

CSCE 6730: Advanced VLSI Systems

Assignment # 2, Total Points = 100.

Assigned Date: 23 Sep 2010 (Thu), Due Date: 30 Sep 2010 (Thu)

Instructor: Dr. Saraju P. Mohanty

1. Get the following paper from ACM Digital Library:

S. P. Mohanty and N. Ranganathan, "Energy Efficient Datapath Scheduling using Multiple Voltages and Dynamic Clocking", *ACM Transactions on Design Automation of Electronic Systems*, Vol. 10, No. 2, April 2005, pp. 330-353.

Read the article and write a 1-page review of it in your own words.