

Status: badge(s) the authors are applying for.

We are claiming 3 badges (Functional, Reproduced, and Available) under the Artifacts Evaluated and Available sections.

1. Functional. The artifact is completely documented to record an inventory of the tool, the scripts, the results, and the documentation about how to exercise the artifact. The artifact is consistent because it contains DepFCD and the intermediate data used to produce the results in the technical paper. The artifact is complete because it includes all the components relevant to the technical paper. The artifact is exercisable because the scripts to produce the results can execute successfully using the commands provided in the documentation.
2. Reproduced. We strongly believe that our DepFCD tool can be reproduced and extended. DepFCD provides a user-friendly command-line interface, prompting help and usage guidance. The source code of DepFCD is written in Java and Python, hence easy to extend its functionality. Moreover, the dataset we provided is clean and complete to facilitate continuous research in the community.
3. Available. We publish the whole data, scripts and tools which also includes processed data of close-source IndustrialX at <https://github.com/DepFCD/DepFCD> so that the community can reuse, improve, and extend it.