Application Form

UCD School of Computer Science seeks applications from talented graduates with an interest in one of the <u>School research areas</u>:

The applications will be evaluated through three stages selection process: 1-Application form; 2-Technical assignment; 3-Interview.

The minimum requirements for entry into the PhD programme are:

- 2.1 grade (or equivalent) in an undergraduate or postgraduate degree in computer science, maths, engineering or similar technical discipline.
- -- Programming ability.

* Indicates required question

- -- Non-native English speakers require at least IELTS 6.5 (with at least 6 in all components) or equivalent.
- -- Two References

To apply to the programme please complete this form.

Personal Details
Provide some details about yourself.

1. First name *

2. Last name *

3. Email address *

Academic Track Record

Describe your academic track record.

Bachelor's degree

Enter the details of your bachelor's degree (or equivalent). If you do not hold a bachelor's degree leave this section blank. If you have yet to complete this degree enter your expected graduation date and leave the final grade section blank.

| 4. | Bachelor's degree institution * |
|----|---|
| 5. | Bachelor's degree graduation date * |
| | Example: January 7, 2019 |
| 6. | Bachelor's degree full qualification type and name * |
| 7. | Bachelor's degree final grade or grade point average * Please clearly describe the grading scheme that your grade is based on (for example the minimum and maximum values of the scale; e.g.: 9 on a scale of min:5 and max:10). |
| | |

8. Bachelor's degree transcript upload

Upload an official English language version of your bachelor's degree transcript document(s) in a single PDF file. Please also include a description of the grading scale used by your institution. Please name your file "Bachelors_Transcript_FN_LN.pdf" where you FN is replaced with your first name and LN is replaced with your last name.

Files submitted:

Master's degree

Enter the details of your master's degree (or equivalent). If you do not hold a master's degree leave this section blank. If you have yet to complete this degree enter your expected graduation date and leave the final grade section blank.

| 9. | Master's degree type |
|-----|---|
| | Mark only one oval. |
| | Taught |
| | Research |
| 10. | Master's degree institution |
| 11. | Master's degree graduation date If you have not yet completed your master's degree please indicate your expected |
| | Example: January 7, 2019 |
| 12. | Master's degree full qualification type and name |
| 13. | Master's degree final grade or grade point average Please clearly describe the grading scheme that your grade is based upon (for example the minimum and maximum values of the scale; e.g.: 9 on a scale of min:5 and max:10) |
| 14. | Master's degree transcript upload Upload an official English language version of your master's degree transcript document(s) in a single PDF file. Please also include a description of the grading scale used by your institution. Please name your file "Masters_Transcript_FN_LN.pdf" where you FN is replaced with your first name and LN is replaced with your last name. |

Files submitted:

| 15. | Are you a native English speaker or have you achieved an IELTS test score of * at least 6.5 (with at least 6 in all components), or a similar score in an equivalent test? |
|-----|---|
| | For illustration the list of UCD equivalent English qualifications is available here: https://www.ucd.ie/registry/admissions/elr.html |
| | Mark only one oval. |
| | Yes |
| | ○ No |
| 16. | English language certification upload |
| 10. | If you are not a native English speaker please upload a copy of your official English language certification. Please name your file "English_Certificate_FN_LN.pdf" where you FN is replaced with your first name and LN is replaced with your last name. |
| | At application stage it is not mandatory to upload the English test certificate. Applicants that have not provided proof of documentation in the application will be asked to send the document if they are invited to an interview. |
| | Files submitted: |
| Fu | rther Track Record |
| De | scribe further details of your experience. |
| 17. | Other education. * |
| | Please provide details of any additional educational achievements not detailed in the previous section (for example other degrees or qualifications). [Max 2000 characters] |
| | |
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| | |

| 18. | Research achievements. * |
|-----|---|
| | Please provide any additional information regarding your research achievements to date such as final year projects, publications, research awards, creation of data sets and databases, conference papers, patents, etc. [Max 2000 characters] |
| | |
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| | |
| 19. | Technical skills & achievements. * Please describe your current level of proficiency in programming (e.g. C++, Java, Python, |
| | R), maths, and knowledge in one of the <u>School research areas</u> and provide evidence to support your assessment. Also provide information regarding your technical achievements to date such as significant systems built, contributions to open source projects, etc. [Max 2500 characters] |
| | |
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| | |
| 20. | Work experience. * |
| | Please provide details of any relevant work experience, including voluntary work, to date which should include employers' names, job titles, nature of duties and responsibilities, as well as duration of employment. [Max 2000 characters] |
| | |
| | |
| | |
| | |
| 21. | ORCID ID Optionally include an ORCID ID to list publications. |
| | |

| 22. | Github repository |
|-----|---|
| | Optionally include a link to a Github repository to show examples of coding projects. |
| 23. | Google Scholar page Optionally include a link to a Google Scholar page to list publications. |
| Re | ferees |
| nar | ntact details of two referees who we will contact soon after the call deadline. Include ne, institution, email address, phone number, and a short description of your ationship to the referee. |
| Ple | ase inform your referees about this application and required reference. |
| 24. | Referee 1 * |
| | name and surname, institution, relationship, tel number |
| | |
| | |
| | |
| | |
| 25. | Referee 1 - Email Address * |
| | |

| | name and surname, institution, relationship, tel number |
|-----|--|
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| | |
| 27. | Referee 2 - Email Address * |
| Pe | rsonal Statement |
| Des | scribe your motivations for joining UCD School of Computer Science. |
| 28. | Why do you want to pursue a PhD at UCD School of Computer Science in *Ireland? |
| | Describe your motivation for pursuing a PhD degree and why you feel that UCD School of Computer Science, and Ireland, is the right place for you to do it. |
| | For example indicate how your research interest fit in one of the <u>School research</u> <u>areas</u> and describe your capabilities to be a good researcher (e.g. technical skills, research experience and excellent outputs, motivation, commitment, curiosity, communication skills). [Max 3000 characters] |
| | |
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26. Referee 2 *

Research Preferences

Indicate the top three proposed research project ideas (add web link) you are most interested in. If you are offered a scholarship you will develop further these ideas in a cocreating style with the academic that will supervise.

In addition, you can also propose a research idea you are passionate about.

| 29. | Select you first highest preference of proposed project * |
|-----|---|
| | Mark only one oval. |
| | Project title.1 |
| | Project title.2 |
| | Project title.3 |
| | Project title.4 |
| | Option 4 |
| | |
| 30. | Select your second highest preference of proposed project * |
| | Mark only one oval. |
| | Project title.1 |
| | Project title.2 |
| | Project title.3 |
| | Project title.4 |
| | Option 4 |
| | |
| 31. | Select your third highest preference of proposed project |
| | Mark only one oval. |
| | Project title.1 |
| | Project title.2 |
| | Project title.3 |
| | Project title.4 |
| | Option 4 |

| 32. | Applicant's Research Idea * |
|------|---|
| | We encourage the applicant to identify a research idea that you are passionate about and describe it here. |
| | If you have developed this idea with an academic of UCD School of Computer Science please name them here. [Max 200 words] |
| | |
| | |
| | |
| Der | mographic Details |
| Plea | ase provide some details about yourself. |
| 33. | How do you currently describe your gender identity? * |
| | To assist us in ensuring diversity among the student cohort, we request an indication of gender. |
| | Mark only one oval. |
| | Female |
| | Non-binary |
| | Male |
| | Transgender |
| | Other |
| | Prefer not to say |

| 4. | What is your nationality, i.e. your passport-issuing country? |
|----|---|
| | Mark only one oval. |
| | Afghanistan |
| | Albania |
| | Algeria |
| | Andorra |
| | Angola |
| | Anguilla |
| | Antigua & Barbuda |
| | Argentina |
| | Armenia |
| | Australia |
| | Austria |
| | Azerbaijan |
| | Bahamas |
| | Bahrain |
| | Bangladesh |
| | Barbados |
| | Belarus |
| | Belgium |
| | Belize |
| | Benin |
| | Bermuda |
| | Bhutan |
| | Bolivia |
| | Bosnia & Herzegovina |
| | Botswana |
| | Brazil |
| | Brunei Darussalam |
| | Bulgaria |
| | Burkina Faso |
| | Burundi |
| | Cambodia |

) Cameroon

| Canada | |
|-------------------------------------|--|
| Cape Verde | |
| Cayman Islands | |
| Central African Republic | |
| Chad | |
| Chile | |
| China | |
| China - Hong Kong / Macau | |
| Colombia | |
| Comoros | |
| Congo | |
| Congo, Democratic Republic of (DRC) | |
| Costa Rica | |
| Croatia | |
| Cuba | |
| Cyprus | |
| Czech Republic | |
| Denmark | |
| Djibouti | |
| Dominica | |
| Ominican Republic | |
| Ecuador | |
| Egypt | |
| El Salvador | |
| Equatorial Guinea | |
| Eritrea | |
| Estonia | |
| Eswatini | |
| Ethiopia | |
| Fiji | |
| Finland | |
| France | |
| French Guiana | |
| Gabon | |
| Gambia, Republic of The | |

| Georgia |
|---|
| Germany |
| Ghana |
| Great Britain |
| Greece |
| Grenada |
| Guadeloupe |
| Guatemala |
| Guinea |
| Guinea-Bissau |
| Guyana |
|) Haiti |
| Honduras |
| Hungary |
| Iceland |
| India |
| Indonesia |
| Iran |
| Iraq |
| Israel and the Occupied Territories |
| Italy |
| Vory Coast (Cote d'Ivoire) |
| Jamaica |
| Japan |
| Jordan |
| Kazakhstan |
| Kenya |
| Korea, Democratic Republic of (North Korea) |
| Korea, Republic of (South Korea) |
| Kosovo |
| Kuwait |
| Kyrgyz Republic (Kyrgyzstan) |
| Laos |
| Latvia |
| Lebanon |

| Lesotho | |
|------------------------------|--|
| Liberia | |
| Libya | |
| Liechtenstein | |
| Lithuania | |
| Luxembourg | |
| Madagascar | |
| Malawi | |
| Malaysia | |
| Maldives | |
| Mali | |
| Malta | |
| Martinique | |
| Mauritania | |
| Mauritius | |
| Mayotte | |
| Mexico | |
| Moldova, Republic of | |
| Monaco | |
| Mongolia | |
| Montenegro | |
| Montserrat | |
| Morocco | |
| Mozambique | |
| Myanmar/Burma | |
| Namibia | |
| Nepal | |
| Netherlands | |
| New Zealand | |
| Nicaragua | |
| Niger | |
| Nigeria | |
| North Macedonia, Republic of | |
| Norway | |
| Oman | |

| Pacific Islands |
|----------------------------------|
| Pakistan |
| Panama |
| Papua New Guinea |
| Paraguay |
| Peru |
| Philippines |
| Poland |
| Portugal |
| Puerto Rico |
| Qatar |
| Reunion |
| Romania |
| Russian Federation |
| Rwanda |
| Saint Kitts and Nevis |
| Saint Lucia |
| Saint Vincent and the Grenadines |
| Samoa |
| Sao Tome and Principe |
| Saudi Arabia |
| Senegal |
| Serbia |
| Seychelles |
| Sierra Leone |
| Singapore |
| Slovak Republic (Slovakia) |
| Slovenia |
| Solomon Islands |
| Somalia |
| South Africa |
| South Sudan |
| Spain |
| Sri Lanka |
| Sudan |

| Suriname |
|--|
| Sweden |
| Switzerland |
| Syria |
| Tajikistan |
| Tanzania |
| Thailand |
| Timor Leste |
| Togo |
| Trinidad & Tobago |
| Tunisia |
| Turkey |
| Turkmenistan |
| Turks & Caicos Islands |
| Uganda |
| Ukraine |
| United Arab Emirates |
| United States of America (USA) |
| Uruguay |
| Uzbekistan |
| Venezuela |
| Vietnam |
| Virgin Islands (UK) |
| Virgin Islands (US) |
| Yemen |
| Zambia |
| Zimbabwe |
| |
| |
| In what country are you currently located? * |

35.

| 36. | How did you hear about UCD School of Computer Science? * |
|-----|--|
| | Mark only one oval. |
| | Facebook |
| | Twitter |
| | Linkedin |
| | <u>Jobs.ac.uk</u> |
| | Computer Science Website |
| | Friend |
| | My Supervisor |
| | Websearch |
| | FindaPhD |
| | Google Group |
| | Other: |
| | |
| | |

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