POLITECNICO DI TORINO

Faculty of Electonic Engeneering Master degree course in Electronic Engeneering

Master Degree Thesis

Fault tolerant RISCV architecture with FreeRTOS

Based on cv32e40p core of PULP project



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|---------------------------------|------------|-------------------------------------|
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To my family and Anna.

 $\begin{array}{c} \text{citazione} \\ \textit{Huxley} \end{array}$

Acknowledgements

acknowledgments

Summary

Abstract

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Chapter 1

Introduction

1.1 General Context

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Bibliography

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