Special Topics on Basic EECS I Design Technology Co-Optimization Lecture 3

Sung-Min Hong (smhong@gist.ac.kr)
Semiconductor Device Simulation Laboratory
Department of Electrical Engineering and Computer Science
Gwangju Institute of Science and Technology (GIST)

L3

Environment set-up

- In this semester, we will use:
 - AngstromCraft (Process emulator)
 - G-Device (Device simulator)
 - Xschem (Schematic editor)
 - Ngspice (Circuit simulator)
 - -And other tools
- We need a common work environment.
 - -Create an account in our exercise server.
 - In this aspect, our TA (You know his e-mail address.) will give you some instructions.

Homework#3

- Due: 08:00 on Sep. 10
- Submit a recorded video. Send it to me via e-mail.
 - Log-in the exercise server.
 - -Run the following programs: (Type them in the terminal.)

emacs

angstromcraft (
gdevice

Without any input file, just type the program name.

Detailed information will given by our TA.

Thank you!