# Mandatory SWIOT/SWEXIOT Group Project milestones

**Autumn Semester 2022** 

# Mandatory SWIOT/SWEXIOT project

## Group work (2-4 persons)

- First four weeks of the course: building the idea for the group project
- Group Presentation of the project idea in the 5<sup>th</sup> week
- Group presentations both in the middle and at the end of the course
- Mandatory Group presentations are total 3 times and they are a must.

## Mandatory Project Delivery

- Everyone must submit an IoT project as a group at the end of the course
  - Report (mandatory) : Approx. 15 20 pages
  - Software (mandatory): a zip file
  - Simulation Video: a zip file
  - Delivery as zip file in brightspace
    - A Zip file can be all in one (zip file in a zip)
    - Or if want to submit as multiple zip files, also ok



# SWIOT/SWEXIOT Project Milestones

- **SWIOT/SWEXIOT project Idea** can be either:
  - Self-defined idea
  - Proposed idea

#### Group Milestones

- Project Idea building
  - 1st Week 4th Week (August 30 September 23)
  - Form a group and build Ideas for the mandatory project
- Presentations
  - Group Presentation 1: Project Idea
    - Week 39 : September 30
  - Group Presentation 2 : Project status
    - Week 44 : November 4
  - Group Presentation 3 : Final project
    - Week 49 : December 9
- Delivery Deadline for all students (as a group): week49-week50



## SWIOT/SWEXIOT Project Activities

#### Form a group

- Group sizes are 2 4 persons.
- You form the groups yourself
  - If cannot find a group until the second week of Sep, mail to the lecturer (<u>jmk@ece.au.dk</u>)
- Register yourself in a group in brightspace:
  - Group registration starts from September 2 at 4pm
  - How To: https://youtu.be/MeC4tg03sHY
  - If cannot register in brightspace, inform/mail to the lecturer

#### **Group Activities (same as milestones)**

- Project Idea building
  - 1<sup>st</sup> Week 4<sup>th</sup> Week (August 30 October 1)
  - Form a group, register in brightspace, build Idea for mandatory SWIOT project
- Presentations
  - Group Presentation 1 : Project Idea
    - Week 39 : September 30
  - Group Presentation 2 : Project Status
    - Week 44 : November 4
  - Group Presentation 3 : Final Project
    - Week 49: December 9
- Delivery for all students (as a group): Week 49 Week 50

