Developer

Pull Request

- Novel algorithm / functionality;
- Detailed documentation;
- Use case examples / Tutorials;
- Performance evaluation;

Software Repository

git

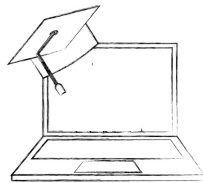**Publication Submission**

- Mark pull request for scientific publication;
- Request Journal Editor / Chair for review;

Community Review & Discussion
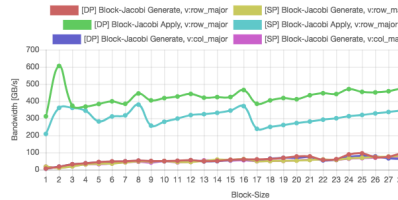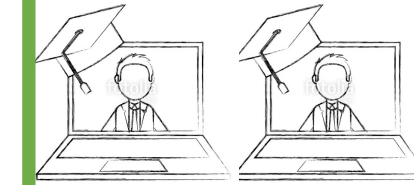
- Code and functionality review;
- Public discussion
- Reviewers visible;
- Discussions are archived;
- Ensures quality, correctness, reproducibility, and usability;

Independent External Review

- Anonymous;
- Evaluates level of innovation;
- Leverages community code review;

Full Access to Paper, archived pull request, reviewer discussion, and source code.

Scientific Publication

- Contains key elements of pull request and reviewer discussion;

User- / Reader Community