

Weekly Report

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Topic: Robot Guided Surface Scanning with Ultrasound

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Tasks Done:

- I have implemented the QR24 algorithm.
- The Results now make some sense.

Here is the Calibration Matrix I obtained.

$X_q =$

-0.0000	-0.2529	0.1605	-0.9541
0.0001	0.1406	-0.9696	-0.2004
0.0000	-0.9572	-0.1848	0.2226
-1.0000	0.0000	-0.0001	-0.0000

