do files will be stored here, named after the corresponding exhibit in the manuscript.

There is also a spreadsheet called “CostEffCalculations” that contains the calculations used in the cost effectiveness and cost efficiency calculations.

The replication folder should look as follows:

A screenshot of a computer

Description automatically generated