

# Principles of Computer Systems

## Final Exam

18-Jan-2020

This exam has **TBD** questions, totaling 180 points. You have 180 minutes to answer them. Please consider spending on each question no more minutes than the number of points attributed to it. Please make sure you answer the question we actually ask, not something else, because a correct answer to the wrong question does not earn any points.

The exam is take-home, and is available on Moodle starting at 8:15 CET. For your answers to be graded, they must be turned in via Moodle no later than 12:00 CET. The extra 45 minutes are "technical time" to account for any issues that may come up with the online system. Feel free to submit intermediate stages of your work, in case something goes wrong toward the end of the exam. We will only grade your final submission.

Exam rules:

- Use your personal computing equipment to do the work and submit your answers as a PDF file.
- The exam is open-book, so you can consult any resource during the exam (website, class materials, etc.), but any resource you consult must have been created and last updated prior to the start of the exam.
- You are not permitted to interact with or receive or give any assistance for the exam except with/from the course staff.
- Please cite all resources you use (e.g., by giving a URL) that are not POCS course materials or were not prepared by you in the context of this class. Using such external resources without citing them in the exam constitutes plagiarism.
- You may submit your solution multiple times any time before the deadline, and you can go back and modify it before the deadline.

This exam constitutes graded, individual work, so you are not permitted to discuss it with anyone except the staff until 13:00 CET. Given the unusual circumstances for this exam, we will employ multiple plagiarism detection tools on your submissions, in accordance with EPFL policies. We may select several students to discuss in-person, after the exam, the answers provided on the submitted exam, to verify that it is the students' own work. Any violations of the exam rules will be handled as per EPFL's [cheating and plagiarism rules](#).

Read each question carefully. You need to provide a correct answer to the *correct* question in order to receive full credit. A correct answer to a *wrong or misinterpreted* question will not earn credit. If you have any doubts, ask the course staff, via the #exam channel on Discord for public questions such as statement clarifications, and via private message on Discord to @George Candea for private questions. You can also reach Prof. Candea at 021 693 46 48 if you lose Internet connectivity.