

Take full control of file versions!

Managing asynchronous contributions to multiple documents can be time consuming and cumbersome, especially in highly collaborative projects.

Using a version control system to track changes over time improves:



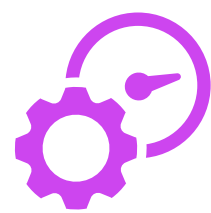
Traceability

Provides evidence of all revisions and changes made over time while enabling users to compare the development of the file through its various stages.



Identity

Tracks all changes made by several contributors and insures that different versions are distinguishable from one another.



Efficiency

Avoids duplication of efforts and errors caused by incorrect versions while allowing undesired actions to be easily undone.

WHICH VERSION CONTROL SYSTEM SHOULD YOU CHOOSE?

There are plenty of options available on the market, but we advocate for Git. Why?

- 🔗 It is open and free
- 🔗 It is widely adopted both in academia and industry
- 🔗 It can be used offline
- 🔗 It requires minimal configuration
- 🔗 It works seamlessly with Github.com
- 🔗 Its branching capability makes it easier to merge edits
- 🔗 Users can label changes and add explanations to them
- 🔗 Users can move between different versions of the same document
- 🔗 It allows users to undo change X, make edit Y, then get back change X, without affecting edit Y
- 🔗 It provides a backup of your files



LEARN MORE



Stay tuned with our [calendar](#) of workshops on Git or request a consultation with the Interdisciplinary Research Collaboratory collaboratory@library.ucsb.edu