The CDT MLSystems
Application and
Selection Process

Stephanie Robin CDT Manager



# MLSystems Eligibility criteria

#### **UKRI Eligibility Criteria**

- All applicants,
   regardless of their
   nationality and country
   of residence, are eligible
   to apply.
- All appointees, regardless of their nationality and country of residence, will receive a fully-funded studentship.

Cap on international students number (30%)

MLSystems can recruit a maximum of 3 international students per year.

#### UoE fees status categories

- Home fees:
  - UK nationals, EU students with UK presettled status or settled status, non-EU students who have indefinite leave to remain, some Irish nationals
  - AND who comply with the 3-year UK/EEA residency immediately before the start of the degree (UK or Ireland residency for Irish nationals)
- International fees: all other categories

Exceptions: refugees, children of UK nationals, legitimate absence from the UK for UK nationals

## MLSystems Entry requirements

#### Academic Eligibility Criteria

- minimum of 2.1 undergraduate degree or equivalent
- Relevant work experience and/or a Masters degree will be considered
- A Masters degree is not a requirement for application to an MLSystems studentship

#### **ATAS**

If you are not an EU, EEA or Swiss national, you may need an Academic Technology Approval Scheme clearance certificate in order to study this programme. **Deadline for an offer for ATAS students is 30**th **April 2025.** 

# English language Requirements (for non-native English speakers)

Degree taught and assessed in English:

- UG or PG
- No older than 5 years at programme start
- taught and assessed in English in a majority English speaking country (see list)

#### **English Language Tests**

- IELTS Academic, TOEFL-iBT, CAE, CPE, Trinity ISE (see minimum marks required on web)
- No older than 2 or 3.5 years

## MLSystems Application Material

### Compulsory Documents (for all candidates)

- 1. A **Research Proposal** (2-5 page-long)
- 2. A **Statement** (500 words)
- 3. an **Academic CV** (2 pages)
- all Higher Education
   Transcripts and certificates of UG and PG degrees obtained to date
- 5. The CDT **EDI and Widening Participation form** (MS form)
- 6. Two references

Optional documents (depending on circumstances)

- 7. a valid **English Language Test**
- 8. English **Translation** of transcripts and certificates

Submission of application via the university system EUCLID

Details for each document on the CDT website: https://mlsystems.uk







## MLSystems Application Steps

# STEP 1. SUBMIT AN INITIAL APPLICATION

- Submit documents 1-5 asap
- Request short feedback on your initial application before 1st Dec
- You can update your application later on by uploading additional documents

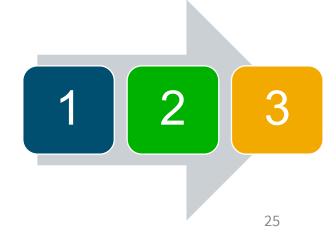
# STEP 2. FIND A SUPERVISOR

- Browse the list of CDT supervisors
- Get in touch with them via email or in person

Deadline to submit final applications is 22 January 2025 12 noon.

#### STEP 3. FINALISE YOUR APPLICATION

- Submit all required documents by the application deadline
- Make sure your application is as you want it to be and ready to be reviewed by supervisors



# MLSystems EDI and Widening Participation

# Disclosing Special Circumstances to supervisors/selectors

Information can be included in your **statement** to explain gap years or weaker marks e.g.

#### Feedback on initial application

submitted before 1st December. Applicants need to request this in their **statement**.



#### EDI and WP form

- Complying with EPSRC EDI Data collection
- Collecting information about applicants who are underrepresented on our CDT, to monitor the data across the selection cycle, widen our range of applicants and have the opportunity to support applicants who would be less confident in applying for PhD studies.
- Under-represented groups: female students, declared disability, ethnic minority background, first generation to attend university, caring responsibilities, received/qualified for additional financial aid during your studies, other
- Not seen by selectors/supervisors
- Kept confidential
- Voluntary can be left blank

## MLSystems Selection Process Overview

Applicants can submit an initial **Application EDI** and WP data is monitored application and request pre-assessment stage feedback before 1 December Applications are screened for completeness and Screening relevance by the CDT admission team and sent to supervisors for review Supervisors review Supervisors arrange Supervisor applications and shortlist interviews with their selection their preferred applicants shortlisted applicants CDT team makes final Post-offer Offers selection of candidates visits and sends offer

Applicants must submit their final and complete application by the application deadline

Supervisors nominate their selected applicants to CDT

Reserve list in operation until all offers are accepted





## MLSystems Selection Process Timeline

Applications open	Beginning of October
Application deadline	22 January 2025
Shortlisting and Interviews by supervisors	End of January to mid February
Final selection of candidates	End of February
First round of offers	Beginning of March
Post-offer visits and first-round offer acceptance deadline	End of March
Second round of offers (reserve list)	Until end of May







# What we are looking for

#### Scientific Skills

- Substantial knowledge of the background methodology
- Good mathematical understanding and capability: a confidence and competence in handling mathematical ideas, and manipulations.
- Clear computational and software engineering experience
- Good basic computer science understanding



Might be gained and evidenced via a wide range of activities and experiences: studies, employment, volunteering, hobby etc.

#### Research skills

- Clear experience of doing research and a level of capability at that research
- Evidence of scientific writing capability

#### Professional/Transferable Skills & Competencies

- Substantial proactivity
- Evidence of diligence, rigour, scholarliness, and accuracy
- Evidence of collegiality, a care for others, a willingness to help out, good working with others, and commitment to working partnerships
- Evidence of excellence (awards and prizes, publications, achievements of all sorts, community engagement, project lead etc.)

# MLSystems Application tips

#### Plan Ahead

- Contact potential supervisors before preparing your application.
- Contact your referees as early as possible in the process.
- Submit an early application and update it before the deadline.

#### Make your application count

- Ensure you have support from one (or more) supervisors
- Use the CV and the statement to demonstrate the skills, experience and knowledge you will bring to the project and the CDT (why does it have to be you?)
- Use the research proposal to showcase your research skills, ideas and interests and your understanding of what a PhD entails
- Adjust your research proposal to the CDT remit (both Machine Learning and Systems)







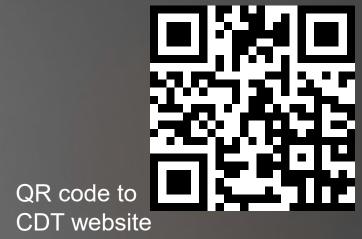
Application deadline: 22 January 2025 12 noon For September 2025 entry

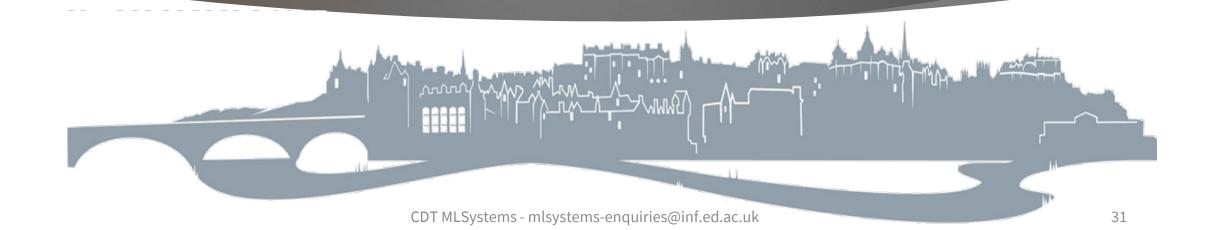
https://mlsystems.uk/

mlsystems-enquiries@inf.ed.ac.uk

CDT Administrative team
Stephanie Robin and Jack Lee

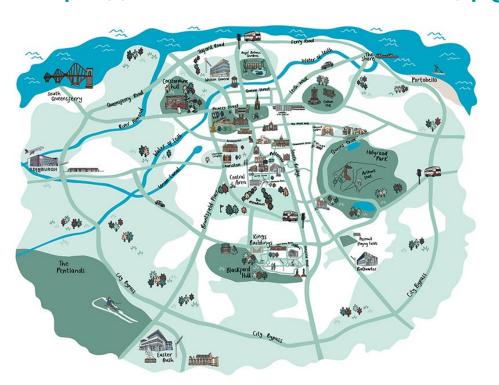
CDT Direction
Amos Storkey





## Next steps...

https://virtualvisits.ed.ac.uk/pg



https://edin.ac/student-chat-pg





