# **Guidelines for final projects**



You must choose your teammates (2/3 students per team) and your project (fill out the online survey) by 5 pm, November 29<sup>th</sup> https://docs.qq.com/sheet/DRW5paFlseE5Mc09O

You must submit your report and code by 23:59, January 5<sup>th</sup>

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#### Scores



#### Build your team: 2-3 persons per team

- ☐ Final Project: 100 points
- Choose your project amongst the proposed ones
- You can propose your own project topic but it needs to be discussed and validated in advance of the deadline
  - > Don't wait to discuss them or you will be forced to select amongst the proposed ones.
  - > Your group need to be registered with the intent of a custom topic before the standard deadline (November 29<sup>th</sup>)
  - > We can refine the details of the custom topic until **December 6<sup>th</sup>** (last class) where the project topic need to be finalized or you will be put back on a proposed topic





## Evaluation for final project



- ☐ How well your method works and the associated code: **50%** 
  - > Please ensure that your code can be run without any modification by TAs. Your code should provide the same results as in your report and presentation.
- ☐ How clear and convincible is your presentation: 20%
  - ➤ Oral presentations will be 10 minutes total: 8min presentation + 2min Q&A
- ☐ How clear and complete is your report writing: 30%
- Please state your workload in details both in the report and in the presentation. Workload is one of the important criteria for our scoring (don't necessarily limit your report to what worked!)





## **Evaluation for final project**



- ☐ Report and presentation should be in **English**!
- Read carefully the additional details given in the project description
- ☐ You should complete your project report with the provided template and should at least contain the following elements:
  - Introduction: include your motivation, background of this problem, related work of the method you adopted.
  - Method and Results: clearly state each step and the outcome, use equations, flowchart or figures to help with the explanation when necessary.
  - > Conclusion and Discussion: is your result perfect, why? If not, why is that and how to improve?
  - > A good example for report writing is provided (see Example-report.pdf).





# Policy on plagiarism



While you may discuss the ideas and algorithms, at NO time may you read, possess, or submit the solution code of anyone else (including people outside this course), or allow anyone else to read or possess your source code. We will detect plagiarism using automated tools and any violations will result a zero score for this assignment.

