Supplementary Information to be provided by the student:
A   **Please describe briefly any subject specific research skills that you have developed or improved in the course of your time as a research student. For example, these might include: research methodology; data analysis and management; record keeping; bibliographical skills; presentation of research.**

Skills that I have improved during my time as PhD student:

- Collaborating with colleagues on projects
- Collaborating with other research teams on a project
- Theoretical understanding of methods
- Finding new, interesting research directions
- Python programming
- Presentation of work on conferences
- Paper writing
- Making research figures using Inkscape

•   **Please describe briefly any personal and professional skills in which you have received training or which you have enhanced during the course of your time as a research student. For example, these might include: time management; language skills; IT skills; team work; problem solving; presentation skills; teaching skills; career planning.**

Career planning

- Attended SeedWISE: a 7-week 7-week program for STEM Dphil students exploring careers in enterprise and industry. The course was organised by the MLPS division and included sessions on several skills necessary to succesfully transfer to industry (personal branding, pitching your research, effective communication)

Organisational Skills (leading a team, charing meetings, organising events etc.)

- President of Oxford Women in Computer Science (2021-2022); during my time as President of the society I have learned and improved many skills related to this role

Teaching

- Teacher and Organiser of GirlsWhoML: I actively took part in GirlsWhoML, an initiative to promote more women into machine learning subjects. We offered a 5 week online 'Introduction to Machine Learning' program that was very successful and had a large number of sign-ups. I prepared content for and taught two sessions on 'Multi Layer Perceptrons' and 'Convolutional Neural Networks', improving my teaching skills.

C	Please identify any subject-specific or personal and professional skills in which you (and your supervisor(s)) foresee the need for further development or training.

Subject Specific
- Better GitHub usage
- Improved theoretical foundations of deep learning
- Organising data from different datasets well

Personal and Professional Skills
- Reviewing academic papers
- How to apply for grants and Fellowships
- How to keep updated with new literature

D	Please list any other activities which have contributed to the development of your work. For example, these might include courses attended, conference presentations given, publications, opportunities to undertake teaching etc.

A list of all publications, conference presentations and teaching is included in the confirmation report Chapter 3.