



<b>Research Centre:</b>	<b>ADAPT Centre for Digital Content Technology at DCU (Affiliate Project)</b>
<b>Post title:</b>	<b>Research Fellow IRC-IF-2020</b>
<b>Level on Framework:</b>	<b>Level 2</b>
<b>Post duration:</b>	<b>Fixed Term Contract up to 22 Months</b>

### **Research Career framework**

As part of this role the researcher will be required to participate in the [DCU Research Career Framework](#). This framework is designed to provide significant professional development opportunities to researchers and offer the best opportunities in terms of a wider career path. DCU has a strong track record in attracting both Irish and European Union research funding under Horizon 2020 (and all previous Framework Programmes), Marie Curie Actions and Erasmus. We offer a dynamic and internationally-focused environment in which to advance your academic career.

### **Background & Role Profile**

The ADAPT Centre for digital content platform technology seeks to appoint an Irish Research Council Individual Research Fellow investigating Document-Level Machine Translation Evaluation. This post will commence in December 2020.

ADAPT is Ireland's global centre of excellence for digital content technology. Led by TCD, it combines the expertise of researchers at four universities (Trinity College Dublin, Dublin City University, University College Dublin, and Dublin Institute of Technology) with that of its industry partners to produce ground-breaking digital content innovations.

ADAPT brings together more than 240 researchers who collectively have won more than €100m in funding and have a strong track record of transferring world-leading research and innovations to more than 140 companies. With €100M in new research funding from Science Foundation Ireland and industry, ADAPT is seeking talented individuals to join its growing research team. Our research and technologies will continue to help businesses in all sectors and drive back the frontiers of future Web engagement.

### **Duties and Responsibilities:**

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

### **Qualifications and Experience:**

It is essential Applicants should have a PhD in Machine Translation Evaluation. Applicants should also preferably have a minimum of 4 years relevant postdoctoral/industry-related research experience or equivalent at post-doctoral researcher level.

In addition, it is desirable that the candidate has a subset of the following skills:

- Deep knowledge of up-to-date MT technologies.
- Practical experience in MT, ideally, in at least two of the following areas:
  - Automatic and human MT evaluation metrics,
  - Translation quality estimation,
  - User evaluation,
  - Translationese.
- Familiarity with MT deployment in a range of use-cases.
- Good programming skills.
- Excellent presentation and communication skills.
- Excellent team-working skills.

### **Candidates will be assessed on the following competencies:**

**Discipline specific knowledge and Research Skills** (demonstrates knowledge of a research discipline and the ability to conduct a specific programme of research within that discipline)

**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)

**Understanding the Research Environment** (demonstrates an awareness of the research environment (e.g. funding bodies) and takes responsibility for how their research is conducted

**Salary Scale:** Research Fellow Scale: €55,811 – €60,814

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

**Closing Date:** Wednesday 11<sup>th</sup> of November 2020

**Informal enquiries should be directed to:**

Prof. Andy Way, Deputy Director, Adapt Centre Dublin City University

**E-mail:** [andy.way@adaptcentre.ie](mailto:andy.way@adaptcentre.ie)

**Tel:** 01 700 5074

*Please do not send applications to this email address, instead apply as described below.*

#### **Application Procedure**

Application forms are available from the DCU Current Vacancies website at <https://www.dcu.ie/hr/vacancies/current.shtml>.

Applications must be submitted by e-mail to [hr.applications@dcu.ie](mailto:hr.applications@dcu.ie)

**Please clearly state the role that you are applying for in your application and email subject line:  
Job Ref #RF1433 Research Fellow IRC**

**Dublin City University is an equal opportunities employer and is committed to promoting gender equality reflected in its attainment of the Athena SWAN Bronze Award. Information on a range of university policies aimed at creating a supportive and flexible work environment are available at [www4.dcu.ie/policies/policy-starter-packs.shtml](http://www4.dcu.ie/policies/policy-starter-packs.shtml).**