# Contributing to CleverHans

First off, thank you for considering contributing to CleverHans.

Following these guidelines helps to communicate that you respect

the time of the researchers and developers managing and developing this open

source project. In return, they should reciprocate that respect in

addressing your issue, assessing changes, and helping you finalize

your pull requests.

Adding new features, improving documentation, bug triaging, or

writing tutorials are all

examples of helpful contributions.

Furthermore, if you are publishing a new attack or defense,

we strongly encourage you to add it to CleverHans so that others

may evaluate it fairly in their own work.

To speed the code review process, we ask that:

\* New efforts and features be coordinated

on the mailing list for CleverHans development: [cleverhans-dev@googlegroups.com](https://groups.google.com/forum/#!forum/cleverhans-dev).

\* When making code contributions to CleverHans, you follow the

`PEP8` coding style in your pull requests.

\* When making your first pull request, you [sign the Google CLA](https://cla.developers.google.com/clas)

\* We do not accept pull requests that add git submodules because of [the

problems that arise when maintaining git

submodules](https://medium.com/@porteneuve/mastering-git-submodules-34c65e940407)

Bug fixes can be initiated through Github pull requests.