20241028 Annoucement

Thank you for attending the class today. As we all are very busy, we hope to make the classwork as part of the homework as possible. If we can finish it in class on time, then you don’t have to do it when the class ends.

Homework today:

<https://miro.com/app/board/uXjVLNTuDhY=/?share_link_id=63603225562>

1)

1. Make a working space on Miro.
2. Put your self-introduction on it
   1. Put your nickname, gitHub ID, email, full name, class ID on it so that I can use it for marking
   2. Make a little introduction of yourself for me to know you
3. Select a Machinery Control of yourself. Please label its Input, output, process.
4. Open a Github account and check with Shanshan that you are added into the class organization. You should be linked to
5. I will put the class materials there.

2)

Prepare for next class. This is what we are doing for next class:

* 1. Read up about Chapter 2. Search for all information about it online.

**Chapter 2: Advanced Applications of AC and DC Machines**

o   Overview of AC and DC Machines: Key Differences and Similarities

o   Advanced Control Techniques for Both Machine Types

o   Applications in Robotics, Electric Vehicles, and Industrial Automation

1. Get yourself an account on Kahoot! , <https://www.kahoot.com/>,
2. Take to do in lesson 3 before mid-break (10 50am) - Have a 8 question Kahoot for the class to play. Please include slides for essential knowledge. Everyone has to make their own Kahoot and these will be graded as homework. Assume that the participants may not have knowledge in the class, so include some slides in the Kahoot game to learn the essentials.
3. Note: Your game will need to be made “public” to share with everyone. This is the concept of “open source” and “knowledge sharing”. I hope we can learn about this as part of the global community.
4. Bonus: read about “Creative Common” – that is about knowledge sharing.

My Wechat

If you want to add me on wechat, please take a photo with me and then send me a request so I’ll know who you are :D