

Status Report Week 1

What has been done

This week have been centered around reading related work and defining the project. The project will be delimited to the driver, which is the workflow starting from after the optimized IR to generation of binaries. We have begun to split the project between me and Klas. Klas will take care of the transformation from the supplied IR representation of the code to a Rust AST. I take care of the steps from Rust AST to compilation of binaries for possibly several hardware architectures.

I've also started writing notes on the related works, which I will fuse together to be the background.

Plan for next week

Continue reading background work and extending notes. Me and Klas have to start looking for a definition of the AST, since this will be the "bridge" between our projects and need to be done early in both our projects.

Not achieved/drop

None