



Introduction

Silvio Peroni

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Computational Thinking and Programming (A.Y. 2017/2018)

Second Cycle Degree in Digital Humanities and Digital Knowledge

Alma Mater Studiorum - Università di Bologna

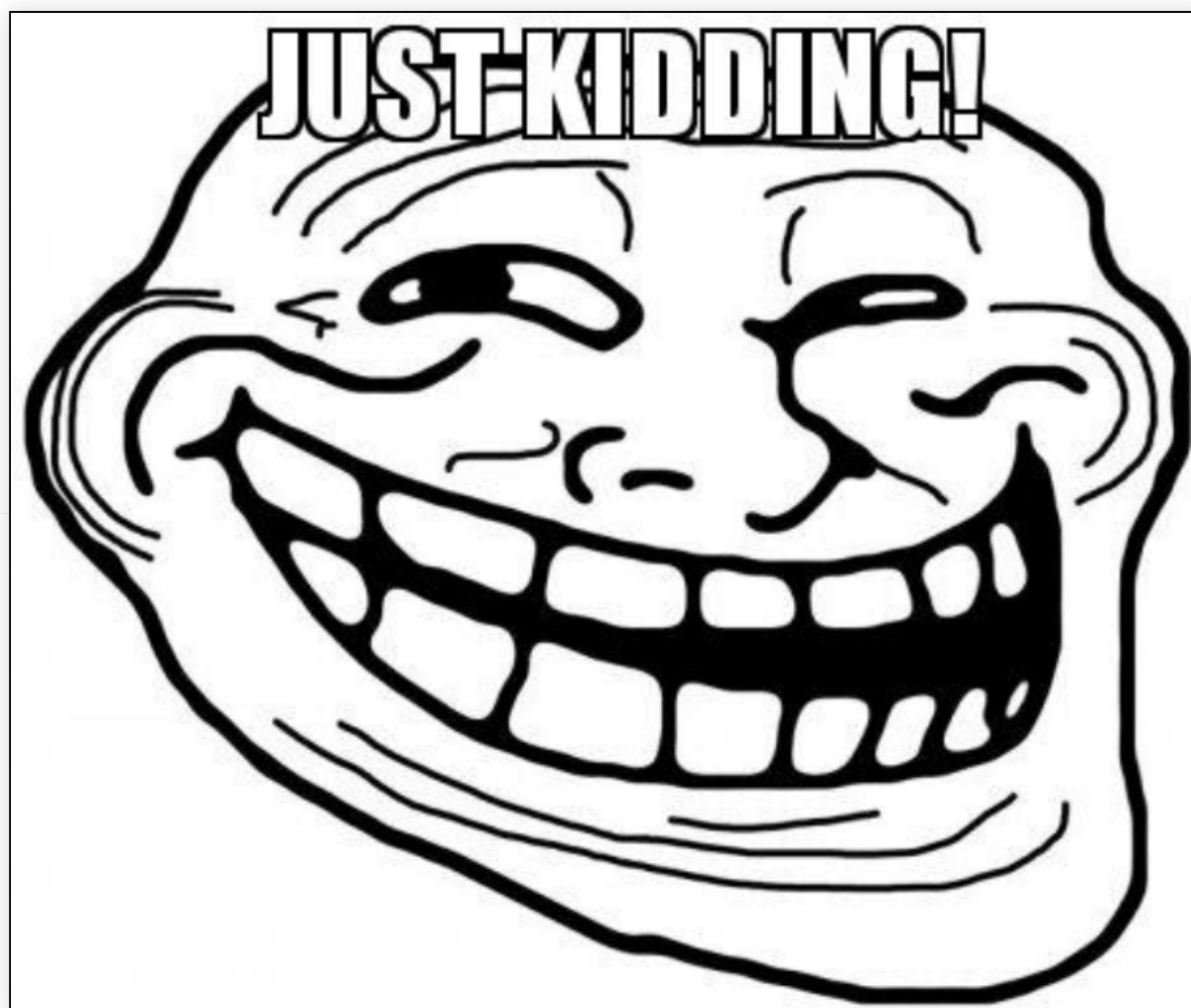


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Rules

If any of the following four rules is not followed, you cannot pass the final exam in the current academic year:

- Text books to buy for a total amount **300 euros**
- Compulsory attendance: **at least 90%** of the lectures
- Three exam sessions, you choose **one** only
- Max score for less than 98% attendance: **27** (out of 30)



Did it happen?

Did some of you have experienced any of the aforementioned points in the past? – Raise your hands if you were obliged:

- to buy one or more books
- to attend mandatorily a large part of the course for attending the final exam
- not to participate to an exam session for some informal rule imposed by the professor
- not to receive the maximum score if you attended the exam without attending the lectures

Rules - reprise

Let's see the rule of this course

- No text books needed for passing the exam - the material can be found on the GitHub repository of the course
- If you cannot attend, do not attend (even if attendance is recommended: you can ask questions)
- At least six exam sessions per academic year
- Max score one can obtain is 42 (out of 30)

Material

All the material is available in the GitHub repository of the course at <https://github.com/essepuntato/comp-think/>

Two kinds of objects:

- slides: a summary of the topics introduced in the lectures - available few minutes **before** each lecture
- lecture notes: an extensive text describing the topics introduced in all the lectures - available few minutes **after** each lecture

Have you found a mistake in the material? Please write me an email at silvio.peroni@unibo.it

Communications

A mailing list has been set up where I will send all the communication for the course

You need to mandatorily subscribe to it

1. Open a browser and go to <https://www.dsa.unibo.it/>
2. Log in with your University email
3. Look for the mailing list ("*Liste docenti-studenti*") - the name of the list is "*compthink1718*"
4. Subscribe to it (password needed, please ask it to me)

Then, you can send directly emails to

silvio.peroni.compthink1718@studio.unibo.it

Course organisation

Theoretical part (30 hours), where I will introduce all the notions related to the course - no computer needed: every Monday, Wednesday and Friday for 15 lectures (today included)

Laboratorial part (16 hours), where [Dr. Marilena Daquino](#) will have some practical lectures on programming languages - computer needed here:

- 12 December: 15:30 - 18:30
- 14 December: 15:30 - 18:30
- 15 December: 12:30 - 15:30
- 18 December: 9:30 - 11:30
- 19 December: 15:30 - 18:30
- 20 December: 9:30 - 11:30

Exam

1. Two partial written examinations – they are not mandatory, but recommended – held during the lectures (no dates defined, surprise surprise): score ≤ 5 for each examination (max. score: 10)
2. Implementation of a project in Python: score ≤ 8
3. Oral colloquium on the project: $-8 \leq \text{score} \leq 8$
4. Final written examination: score ≤ 16

Total max. score: 42 (32 without the partial written examinations) out of 30

Final recommendation

Please do ask questions

There are no stupid questions



My answers can be odd though, sometime

Thus, in order to avoid such odd answers, I could ask you to be patient and wait for the next lecture, so as to provide you with the best possible answer ever

END

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