# CDT MSc Individual Project (IP) Proposal

Students will conduct an MSc project during April-August 2022.

### General guidelines

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| * Each project must have two supervisors who jointly have expertise in biomedicine and AI/computational methods. * Students are required to consider the social and ethical implications of their work throughout the project. Projects may also benefit from having a social sciences supervisor and/or mentor. * We expect datasets to be available at the time of project proposal if possible. If they are not, then mitigation measures need to be detailed in the proposal form (see note below). * Please ensure that this proposal form is signed by all supervisors and that they are aware of our [IP Supervision Guidelines](https://web.inf.ed.ac.uk/cdt/biomedical-ai/supervisor-guide/gp-ip-sup-guidelines). * If the project involves an industrial partner please see the [additional note](#industry_note) below. * The completed from should be returned to [biomedai-cdt@inf.ac.uk](mailto:biomedai-cdt@inf.ac.uk) by **14 January 2022**. | |
| Project Title | |
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| AI/Computational supervisor | |
| Name  School/Institute/Organisation  Email  Signature  Date |  |
| Biomedical supervisor | |
| Name  School/Institute/Organisation  Email  Signature  Date |  |
| Social Sciences supervisor/mentor | |
| Name  School/Institute/Organisation  Email  Signature  Date |  |

### Project Details

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| Summary |
| *Please describe the research project that you are proposing.* |
| Impact |
| *Please describe the expected impact & outputs from the project.* |
| Data |
| *Please detail the data to be used in the project and state whether the data is available at the point of this proposal submission. In cases where data is not available see note below.* |
| Statement on Data *We generally expect data to be available at the time of proposal submission. If this is not the case, please include here a plan to ensure data will be available by 31 March 2022. We ask you to consider the relevant logistics and timelines in cases where data are held under restricted-access servers or require prior approval for access or use. We will only consider projects that ensure data availability in a format readily usable by our students.* |
| Management |
| *Please detail the roles of the respective supervisors and comment on the inter-disciplinary nature of the project.* |
| Responsible Research & Innovation |
| *Please describe any issues relating to RRI, Ethics & Societal impact of the proposed research.* |
| Resource Requirements |
| *Please detail any specific resource requirements for the project and state whether these can be met by the supervisors or would need additional support from the CDT.* |
| Remote Working |
| *Please detail any specific considerations for the project if it needs to be conducted remotely.* |
| Confidentiality |
| *Please list any issues relating to the confidentiality of the research and/or the data, for example relating to competing projects or storage of sensitive personal data such as medical records.* |
| Additional Information |
| *Please provide any additional information that you think is relevant to the proposal here if it isn’t covered by the sections above.* |
| References |
| *Please provide a list of relevant references for the proposal* |

# Additional Notes

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| Projects with an Industrial Partner If the proposed project has an industrial partner there are some additional steps that need to be taken in advance of the project work beginning to ensure that the legal arrangements are in place describing the nature of the relationship with the University. These typically include, but are not limited to:   * supervisory arrangements * commitments and liabilities of both parties * arrangement of intellectual property rights * description of any material, data, and/or methods to be used * confidentiality, publication, and communication of the research   If the project has an industrial partner, it is essential that you contact the CDT Business Development Executive – [ken.scott@ed.ac.uk](mailto:ken.scott@ed.ac.uk) at the earliest opportunity to make sure everything is in place for the project to commence on time. Projects that have not completed the necessary legal arrangements in time for the project to commence will not be allowed to proceed. |

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| Consecutive Supervision of PhD projects Student MSc. IP projects can often continue to the students main PhD project, please make sure that you are aware of our [PhD Supervision Guidelines](https://web.inf.ed.ac.uk/cdt/biomedical-ai/supervisor-guide#uoe_featurebox_e9ab2d2992a0a5f7ca98254433501a5c5) on the CDT website. In particular we want to draw your attention to the condition that: *“Researchers cannot normally take on a new CDT student as a primary supervisor in two consecutive years, but requests to do so will be considered by the CDT Director on a case-by-case basis.”* |