



Dublin City University, Ireland
Faculty of Humanities & Social Sciences
**School of Law and Government / Institute for International Conflict Resolution and
Reconstruction**
Network of Excellence for Research into Violent Online Political Extremism (VOX-Pol)
Funded by FP7 and coordinated by Dublin City University

Post Title	Postdoctoral Researcher (Computer Science)
Level on Framework	Level 1
Post Duration	Fixed term contract up to 2 years

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

Dublin City University has been awarded European Union Framework Programme 7 (FP7) funding, worth over €5 million, to establish a Network of Excellence (NoE) focusing on research into violent online political extremism. As part of this project we are appointing a Post-Doctoral Researcher to begin on 1 September 2014 and run until 31 August 2016.

VOX-Pol is a 5 year project that integrates the world's leading researchers and research groups in Violent Online Political Extremism, to include those researching the intersection of terrorism and the Internet (incl. violent jihadists, violent separatists, etc.), the online activities of the extreme Right, the potential for violent online radicalisation, etc., The objective of VOX-Pol is to create a sustainable critical mass of innovative activity among what is currently a burgeoning, but fragmented group of researchers and research topics and ensure that EU strategies and policies targeting Violent Online Political Extremism are based on concrete evidence, experience, and knowledge about the contours and workings of Violent Online Political Extremism, and thus increasing their likelihood of success.

We wish to recruit an experienced postdoctoral researcher to work on content and social network analysis of relevant online materials. The post-doctoral researcher will also be responsible for the development of some of the software infrastructure that will support the research project.

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 in which he/she is engaged with the support of and under the supervision of the Principal Investigator
- Supervise and assist undergraduate 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 work associated with the programme of research as necessary
- Undertake any other duties and responsibilities as assigned by the PI or his/ her nominee from time to time

Minimum Criteria:

1. The successful candidate should have completed a PhD in Computer Science;
2. Research experience in data analytics related to text analysis and social network analysis;
3. At least five years postgraduate experience in software development;
4. Knowledge of research in online political extremism;
5. Experience in software methods for gathering online data.

The successful candidate will be expected to make a significant contribution to the research outputs of the programme. They will be expected to have demonstrated ability to publish in well-regarded, international academic peer-reviewed journals. Additional research experience in violent extremism and/or terrorism (to include a focus upon national-separatists, violent jihadis, or the extreme right) would be a distinct advantage.

Further information

This project will be jointly hosted by DCU's new Institute for International Conflict Resolution and Reconstruction <http://www.dcu.ie/iicrr> and DCU Centre for International Studies <http://www.dcu.ie/~cis/> Further details about VOX-Pol may be found on the VOX-Pol website at <http://voxpath.eu>

Salary: €37,750 - €43,643
Subject to qualifications and experience

Closing Date: Monday 7th July 2014

Candidates will be assessed on the following competencies:

Discipline knowledge and Research skills – Demonstrates knowledge of a research discipline and the ability to conduct a specific programme of research within that discipline.

Understanding the Research Environment – Demonstrates an awareness of the research environment (for example funding bodies) and the ability to contribute to grant applications

Communicating Research – Demonstrates the ability to communicate their research with their peers and the wider research community (for example presenting at conferences and publishing research in relevant journals) and the potential to teach and tutor students

Managing & Leadership skills - Demonstrates the potential to manage a research project including the supervision of undergraduate students.

Application Procedure

Informal Enquiries to:

Dr. Maura Conway, Lead Principal Investigator
E-mail: maura.conway@dcu.ie Tel: +353 (0)1 700 6472



Applications Forms

Applications forms are available from the DCU Current Vacancies (open Competitions) website at <http://www.dcu.ie/hr/vacancies/current.shtml> and from the Human Resources Department, Dublin City University, Dublin 9. Tel: (01) 700 5149; Fax: (01) 700 5500 Email: hr.applications@dcu.ie

Applications should be submitted by email to hr.applications@dcu.ie or by Fax: +353 (0)1 7005500 or by post to the Human Resources Department, Dublin City University, Dublin 9. Human Resources Department, Dublin City University, Dublin 9. Tel: +353 1 700 5149; Fax: +353 1 700 5500 Email: hr.applications@dcu.ie

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