# Contributing to Fashion-MNIST

We are happy to accept your contributions to make `Fashion-MNIST` better and more awesome! To avoid unnecessary work on either side, please stick to the following process:

1. Check if there is already [an issue](https://github.com/zalando/fashion-mnist/issues) for your concern.

2. If there is not, open a new one to start a discussion. We hate to close finished PRs!

3. If we decide your concern needs code changes, we would be happy to accept a pull request. Please consider the commit guidelines below.

In case you just want to help out and don't know where to start, [issues with "help wanted" label](https://github.com/zalandoresearch/fashion-mnist/labels/help%20wanted) are good for first-time contributors.

## Git Commit Guidelines

If there is already a ticket, use this number at the start of your commit message.

Use [semantic commit messages](http://seesparkbox.com/foundry/semantic\_commit\_messages):

\* citation (submitting papers/applications that used this dataset)

\* visualization (submitting interesting visualization)

\* quality (improving the quality of the data (images/labels))

\* benchmark (submitting new benchmark)

\* feat (new feature)

\* fix (bug fix)

\* docs (changes to documentation)

\* style (formatting, missing semi colons, etc; no code change)

\* refactor (refactoring production code)

\* test (adding missing tests, refactoring tests; no production code change)

\* chore (updating grunt tasks etc; no production code change)

\*\*Example:\*\* `#42 citation: I used it in my paper, here is my bibtex`