Trinity College Dublin
Coláiste na Tríonóide, Baile Átha Cliath
The University of Dublin

Post Specification

Post Title:	Research Fellow
Post Status:	Specific purpose contract, full-time.
Research Group / Department / School:	School of Computer Science and Statistics, Trinity College Dublin, the University of Dublin
Location:	School of Computer Science and Statistics, Trinity College Dublin, the University of Dublin College Green, Dublin 2, Ireland
Reports to:	Anthony Ventresque
Salary:	Appointment will be made on the SFI Team Member Salary Scale for New Post Doctoral Researcher (Level 2A) at a point in line with Government Pay Policy [€47,273 to €53,925 per annum]. The specific salary point will be determined by qualifications and experience, and in accordance with SFI and TCD guidelines.
Hours of Work:	39 per week (full-time)
Closing Date:	12 Noon (GMT), Friday 27th November 2026

Post Summary

The Complex Software Lab at Trinity College Dublin is seeking to appoint a Postdoctoral Researcher to undertake research on the evaluation of AI-enabled software systems as part of TestAbility, a collaborative research project with an industrial partner.

The project covers accessibility, internationalisation, performance and other aspects of software quality. The successful candidate will conduct empirical research, contribute to publications, coordinate research activities with the industrial partner and support Postgraduate researchers working on the project.

Standard Duties and Responsibilities of the Post

- Conduct research on the evaluation and quality of AI-enabled software system
- Design and carry out empirical studies, and develop and evaluate methods, datasets and tools.
- Coordinate research activities, meetings and deliverables with the industrial partner.
- Provide day-to-day research guidance and mentoring to Postgraduate researchers, in collaboration with their supervisors.
- Lead and contribute to research publications, reports and project deliverables.

Funding Information

This position is funded through the LERO Research Centre for Software.

Person Specification

Qualifications

- A PhD in Computer Science, Artificial Intelligence, Computational Linguistics or a related discipline.

Knowledge & Experience (Essential & Desirable)

Essential

- Strong research record in applied AI or a related computational field, evidenced by peer-reviewed publications.

- Experience designing and conducting empirical research involving the evaluation of computational models or software systems.
- Research experience in funded or collaborative projects.
- Experience working with researchers or collaborators across teams or institutions.
- Ability to conduct independent research, coordinate activities and communicate findings clearly.

Desirable

- Research experience in computer vision, computational linguistics, natural language processing, multimodal AI or accessibility technologies.
- Experience coordinating or managing multi-partner research projects.
- Experience working with industrial partners or undertaking external research placements or international collaborations.
- Experience mentoring or advising postgraduate researchers.
- Knowledge of software evaluation, AI testing, accessibility or internationalisation.

Skills & Competencies

- Excellent analytical, research and scientific writing skills.
- Strong organisational and project-management skills.
- Ability to work independently and collaboratively, and communicate with academic and industrial partners.

Application Procedure

Applicants should submit:

- A full Curriculum Vitae (CV), including a list of publications and the names and contact details of two referees.
- A cover letter detailing their experience and motivation for applying.

Submit applications to:

Name: Dr. Anthony Ventresque

Email: anthony.ventresque@tcd.ie

Further Information for Applicants

URL Link to Area	www.tcd.ie
URL Link to Human Resources	https://www.tcd.ie/hr/

Trinity College Dublin, the University of Dublin

Trinity is Ireland's leading university and is ranked 87 in the World by the QS World University Ranking 2025. Founded in 1592, the University is steeped in history with a reputation for excellence in education, research and innovation.

Located on an iconic campus in the heart of Dublin's city centre, Trinity has 18,000 undergraduate and postgraduate students across our three faculties – Arts, Humanities, and Social Sciences; Engineering, Mathematics and Science; and Health Sciences.

Trinity is ranked as the Trinity is the 31st most international university in the world - Times Higher Education 2024 and has students and staff from over 120 countries.

The pursuit of excellence through research and scholarship is at the heart of a Trinity education, and our researchers have an outstanding publication record and strong record of grant success. Trinity has developed 19 broad-based multidisciplinary research themes that cut across disciplines and facilitate world-leading research and collaboration within the University and with colleagues around the world. Trinity is also home to 5 leading flagship research institutes:

- Trinity Biomedical Sciences Institute (TBSI)
- Trinity College Institute of Neuroscience (TCIN)
- Trinity Translational Medical Institute (TTMI)
- Trinity Long Room Hub Arts and Humanities Research Institute (TLRH)
- Centre for Research on Adaptive Nanostructures and Nanodevices (CRANN)

Trinity is the top-ranked European university for producing entrepreneurs for the past five

successive years and Europe's only representative in the world's top-50 universities (Pitchbook Universities Report).

Trinity is home to the famous Old Library and to the historic Book of Kells as well as other internationally significant holdings in manuscripts, maps and early printed material. The Trinity Library is a legal deposit library, granting the University the right to claim a copy of every book published in Ireland and the UK. At present, the Library's holdings span approximately 6.5 million printed items, 400,000 e-books and 150,000 e-journals.

With over 120,000 alumni, Trinity's tradition of independent intellectual inquiry has produced some of the world's finest, most original minds including the writers Oscar Wilde and Samuel Beckett (Nobel laureates), the mathematician William Rowan Hamilton and the physicist Ernest Walton (Nobel laureate), the political thinker Edmund Burke, and the former President of Ireland Mary Robinson. This tradition finds expression today in a campus culture of scholarship, innovation, creativity, entrepreneurship and dedication to societal reform.

Rankings

Trinity College Dublin is the top ranked university in Ireland.

- Trinity College Dublin is Ireland's No.1 University - QS World University Ranking 2025; Times Higher Education World University Rankings 2024
- Trinity is ranked 87 in the World by the QS World University Ranking 2025
- Trinity is ranked 139 in the World by the Times Higher Education World University Rankings 2025

Full details are available at: www.tcd.ie/research/about/rankings.

The Selection Process in Trinity

The Selection Committee (Interview Panel) may include members of the Academic and Administrative community together with External Assessor(s) who are expert in the area. Applications will be acknowledged by email. If you do not receive confirmation of receipt

within 1 day of submitting your application online, please contact the named Recruitment Partner on the job specification immediately and prior to the closing date/time.

Given the degree of co-ordination and planning to have a Selection Committee available on the specified date, the University regrets that it may not be in a position to offer alternate selection dates. Where candidates are unavailable, reserves may be drawn from a shortlist. Outcomes of interviews are notified in writing to candidates and are issued no later than 5 working days following the selection day.

In some instances the Selection Committee may avail of telephone or video conferencing. The University's selection methods may consist of any or all of the following: Interviews, Presentations, Psychometric Testing, References and Situational Exercises.

It is the policy of the University to conduct pre-employment medical screening/full pre-employment medicals. Information supplied by candidates in their application (Cover Letter and CV) will be used to shortlist for interview.

Applications from non-EEA citizens are welcomed. However, eligibility is determined by the Department of Business, Enterprise and Innovation and further information on the Highly Skills Eligible Occupations List is set out in Schedule 3 of the Regulations https://dbei.gov.ie/en/What-We-Do/Workplace-and-Skills/Employment-Permits/Employment-Permit-Eligibility/Highly-Skilled-Eligible-Occupations-List/ and the Ineligible Categories of Employment are set out in Schedule 4 of the Regulations https://dbei.gov.ie/en/What-We-Do/Workplace-and-Skills/Employment-Permits/Employment-Permit-Eligibility/Ineligible-Categories-of-Employment/ . Non-EEA candidates should note that the onus is on them to secure a visa to travel to Ireland prior to interview. Non-EEA candidates should also be aware that even if successful at interview, an appointment to the post is contingent on the securing of an employment permit.

Equal Opportunities Policy

Trinity is an equal opportunities employer and is committed to employment policies,

procedures and practices which do not discriminate on grounds such as gender, civil status, family status, age, disability, race, religious belief, sexual orientation or membership of the travelling community. On that basis we encourage and welcome talented people from all backgrounds to join our staff community. Trinity's Diversity Statement can be viewed in full at https://www.tcd.ie/diversity-inclusion/diversity-statement.

Pension Entitlements

This is a pensionable position and the provisions of the Public Service Superannuation (Miscellaneous Provisions) Act 2004 will apply in relation to retirement age for pension purposes. Details of the relevant Pension Scheme will be provided to the successful applicant.

Applicants should note that they will be required to complete a Pre-Employment Declaration to confirm whether or not they have previously availed of an Irish Public Service Scheme of incentivised early retirement or enhanced redundancy payment. Applicants will also be required to declare any entitlements to a Public Service pension benefit (in payment or preserved) from any other Irish Public Service employment.

Applicants formerly employed by the Irish Public Service that may previously have availed of an Irish Public Service Scheme of Incentivised early retirement or enhanced redundancy payment should ensure that they are not precluded from re-engagement in the Irish Public Service under the terms of such Schemes. Such queries should be directed to an applicant's former Irish Public Service Employer in the first instance.

Application Procedure

Application Procedure

Applicants should submit a full Curriculum Vitae to include the names and contact details of 2 referees (including email addresses), to:-

Name: Anthony Ventresque

Email Address: anthony.ventresque@tcd.ie


Athena
SWAN
Bronze Award


UNIVERSITY
VACANCIES IRELAND
universityvacancies.com


glen
gay + lesbian
equality network
DIVERSITY
CHAMPIONS


Workplace
Equality Index
2016
Top 10 Employer
FOR LGBT EQUALITY


Workplace
Equality Index
2016
Public Sector Employer of
the Year
FOR LGBT EQUALITY