

GDPR Notice

Notification for Collection and Use of Study Data

Understanding programmer behavior by collecting program edit histories

This research will collect data about you that can identify you, referred to as Study Data. The General Data Protection Regulation ("GDPR") requires researchers to provide this Notice to you when we collect and use Study Data about people who are located in a State that belongs to the European Union or in the European Economic Area.

We will obtain and create Study Data directly from you via your code editor so we can properly conduct this research. As we conduct research procedures with your Study Data, new Study Data may be created.

The research team will collect and use the following types of Study Data for this research:

- Your initial screening survey response (kept private)
- Your signed consent form (kept private)
- Your logged programming edit history (to be publicly published)
- Basic demographic information such as years of experience (to be publicly published)

The research team will store the first two items above for a maximum of five years after this research ends. If you indicate on the initial screening survey that you do not wish for the Research Team to save your email, your screening survey response will be deleted at the conclusion of this research.

The last two items will be kept indefinitely and publicly published after you provide any redactions.

Members of the research team will receive Study Data collected or created about you so they can properly conduct the research.

The research team will transfer your Study Data to our research site in the United States. The United States does not have the same laws to protect your Study Data as States in the EU/EEA. However, the research team is committed to protecting the confidentiality of your Study Data. Additional information about the protections we will use is included in the consent document.

The GDPR gives you rights relating to your Study Data, including the right to:

• Access, correct or withdraw your Study Data; however, the research team may need to keep Study Data as long as it is necessary to achieve the purpose of this research.

- Restrict the types of activities the research team can do with your Study Data.
- Object to using your Study Data for specific types of activities.
- Withdraw your consent to use your Study Data for the purposes outlined in the consent form and in this document. (Please understand that you may withdraw your consent to use new Study Data but Study Data already collected will continue to be used as outlined in the consent document and in this Notice.)

The Regents of the University of California, on behalf of UC Berkeley, is responsible for the use of your Study Data for this research. You can contact the UCB Privacy Officer by phone at 510.664.9185 or by email at privacyoffice@berkeley.edu if you have:

- Questions about this Notice.
- Complaints about the use of your Study Data.
- If you want to make a request relating to the rights listed above.