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Tyr: a new Rust GPU driver

Thursday 11 December 2025 12:45 (45 minutes)

This talk will discuss the new Rust driver for ARM Mali GPUs. We will start by introducing the Linux GPU stack and follow with a brief overview on how modern GPUs work. This will segue into a discussion about the current status of the Tyr driver and its surrounding infrastructure. We will conclude by discussing the future plans for the project and touch upon some of the issues that are still at large.

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