Announcement by the Head of the Computer Laboratory

This Announcement relates to Regulation 11 of the Computer Science Tripos which is as follows:

11. A candidate for Part Ia shall submit to the Head of the Department a portfolio of assessed laboratory work. The Head of the Department shall announce not later than the division of the Michaelmas Term next preceding the examination the nature of the laboratory work to be undertaken and the dates by which, and the manner in which, the results of such work are to be presented. The Examiners shall be provided by the Head of the Department with assessments of the work submitted by each candidate, and shall take these assessments into account when assigning marks for the examination.

Work to be Undertaken

During 2016–17, candidates taking Part Ia of the Computer Science Tripos are required to undertake the following 20 units of assessed course work:

- **ML Practicals** — 5 Exercises
- **Hardware Laboratory** — 7 Experiments
- **Java Practicals** — 5 Exercises
- **Algorithms Practicals** — 3 Exercises

In addition, candidates taking Paper 3 under Regulation 10 are required to undertake the following 16 units of assessed course work:

- **Database Practicals** — 3 Exercises
- **Graphics Practicals** — 3 Exercises
- **Machine Learning and Real-world Data Practicals** — 7 Exercises
- **Interaction Design Practicals** — 3 Exercises

Further details will be given by the proprietors of the associated classes. In particular there are internal deadlines for individual exercises that must be adhered to.

The exercises and experiments will be assessed weekly in term. The work must be completed to a high standard; this requires more than simply obtaining the required result.

Candidates will be interviewed to assess a selection of their reports. Each unit of course work that has been adequately completed will be given a tick. Fractions of ticks will not be awarded.

Submission of Portfolio

To satisfy the requirements of Regulation 14, assessed reports will, once they have been accepted, be retained by the Department.

Candidates should ensure that their portfolio of marks is correctly recorded by 12 noon on Friday 26 May 2017. Any candidate who fails to complete a tick will incur a penalty.

The ratio of marks allocated to the three written papers (Computer Science Paper 1, Paper 2 and Paper 3) and to the portfolio will be 80:20 per paper.

The intention is that every candidate should achieve a full set of ticks.

A. Hopper
Head of the Department
Announcement by the Head of the Computer Laboratory

This Announcement applies to candidates who are not Computer Scientists but who are offering Paper 1 of the Computer Science Tripos. The Announcement relates to Regulation 11 of the Computer Science Tripos which is as follows:

11. A candidate for Part I shall submit to the Head of the Department a portfolio of assessed laboratory work. The Head of the Department shall announce not later than the division of the Michaelmas Term next preceding the examination the nature of the laboratory work to be undertaken and the dates by which, and the manner in which, the results of such work are to be presented. The Examiners shall be provided by the Head of the Department with assessments of the work submitted by each candidate, and shall take these assessments into account when assigning marks for the examination.

Work to be Undertaken

During 2016–17, candidates taking the Computer Science option of Part Ia of the Natural Sciences Tripos or the Introduction to Computer Science paper in Part I of the Politics, Psychology and Sociology Tripos are required to undertake the following 10 units of assessed course work:

- ML Practicals — 4 Exercises
- Java Practicals — 5 Exercises
- Algorithms Practical — 1 Exercise

Further details will be given by the proprietors of the associated classes. In particular there are internal deadlines for the ML, Java and Algorithms exercises that must be adhered to.

The exercises and experiments will be assessed weekly in term. The work must be completed to a high standard; this requires more than simply obtaining the required result. Candidates will be interviewed to assess a selection of their reports. Each unit of course work that has been adequately completed will be given a tick. Fractions of ticks will not be awarded.

Submission of Portfolio

To satisfy the requirements of Regulation 14, assessed reports will, once they have been accepted, be retained by the Department.

Candidates should ensure that their portfolio of marks is correctly recorded by 12 noon on Friday 26 May 2017. Any candidate who fails to complete a tick will incur a penalty.

The ratio of marks allocated to the written paper (Computer Science Paper 1) and to the portfolio will be 80:20. The intention is that every candidate should achieve a full set of 10 ticks.

A. Hopper
Head of the Department
This Announcement relates to Regulation 14 of the Computer Science Tripos which is as follows:

14. A candidate for Part IB shall submit to the Head of the Department a portfolio of assessed laboratory work. The Head of the Department shall announce not later than the division of the Michaelmas Term next preceding the examination the nature of the laboratory work to be undertaken and the dates by which, and the manner in which, the results of such work are to be presented. The Examiners shall be provided by the Head of the Department with assessments of the work submitted by each candidate, and shall take these assessments into account when assigning marks for the examination.

Note that this Regulation applies to all candidates whether or not they are for honours.

Work to be Undertaken

During 2016–17, Part IB candidates are required to undertake the following nine units of assessed course work:

<table>
<thead>
<tr>
<th>Exercises</th>
<th>Deadlines</th>
</tr>
</thead>
<tbody>
<tr>
<td>Further Java course (counting as two exercises)</td>
<td>5pm, 10 November 2016</td>
</tr>
<tr>
<td>ECAD exercises I and II</td>
<td>5pm, 24 November 2016</td>
</tr>
<tr>
<td>Prolog or C and C++ programming exercise</td>
<td>12 Noon, 27 January 2017</td>
</tr>
<tr>
<td>Group Project (counting as four exercises)</td>
<td>12 Noon, 20 February 2017</td>
</tr>
<tr>
<td></td>
<td>12 Noon, 10 March 2017</td>
</tr>
</tbody>
</table>

Further information, including details of the reports which must be handed in and the nine full ticks which will be awarded for a complete set of satisfactory submissions, will be given by the proprietors of the associated classes. In particular there are internal deadlines for individual exercises that must be adhered to.

Candidates will be interviewed about the contents of their reports. The work must be completed to a high standard; this requires more than simply obtaining the required result.

Submission of Portfolio

To satisfy the requirements of Regulation 14, all reports will, once they have been accepted, be retained by the Department.

The Part IB examiners will be provided with the total number of ticks awarded to each candidate. Marks up to the weight of one paper will be deducted from any candidate who fails to complete the required assessed work by the deadline.

The intention is that every candidate should achieve a full set of nine ticks.

A. Hopper
Head of the Department