

PostDoc Job Opportunity



DUBLIN CITY UNIVERSITY	First Name	Last Name	email	Institute	Address
PI name & contact details:	Qun	Liu	<u>qliu@computing.dcu.ie</u>	DUBLIN CITY UNIVERSITY	Glasnevin, Dublin 9, Ireland.
Name & contact details for project queries:	Ergun	Bicici	Ergun.bicici@computing.dcu.ie	DUBLIN CITY UNIVERSITY	Glasnevin, Dublin 9, Ireland.
School:	Computing				
Research Centre/ group affiliation:	CNGL Centre for Global Intelligent Content				
Research group / centre website:	www.cngl.org				

Brief summary of research group/centre activity:

Centre for Next Generation Localisation (CNGL) (http://www.cngl.org/) is a new generation research center developing intelligent content technologies with tight academia-industry partnerships harboring researchers across four institutions including Dublin City University (DCU), Trinity College Dublin (TCD), University College Dublin (UCD), University of Limerick (UL) and growing number of industrial partners including Symantec, Microsoft, Cisco, Intel, DNP (Dai Nippon Printing Co, Ltd.), Xanadu consultancy, VistaTEC, Welocalize, Alchemy, Xcelerator.ie, Emizar, The Rosetta Foundation, Digital Linguistics, Wripl, Scream Technologies, IPTranslator, and McAfee. CNGL's researchers focus on digital content creation, analytics, personalization, search, discovery, translation, and localization. CNGL is also a partner in various European Union projects and commercial projects in the area of language technology. CNGL provides a world class collaborative research infrastructure, including excellent computing facilities, administrative, management and fully integrated and dedicated on-site commercialization support.

Description of postdoctoral project on offer:

We have a post-doctoral researcher position until August 31, 2015 for the "Monolingual and Bilingual Text Quality Judgments with Translation Performance Prediction" project

(http://www.computing.dcu.ie/~ebicici/Projects/TIDA_RTM.html) funded by the SFI Technology Innovation Development Award (TIDA) program within the Data Analytics, Management, Security and Privacy priority area of SFI. SFI TIDA program is a competitive funding program that supports innovative technological advancements with great commercial potential. We are looking forward to work with enthusiastic researchers to join our project with potential collaboration opportunities within the CNGL research center, covering four universities and several industry partners. The position is based at DCU and the appointee will work under the direction of Professor Qun Liu and post-doctoral researcher Ergun Bicici.

Please indicate the core skills or disciplines that are required for this position:

Postdoctoral Researcher Duties: Assist in research, dissemination, and commercialization activities as planned in the project work under the supervision and direction of the Principal Investigator; Assist in identifying and developing future research and funding initiatives; Engage in TIDA training in April and appropriate training and development opportunities as required by the Principal Investigator, the School or Research Centre, or the University; Liaise with both internal and external stakeholders including industry and academic partners/collaborators;

Minimum Criteria: a PhD degree in Computer Science, Computer Engineering, Electrical Engineering, Mathematics, or another field related to computing and mathematics; excellent command of written and spoken English; experience in: machine translation, machine learning, natural language processing, computational linguistics, parallel programming, linux, publishing scientific articles; able to work with tight deadlines.