

## Assignment 7

1. SW Synthesis and ISS Integration of the MP3 Decoder in SCE
  - Continue from “TLM” and “PAM” models of previous assignment
  - Perform C code generation
    - Software Synthesis Refinement, C code generation
  - Perform Instruction Set Simulation
    - Software Synthesis Refinement, ISS integration
  - Reference instructions:
    - `/home/doemer/EECS222C/Assignment7.txt`
  - Deliverable:
    - Text file “`swgen.txt`” with
      - short (!) description of “your story”
      - execution time of your ISS model
  - Due:
    - by Friday, Nov 19, 2010, at noon
    - by email to `doemer@uci.edu`, with subject “EECS222C HW7”