ELG2336
Brief Lab Guidelines

• There are for experiments in the lab.
• The lab component carries 20 marks.
• First week is introductory, to form teams, and to know your TA.
• **Two weeks** are allocated to complete each experiment.
• Students are required to form a team of 2 students ONLY.
• Each team will be supervised by a TA. The TA is the only corresponding person. **Know your TA!**
• The score on each lab is distributed as: Prelab (3) + Participation (3) + Report (4) = 10
Prelab

• You need to simulate each experiment before you actually conduct the experiment in the lab.

• Multisim software package is used for simulations.
  – Multisim is available in all faculty computers.
  – You may upload Multisim to your own computer.
  – It is your responsibility to conduct the pre-lab completely before you start the experiment. You need to learn Multisim. A tutorial is available in the course Webpage.

• Multisim is a very useful simulation program. It helps you to find out what results you would be expecting in the actual experiment.
Prelab and Participation

• “No prelab, no participation policy.”
• So, you are not allowed to participate in the lab unless your prelab is shown.
• If your prelab is conducted completely and correctly you may expect a good score on the prelab (on a scale of 3).
• Prelab needs to be shown to your corresponding TA while in the lab.
• You must be available in the lab to conduct the experiment.