



ELECTRICAL MACHINES I
FALL - 2018

HOME WORK ONE
Dr. MUSTAFA AL-REFAI

**TRIPOLI UNIVERSITY
FACULTY OF ENGINEERING
ELECTRICAL AND ELECTRONIC DEPARTMENT**

**EE 552 Fall - 2018
HOME WORK ONE**

- **This assignment should be done IN PAIRS. Submit only ONE copy of the assignment per group.**
- **Read the Stephen chapman text book “chapter 4” AC MACHINERY FUNDAMENTALS (page 230-266) and**
- **Answer the following questions.**
- **This assignment consists of 8 problems**

PROBLEM 1
PROBLEM 2
PROBLEM 3
PROBLEM 4
PROBLEM 5
PROBLEM 6
PROBLEM 7
PROBLEM 8

Submit your solution digital copy **NOT LATHER THAN** Apr 30-2018