

Applications are invited from suitably qualified candidates for the following position:

Assistant Professor in Data Literacy and Analytics School of Computing Three Year Fixed Term Contract

Introduction

Dublin City University (www.dcu.ie) is a young, dynamic and ambitious university with a distinctive mission to transform lives and societies through education, research and innovation. We are a research-intensive, globally-engaged institution, distinguished by both the quality and impact of our graduates, and focus on the translation of knowledge into societal and economic benefit. Excellence in education and research activities has led to DCU's consistent presence in the rankings of the world's top young universities.

Over its relatively short history has developed a strong reputation nationally and internationally for pioneering innovations in higher education. The university is embarking on a period of significant investment in learning innovation across all of its Faculties. This initiative will help us transform the learning experience of undergraduate students at DCU, reconceptualizing learning opportunities, creating authentic connections between the classroom and enterprise, and embedding digital literacies, disciplinary competencies and transversal skills required to ensure that our graduates are prepared for the rapidly changing workplace. DCU is joined in this project by a strong consortium of enterprise partners, representing key employment sectors in the Irish economy and with a strong presence in DCU's primary catchment area. This programme of innovation is funded under the Irish government's Human Capital Initiative (HCI) supported by the National Training Fund. It will deliver on the ambitions we have to reimagine undergraduate curricula and to embed innovative pedagogies, enhanced use of technology and deep industry engagement.

School of Computing

The School of Computing at Dublin City University has earned a strong reputation for excellence in research and teaching. In addition to its existing programmes the B.Sc. in Computer Applications degree, the B.Sc. in Enterprise Computing, the new and innovative BSc in Data Science is the first of its kind in Ireland, and is aimed at students who are interested a career in Big Data, data analytics and related data science roles. We also offer a range of innovative taught programmes aimed at producing graduates with the professional and personal skills most sought after in the Information Economy.

The School also enjoys a lively, engaging environment for research in many areas of computing, with its numerous Ph.D. and M.Sc. research students producing work of significance at both national and international level. With close industry links and fee support for EU students, the School's teaching and research programmes reflect the current and anticipated needs of Ireland's industrial and

commercial sectors while at the same time meeting the most rigorous national and international academic standards

Role Profile

As part of the HCI initiative, the School of Computing is now hiring an Assistant Professor in the area of Data Literacy and Analytics. While maintaining a close alignment with the School of Computing, the successful candidate will be seconded full-time to work with the Dean for Strategic Learning Innovation and the Transversal Skills Programme Director, with the primary aim of implementing part of the transversal skills programme across new and existing programmes.

Duties and responsibilities

Please refer to the job description for a list of duties and responsibilities associated with this role.

Applicant Requirements

- Applicants must hold an honours degree in a relevant discipline, and should be qualified to a
 post-graduate level with a PhD specialism in Data Literacy, Data Analytics, or a suitable
 relevant discipline.
- The successful candidate should ideally have a minimum of three years' relevant post-doctoral experience.
- Applicants must have demonstrated teaching experience at undergraduate and/or postgraduate level, ideally including experience in innovative pedagogies and/or assessments, international and/or online or technology-assisted teaching.
- Applications should have strong research credentials and an appropriate publication record in relevant areas.
- Applicants should demonstrate excellent interpersonal and communication skills consistent
 with the highest quality of teaching and learning. They should also have the ability to
 collaborate effectively with colleagues from across multiple disciplines.
- Applicants should have a strong work ethic, demonstrate personal initiative, and be capable
 of working independently and as part of a team.

Mandatory Training

The post holder will be required to undertake the following mandatory training: Orientation, GDPR and Compliance. Other training may need to be undertaken when required.

Salary Scale.

Assistant Professor (Above bar) €54,163 - €86,182*

*Appointment will be commensurate with qualifications and experience, and will be made on the appropriate point of the relevant salary scale in line with current Government pay policy.

Closing date: Friday 16th July 2021

For further information about DCU and our benefits visit: Why work at DCU?

Informal enquiries to: Dr Ciarán Dunne (<u>Ciaran.dunne@dcu.ie</u>), Transversal Skills Programme Director, OOVPAA

Do not send applications to this address. Instead, apply using the procedure set out below.

More information on the School of Computing and its programmes can be found at: www.dcu.ie/computing

Application Procedure

Application forms are available from the DCU Current Vacancies website at http://www4.dcu.ie/hr/vacancies/current.shtml

Applications should be submitted by e-mail with your completed application form to hr.applications@dcu.ie

Please clearly state the role that you are applying for in your application form and email subject line, **Job Ref: #HCI39 Assistant Professor in Data Literacy & Analytics**

Dublin City University is an equal opportunities employer.

In line with the Employment Equality Acts 1998 – 2015, the University is committed to equality of treatment for all those who engage with its recruitment, selection and appointment processes.

The University's Athena SWAN Bronze Award signifies the University's commitment to promoting gender equality and addressing any gender pay gaps. Information on a range of university policies aimed at creating a supportive and flexible work environment are available in the DCU Policy Starter
Packs





