Head of Department: Professor Leslie Ann Goldberg
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November 2021

MSc in Advanced Computer Science

Michaelmas Term assessments 2021

NOTICE TO CANDIDATES

Seven courses are scheduled for examination at the end of Michaelmas Term 2021. This notice gives information about what to hand in and when, and guidelines for mini-projects (Appendix A).

1. Submitted Mini-project(s)

Release Date
The mini-projects (take-home assignments) for each course may be downloaded from Inspera from 12:00 noon (UK time) on the date shown:

Monday of week 8, Michaelmas Term (29th November):

- Automata, Logic and Games
- Bayesian Statistical Probabilistic Programming
- Categories, Proofs & Processes
- Computer-Aided Formal Verification
- Quantum Processes and Computation

Friday of week 8, Michaelmas Term (3rd December):

- Computational Learning Theory
- Concurrent Algorithms and Data Structures

Submitting a mini-project
Mini-projects must be submitted online through Inspera. We do not accept printed copies. Please name your file with your candidate number and the name of the assignment.

Please note that your candidate number should be the only means of identification of your work. Please ensure that you include your candidate number on the front page of each mini-project submitted. **DO NOT include**

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your name or Student Number. You can obtain your candidate number through Student Self Service (for guidance on using the Student Self Service, please visit: http://www.ox.ac.uk/students/selfservice/). Should you encounter any problems doing this then please contact Lucy Traves (graduate.studies@cs.ox.ac.uk).

Once mini projects have been published they are not to be shared or discussed with other students or anybody else. Please note, where mini-projects are set for candidates studying a different degree programme the material covered in the mini-project may be similar but may not be identical.

Submission Date
Submission Date: 12.00 noon, **Tuesday 4th January 2022**

Guidelines for mini-projects
Please refer to Appendix A.

3. Problems

If you wish to report any errors or omissions, you **MUST NOT** contact any member of the Examination Board, your supervisor, or lecturer in charge of the course with any queries about the mini-project. Please address any such queries to Lucy Traves (graduate.studies@cs.ox.ac.uk), who will advise you of the next steps. You must do so no later than **12 noon on Friday 10th December 2021.**

For questions about your exams in general, please feel free to contact Lucy Traves, or any other member of the academic administration team (academic.administrator@cs.ox.ac.uk).

If other problems arise (e.g. personal issues, health issues, bereavement) please consult your supervisor (or the Director of the MSc course) in the first instance. It is possible to apply for an extension of time to complete your mini-projects due to reasons like the ones listed above. In such cases, you must apply via your College as soon as possible, and please also inform Lucy Traves that you are doing so. Your College will then write to the Proctors to request an extension. Please note that evidence will be required.

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6. Results

It is anticipated that results will be available sometime after **Wednesday 9th February 2022**. You will be able to view your results by logging on to Student Self Service, using your single sign-on.

7. Examination Board

Prof David Goldberg
Prof Georg Gottlob
Prof Elias Koutsoupias (Chair)
Prof Hanno Nickau
Prof Rahul Santhanam
Prof Sara Kalvala (External)

Prof Elias Koutsoupias
Chairman of Examiners
MSc in Advanced Computer Science

Enc.   Copy:
Supervisors

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Appendix A

A mini-project will normally take the form of a tutorial sheet containing several questions on the course, and will also contain new exercises. While you are free to work until the hand-in date, the expectation is that you will spend around 2/3 days per mini-project for topics under Schedule I, and around 3/4 days per mini-project for topics under Schedule II, including preparatory reading.

1. If you plan to complete your mini-projects away from Oxford, make sure that you have access to adequate computing resources, including email.

   Please note that some of your mini-projects have page limits, as set out in the rubric of the exam paper. Even if there is no page limit, you should aim at writing no more than 10 pages.

2. If prior to entering for your exams, you think you will have trouble with completing all the mini-projects you planned to do, and want to drop one of them, discuss this with your supervisor. If you do decide to drop a mini-project, make sure you advise **Lucy Traves, lucy.traves@cs.ox.ac.uk**. The same applies if you change your mind about which mini-projects you want to take, or if you want to complete an additional one. To change an option outside the examination entry window you must apply for permission in writing through your senior tutor or college officer. Please note that a payment will be required. For more information on this, please visit: http://www.ox.ac.uk/students/academic/exams/entry. Failure to submit a required element of assessment will result in the failure of the assessment.

   YOU SHOULD NOT show your mini-project to, or discuss it with, any other student or anybody else. **YOU SHOULD NOT** ask or seek to look at anybody else's work.

   If you use material from any other source such as textbooks, lecture notes or the web, then you should reference it explicitly at the relevant point. Your supervisor can give you guidance on proper referencing, or for more guidance see

   https://www.ox.ac.uk/students/academic/guidance/skills and
   http://www.cs.ox.ac.uk/files/3161/Referencing.pdf