

# **EE 432 Advanced Digital Design with HDL**

## **Spring 2013**

### **Week 5**

#### **Lecture Topic and Reading Assignment for today**

FPGA Interfacing

Reference material for this week includes the Spartan-6 Configuration User Guide and the Nexys 3 schematic. We will look at what it takes to use this FPGA in real life. Note that there are many types of FPGAs out there, so if you ever need or want to use one you will need to study the appropriate data sheets carefully! Hopefully after this week you will know what to look for.

#### **Homework Assignment**

None, because--

#### **Current Project Assignment**

Week 6 deliverables due next week!