

ELEC6016 - FPGA Synthesis of a picoMIPS

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Abstract

Summarise your work in less than 100 words stating briefly what was achieved.

1 Introduction

State the objectives of the assignment. Summarise briefly your preparation work, your experimental work,, and results achieved. Specifically, state which parts of the assignment were delivered according to the requirements and summarise any extensions to the basic specification you have carried out with references to the sections. (approx. 0.5 page).

2 Instruction Set

Lorem Ipsum...

3 Controller

Lorem Ipsum...

4 Program

Lorem Ipsum...
Counter

5 Program

Lorem Ipsum...
Counter

6 Registers

Lorem Ipsum...

7 ALU

Lorem Ipsum...

8 DE0 Implementation

Lorem Ipsum...

9 Conclusion

Lorem Ipsum...