courserd

FPGA Computing Systems: Background Knowledge & Introductory Materials

Quiz Answers

Week 2: LUT and CLB

Name : Harsh Siddhapura

Degree : Bachelor of Technology

Dept. : Information & Communication Technology

Harsh Siddhapura

Quiz Answers



1. Which of the following sequences correctly orders the steps to configure a LUT?

Exploit the truth Table - Configure a circuit - Compile the LUT - Test the LUT

Define the problem - Exploit all its possible solutions - Compile the LUT

Configure a circuit - Exploit the truth table - Compile the LUT

Define the problem - Configure a circuit - Exploit the truth table - Compile the LUT

2. What information the CLB frame carries?

LUT Information + Information of how to set the muxs in the CLB slices

LUT Information

Information regarding only the truth table of the circuit