**MINDS CDT**

**Application for Summer Internships Scheme 2021**

|  |  |
| --- | --- |
| Student’s full name |  |
| Nationality |  |
| Student ID |  |
| Faculty/Academic Unit/Department |  |
| Degree currently studying (e.g., Bachelors, Integrated Masters)  |  |
| Degree subject |  |
| Start date of current degree |  |
| Proposed end date of degree |  |
| Student email address |  |
|  |
| Research theme that you are interested in (see below for details): |  |
| Please give a summary of why you are interested in research in this theme and why you feel you have the right skills to work on it (max 500 words): |
| Academic referee name: | Referee email: |

|  |  |
| --- | --- |
| **Documents must be provided/attached*****(please tick to confirm):*** **I have asked my referee to forward a reference to the MINDS CDT** | CV*Degree transcript of marks to date or tutor statement indicating your mark profile* Yes No |
| Signed:  | Date: |
| **Application deadline: 1st March 2021 with supporting documents by email to:** mindscdt@soton.ac.uk  |

**MINDS CDT Summer Internship Notes for Guidance**

Each internship will run for 8 to 10 weeks during the 2021 summer vacation. You will be based in the MINDS CDT Laboratory in Building 1, Highfield Campus during the internship. Projects are supervised by a member of academic staff, and you will be working with one or two of our PhD students. The projects we are interested in funding are described below.

## MINDS CDT research themes

Our research themes are:

* Agent-Based Adaptive Systems
* Embedded Artificial Intelligence
* Nanoelectronic Technologies for AI
* Task-Optimised Devices and Systems

See <https://www.mindscdt.ai/Research%20Project> for details

## Eligibility of students

Selected students must meet all of the following criteria to be eligible, and must be:

* Studying for an undergraduate degree in a quantitative discipline such as mathematics, statistics/OR, computer science, engineering, physics or chemistry;
* Expected to obtain a first or upper second class UK honours degree; and
* Eligible for subsequent UKRI PhD funding (i.e. UK, EU or right to remain in the UK).

**Reporting**

The student and the project supervisor will be required to complete a brief report on the outcomes of the internship using the Summer Internship Report Form, submitting it to the MINDS CDT **one week after completion of the placement** and no later than Monday, 4 October 2021.