



Research Centre

Centre for Next Generation Localisation

Post Title

Postdoctoral Researcher (Information Retrieval)

Level on Framework

Level 1

Post Duration

Up to 30th August 2015

As part of this role the successful candidate will be required to participate in the DCU Research Career Framework (<http://www.dcu.ie/hr/ResearchersFramework>). This framework is designed to provide significant professional development opportunities to Researchers and offer the best opportunities in terms of a wider career path.

Background & Role:

The CNL, Centre for Global Intelligent Content (<http://www.cngl.ie/>), is a dynamic Academia-Industry partnership with over 100 researchers. It is distributed across four universities in Ireland. The CNGL carries out basic and applied research in the areas of machine translation, information retrieval, natural language parsing, adaptive hypermedia, multi-modal interaction and speech processing.

We are seeking a Postdoctoral Researcher to work in the area of multilingual and adaptive information retrieval to work within the CNGL and laboratories within the School of Computing at Dublin City University.

Candidates for this position should have experience of conducting research and information retrieval, publishing at leading international venues and ideally collaborating with other researchers and experience of mentoring and/or supervision of students or junior researchers, and experience of mentoring and/or supervision of student or junior researchers would be an advantage.

Principle Duties and Responsibilities:

Reporting to his/her Principal Investigator the Postdoctoral Researcher will:

- Conduct a specified programme of research under the supervision and direction of the Principal Investigator
- Assist in identifying and developing future research and funding initiatives
- Engage in the dissemination of the results of the research with the support of and under the supervision of the Principal Investigator
- Co-supervise and assist undergraduate and graduate students working in this area with their research
- Engage in appropriate training and development opportunities as required by the Principal Investigator, the School or Research Centre, or the University
- Engage in teaching and teaching support as assigned by the Head of School under the direction of the Principal Investigator
- Liaise with both internal and external stakeholders including industry and academic partners/collaborators
- Carry out administrative (e.g. deliverables and reports) work associated with the programme of research as necessary

Minimum Criteria:

Applicants should have a PhD in Information Retrieval. In addition, it is desirable that the applicants have experience in coordinating the development of research prototype information retrieval systems.

Salary: €37,750 - €46,255 (Postdoctoral Researcher)
Subject to qualifications and experience

Closing date: 31st January 2014

Candidates will be assessed on the following competencies:

Discipline knowledge and Research skills – Demonstrates the ability to design and implement part of a programme of research (for example by using critical thinking and the application of relevant research methodologies)

Understanding the Research Environment – Demonstrates a thorough understanding of the research environment both nationally and internationally and the ability to contribute substantially to grant applications

Communicating Research – Demonstrates the ability to communicate their research effectively to the research community and wider society (for example by publishing their research in high quality peer reviewed journals) and the ability to teach and tutor students

Managing & Leadership skills - Successfully manages research projects including the management and supervision of postgraduates and/or junior research staff

Informal enquiries to:

Dr. Gareth Jones, CNGL, Dublin City University, Dublin 9
E-mail: gareth.jones@computing.dcu.ie

Application Procedure:

Application forms are available from the DCU Current Vacancies (Open Competitions) website at <http://www4.dcu.ie/hr/vacancies/current.shtml> and also from the Human Resources Department, Dublin City University, Dublin 9. Tel: +353 (0)1 700 5149; Fax: +353 (0)1 700 5500 Email: hr.applications@dcu.ie

Applications should be submitted by e-mail to hr.applications@dcu.ie or by Fax: +353 (0)1 700 5500 or by post to the Human Resources Department, Dublin City University, Dublin 9.

Dublin City University is an equal opportunities