

## **Maynooth University Computer Science Postgraduate Teaching Studentship**

Maynooth University Department of Computer Science is offering one fixed term, 5 year full-time PhD studentship (or a 2 year Master's studentship) with teaching commitment to start in September 2017. Interested candidates should contact the Department to identify an academic supervisor in the first instance and speak to the Department about making their application for this position.

Computer Science Research groups: <https://www.maynoothuniversity.ie/computer-science/our-research>

Computer Science Academic Staff: <https://www.maynoothuniversity.ie/computer-science/our-people>

Please contact the research student coordinator in the department, John McDonald (<mailto:johnmcd@cs.nuim.ie>), if you need help in identifying an academic supervisor.

### **Funding:**

- Full annual tuition fees support for EU and non-EU candidates
- A fixed maintenance award of €9,002 per annum
- Participation in departmental activities as a Graduate Teaching Assistant with a requirement to undertake teaching support duties up to 468 hours in the course of a year, but not more than 20 hours in any one week.

### **Closing Date:**

30th June 2017

### **Description:**

The studentship will be awarded for the duration of the studies, subject to satisfactory annual review of progress in research and performance in teaching support. Master's degree students receive the award for no more than two years and PhD students for not more than 5 years. This benefit is cumulative and transferable; that is, a maximum of 5 years is available where a student on a PhD-track progresses from Masters to PhD.

A Graduate Teaching Assistant is a registered postgraduate student of the University who, within the duration of his/her studies is also employed by the University to play an important role in the delivery of the academic programmes of the University by providing teaching support (e.g., as a course assistant, tutor or demonstrator) under the direction and guidance of a supervising member of staff.

### **Knowledge, skills and experience**

It is essential that studentship holders have the following:

- First class or 2.1 honours primary degree in the subject area, or relevant masters accepted by the department.
- Excellent communication and language skills both orally and written

- Excellent interpersonal skills and presentation skills
- Time management skills
- Ability to work independently and as part of a team
- Ability to work under supervision
- Self-motivation
- Ability to accept collegiate responsibilities and act accordingly.

### **Main duties and responsibilities:**

The Graduate Teaching Assistant will be required to undertake such duties as may be specified by the Head of Department. These duties may include, but are not limited to, the following:

- To assist the delivery of a range of teaching and assessment activities, including tutorials and laboratory demonstrations, in support of the required teaching commitments of undergraduate students;
- To contribute, under supervision, to the development of appropriate teaching materials to ensure that content and methods of delivery meet learning objectives;
- To contribute, where appropriate and under supervision, to the assessment process, using a variety of methods and techniques and to provide effective, timely and appropriate feedback to students to support their learning;
- To be available for consultation by undergraduate students;
- To lead classes with groups of students and/or participate in the supervision of practical work, advising on skills, experimental methods and techniques to assist the transfer of knowledge.
- To undertake limited administrative duties as requested by the Head of Department;
- To attend meetings associated with the course they support as requested/ appropriate.

### **Application Instructions:**

Send by email to [head@cs.nuim.ie](mailto:head@cs.nuim.ie) by 30<sup>th</sup> June 2007 the following:

- **A short research proposal (up to 4000 words) agreed with and naming your proposed supervisor**
- **A CV containing details of your qualifications, teaching and research experience to date**
- **Official transcripts of your degree(s) (if not from Maynooth University and not already submitted through PAC)**
- **Two letters of reference (if not already submitted through PAC)**

The studentship will be awarded by the department based on

1. research potential in an area aligned with the department's research priorities, and
2. potential and aptitude to provide high quality teaching support.

All Eligible candidates will be considered for open positions. Applicants may be shortlisted for interview and, if so, will be contacted by the Department.

Non-EU applicants will require IELTS or equivalent English language competency of 6.5 or above.