## **Data Management Plan**

The project will produce four types of data.

- 1. Software artifacts, including implementations, test cases, software revision histories, and other items. These will be distributed under an open-source license. They will be documented so as to allow others to understand, use, and modify them. (Both PIs have extensive records of distributing artifacts in this way.) Artifacts will be made available to the public on Github and maintained for at least three years beyond the end of the project lifecycle.
- 2. Technical papers and talks describing our experiences and results. These will be published in academic conferences and journals. Drafts will be made available on Arxiv.
- 3. Educational materials aimed at undergraduates, masters students, and professional developers, which will be made available on the project's public website under an open-source license.
- 4. Raw data gathered during user studies, which will be kept confidential and stored securely in accordance with IRB-approved best practices.