FHS in COMPUTER SCIENCE
FHS in COMPUTER SCIENCE & PHILOSOPHY and
FHS MATHEMATICS & COMPUTER SCIENCE

PART C EXAMINATIONS

TAKE-HOME ASSIGNMENTS
MICHAELMAS TERM 2016

NOTICE TO CANDIDATES

Full particulars of the examinations are given in the Examination Regulations 2016, and the
Examination Conventions for 2016/17 can be found at

http://www.cs.ox.ac.uk/teaching/examinations/

Written Examination
The following courses will be examined by a sit down exam which will take place in Trinity Term 2017.
This exam will take place in the Examination Schools, High Street, Oxford and you will have 3 hours to
complete each paper.

• Probability and Computing
• Machine Learning

Submitted Assignment(s)
Each of the courses below will be examined by a take-home assignment. The assignment for each
course may be collected from Sarah Retz in Room 105 of the Department of Computer Science after 12
noon on the date shown.

Monday of week 8, Michaelmas Term (28th November):

• Automata Logic & Games
• Computational Game Theory
• Categories Proofs & Processes
• Quantum Computer Science

Friday of week 8, Michaelmas Term (2nd December):

• Computer Animation
• Concurrent Algorithms and Data Structures
• Probabilistic Model Checking

The completed assignments are due by 12 noon on Monday, 9th January, 2017. Each assignment
should be put in a separate envelope, clearly marked with your candidate number (but not your name)
and the name of the course, and addressed to the Chairman of Examiners, FHS Computer
Science/Computer Science & Philosophy/Mathematics & Computer Science, Part C. The envelopes
must be handed in to the Examination Schools, 75-81, High Street, Oxford, OX1 4GB by 12 noon.
Assignments that are late by even a few minutes will not be accepted by the School’s staff. Unless the
assignments are delivered by hand, you are advised to use registered post or a courier delivery
service. Please ensure that you receive documentation from the courier service ensuring delivery on
the above date. It is your responsibility to make sure that your assignments are submitted on the
deadline stipulated. Assignments cannot be handed in at the Department of Computer Science, or
anywhere else other than at the Examination Schools.

Each assignment will contain a number of questions on the course, some more difficult than others.
Some questions will be similar in style to questions on tutorial sheets, although perhaps a bit longer
and a few will be more challenging. Each assignment is designed to take you about three days’ work.
You may, however, need an extra day for background reading.

Although some work on the assignments may be carried out while you are resident in Oxford, it is
more normal to finish them over the vacation period. If you wish to complete assignments away from
Oxford you should make sure that you have access to adequate computing facilities to do so. You may
wish to ensure that you have network access through the VPN to the Computer Science course
material webpages.

Your answer to an assignment should not normally exceed 20 pages (10 pages would be more typical).
Write on one side of the paper only, and use standard A4 paper. Write legibly and allow time to polish
answers. Illegible and poorly laid out answers will be penalised more severely than in a more
conventional invigilated written exam. Typewritten or word-processed answers are acceptable, even
encouraged—provided the mathematical notation is clear. But do not waste your precious time in
typesetting your answers in Word or LaTeX, unless you are accomplished at this; clear, handwritten
solutions are perfectly acceptable.

When submitting your assignment you will have to complete a declaration form for each assignment
attesting that it is your own work, except where you have included explicitly acknowledged quotations
from other texts. A blank copy of the declaration form can be found in each envelope containing your
assignment(s). Failure to acknowledge your sources explicitly and clearly is plagiarism, which is treated
as a very serious disciplinary offence. When matters of plagiarism are reported to the Proctors, the
investigations can be protracted and serious for the candidate(s) concerned. Penalties imposed can
result in the assignment(s) being disregarded, or worse, and this could ultimately mean failure of the
degree course. For further guidance, consult the University web site regarding plagiarism
http://www.ox.ac.uk/students/academic/goodpractice/

Of course you will not receive any credit for simply copying information verbatim (with due
acknowledgement) because that displays very little understanding. The assessors will be more
impressed if you synthesise information from a number of sources (properly cited, of course) and
combine it with your own ideas.

You are not allowed to discuss the assignment with your tutor, fellow students, or anyone else. If you
suspect there is an actual error or other problem in one of the questions, you should contact Sarah
Retz (Sarah.Retz@cs.ox.ac.uk), who will consult the examiners on your behalf if necessary. Please note
that any such queries must be made before 12 noon on Wednesday 14th December 2016, any queries
received after this date will not be considered. Make sure you inform the examiners (through your
college and the Proctors) of any extraneous factors (e.g. illness) that may affect you.

P. Minary
Chairman of Examiners
Final Honour Schools of Computer Science, Part C, Computer Science & Philosophy, Part C and
Mathematics and Computer Science, Part C

November 2016