

Professor Meeting Minute 2

Date: FEB/19/2019
Location: GJL POWER LAB 102
Attendance: Dr. Herbert Hess
Xin Han
Zhengqi Li
Manasa Pathamsetty

Reflection the previous meeting

Complete the contract

Main Problem and solution:

- Where do we start
 1. We start at Andy's resources. And follow Rebecca's objectives
- Can we follow Rebecca's objectives?

Yes, we follow Rebecca's objectives. But we do the motor parts.
- For DFIG, are there particular knowledge/information we need to know for this project (knowledge/information that are more important than the others so that we can focus on understanding and expanding on those ones)
 1. We use the textbook from ECE320 and ECE420 –Electric Machinery Fundamentals 5th edition
 2. We use the Wind turbine from Bing Wu, IEEE press book, available in library
 3. Look the 3-phase rotating magnetic field animation in website.

Address: <http://people.ece.umn.edu/users/riaz/animations/listanimations.html>

Goal in this week:

Continue to read the thesis form Rebecca

Understand what Induction Motors is.

Electric Machinery Fundamentals 5th edition Chapter 6 and Read section 6.4 to 6.5

Do the homework part in chapter 6 (page 387 6.1-6.4)