Dublin City University

Irish Centre for Cloud Computing and Commerce

Postdoctoral Researcher in Capability and Maturity Frameworks

(Up to 4 Months Full Time Fixed Term Contract)

The Irish Centre for Cloud Computing and Commerce (IC4) is a new Technology Centre funded by Enterprise Ireland and the IDA to develop new architectures, service models, security and business techniques that assist companies migrating and establishing their business on the Cloud in a secure and compliant manner. Dublin City University, University College Cork and Athlone Institute of Technology have been awarded the initial research phase of this Centre which has the potential of further funding if successful.

The Role

Based at the Irish Centre for Cloud Computing and Commerce located at DCU Business School, the postdoctoral researcher will work with Dr. Theo Lynn (DCU), Professor Colm O’Gorman (DCU), Dr. Malcolm Brady (DCU), Dr. Tadhg Nagle (UCC) and other researchers based in the centre at DCU, in UCC and international institutions.

This position will involve undertaking business research relating to capability maturity frameworks for cloud companies and specifically SMEs.

The research will involve the development of a cloud computing capability maturity framework for SMEs and preparing multiple case studies. The successful candidate will be involved in interview schedule design, data collection, analysis and report-writing. The post will involve international travel.

Main Responsibilities

The duties will include the following;

- To contribute to literature reviews and the development of the interview schedules
- To arrange research access and data collection
- To organise and carry out the interviews within the research population
- To maintain accurate project records and project confidentiality
- To analyse the interview and case-study data
- To write short briefing reports as directed by the Centre’s Project Manager
- To contribute to academic articles, conference papers and other publications
- To engage and support other researchers working on projects affiliated to the Centre’s research programme

Person Specification

(A) Knowledge and Qualifications

Essential
A doctorate in a relevant discipline
Qualitative data analysis skills
Questionnaire development
Knowledge of some of the relevant academic literature on cloud computing

Desirable
Quantitative data analysis skills

(B) Skills and Competencies

Essential

- Skills in the management and conduct of research
- A high level of interpersonal skills
- Team working skills
- Report writing
- Time management skills, and ability to work to deadlines

Desirable

- Experience in industry-led research
- Presentation skills
- Academic article writing skills

For further information please contact:

Dr. Theo Lynn, DCU Business School Email: theo.lynn@dcu.ie, Tel: +353 (0)1 700 6873

Salary: €37,063 per annum

Closing date: 4th May 2012

Application Procedure:

Application forms are available at: www.dcu.ie/vacancies/APPLICATION_FORM_8pg.doc and 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

Dublin City University is an equal opportunities employer.