LECTURE 1
COMMUNICATIONS

Dr. Riccardo Longo
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Week 7
Next week & PCBs

• I am flying out tomorrow, and I will be at CERN for the whole next week
• All the activities (group meetings + class) will be run by the TAs in person + me over zoom
  • Zoom room link
• All the PCBs have been ordered
  • Batch#1: Group 3,5,6,8 - order submitted last Monday
  • Batch#2: Group 1,2,4,7 - order submitted today
• Hopefully, Batch#1 will be here by mid-next week
• Slight chance that Batch#2 will arrive before spring break
• While the PCBs are on their way, it is crucial to advance w/ data-analysis and design of the PCB case
  • All the PCB design are posted now on the website - you can use them to prepare your PCB case. Do not wait last minute to review the design w/ Kristopher and submit your 3D printing
Project reports

- The first draft of the project report will be due 2 weeks before finals 
  **April 14th to April 21st**
  - Each group report will undergo two different reviews
    - Instructor & TAs review
    - Peer review by another group - randomly selected
  - Peer review of your paper will not impact your grade (i.e. only the instructor & the TAs will determine your grade)
    - Peer reviewer will have one week of time to provide feedback
    - You will be graded on the quality of the peer review you carry out
  - We discussed the use of Overleaf (online LaTeX) to facilitate the review by the instructor & the TAs
    - We should finalize the setup of the repository for all the groups today
Project report guidelines

• There is no template provided to write the project report: you have total freedom to outline it
• Still, there are a number of major points that will be evaluated to build your final grade:
  • Introduction & scientific background
  • Design process & related studies
  • Quality of the analysis
  • Quality of figures and visual aids
  • Quality of the text & notations
  • Conclusions
• Around spring break, we will provide a short document to further detail these points and help you in writing the report