



# Roadmap and Community engagement

ASPLOS-2021 Apr 16, 2021

#### Version control

SCALE-Sim v1 on ARM Repo will stay available <a href="https://github.com/ARM-software/SCALE-Sim">https://github.com/ARM-software/SCALE-Sim</a>

New features will be pushed to SCALE-Sim v2 only v2 will also be available in ARM Repo

Major releases will be visible in all repos and as a PyPI package

Nightly releases will be available in scale-sim project repo https://github.com/scalesim-project/scale-sim-v2

### Project Roadmap

ARM Repo for v2 will be up by end of May 2021

### New Features planned

- 1. Speed improvements by exploiting parallelism
- 2. Code documentation
- 3. Support for new layers
  - Depth-wise convolutions
  - Embedding lookups
- 4. Auto testing of new pull requests

### Contribution guidelines

### Contributing to SCALE-Sim v1

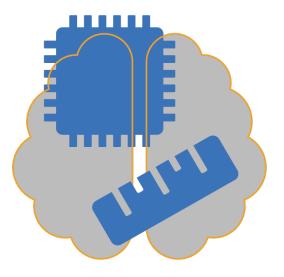
- Please send pull requests to <a href="https://github.com/ARM-software/SCALE-Sim">https://github.com/ARM-software/SCALE-Sim</a>
- For bug notices please create a new issue

### Contributing to SCALE-Sim v2

- Please send pull requests to <a href="https://github.com/scalesim-project/scale-sim-v2">https://github.com/scalesim-project/scale-sim-v2</a>
- The issues chart will also be monitored in this repo
- Suggestions for enhancements are always welcome
- We will push stable changes to the major releases

If you have a direct question reach out to anandsamajdar@gatech.edu

## Room for Your Questions and Thoughts!



https://scalesim-project.github.io