

# ECET 102/CPET 101

## Lab 9

### MULTISIM and MATLAB Exercises Lab

<http://www.etcs.ipfw.edu/~lin>

Mar. 26, 2012

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## Lab Activities

**9-1.** Applying Multisim to bridge network in Fig. 8.67 (see 8-11 Bridge Networks, and 8-14 Computer Analysis)

**9-2.** Using Multisim to verify the results in Example 8.18 (see page 332 and pp. 303-304)

**9-3.** Refer to the MATLAB solutions for examples Ex8\_9, Ex8\_10, and Ex8\_12, and prepare a MATLAB program to solve 9-2 problem. (See [http://www.etcs.ipfw.edu/~lin/ECET102-CPET101/2012-Spring/ECET102Lectures\\_2012Spring.html](http://www.etcs.ipfw.edu/~lin/ECET102-CPET101/2012-Spring/ECET102Lectures_2012Spring.html) )

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## Lab Report

- Prepare a lab report for the Lab activities 9-1, 9-2, and 9-3

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