

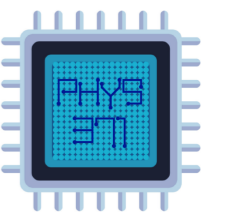
LECTURE 7 COMMUNICATIONS

Dr. Riccardo Longo

03/03/2023

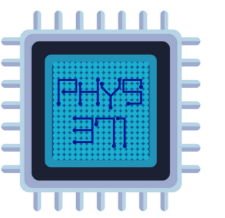
Week 7

Next week & PCBs



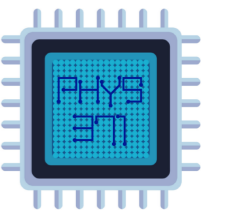
- I am flying out tomorrow, and I will be at CERN for the whole next week
- All the activities (group meetings + class) will be run by the TAs in person + me over zoom
 - **Zoom room link**
- All the PCBs have been ordered
 - Batch#1: Group 3,5,6,8 - order submitted last Monday
 - Batch#2: Group 1,2,4,7 - 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