JOB DESCRIPTION

Research Assistant
School of Nursing, Psychotherapy & Community Health
Centre for eIntegrated Care (CeIC)
Fixed Term -11 month contract

Dublin City University

Dublin City University www.DCU.ie is a young, ambitious and vibrant University, with a mission 'to transform lives and societies through education, research, innovation and engagement'. Known as Ireland's 'University of Enterprise and Transformation', it is committed to the development of talent, and the discovery and translation of knowledge that advances society and the economy. DCU is the Sunday Times Irish University of the Year 2021.

The University is based on three academic campuses in the Glasnevin-Drumcondra region of north Dublin. It currently has more than 18,000 students enrolled across five faculties – Science and Health, DCU Business School, Computing and Engineering, Humanities and Social Sciences and DCU Institute of Education. DCU is committed to excellence across all its activities. This is demonstrated by its world-class research initiatives, its cutting-edge approach to teaching and learning, its focus on creating a transformative student experience, and its positive social and economic impact. This exceptional commitment on the part of its staff and students has led to DCU's ranking among the top 2% of universities globally. It also consistently features in the world's Top 100 Young Universities (currently in QS Top 70 Under 50, Times Higher Top 150 Under 100).

DCU is placed 84th in the world, in the Times Higher Education University Impact Rankings – measuring higher education institutions' contributions towards the UN Sustainable Development Goals. Over the past decade, DCU has also been the leading Irish university in the area of technology transfer, as reflected by licensing of intellectual property.

Overview of the department

The Centre for eIntegrated Care (CeIC) is a research centre exploring the development of digital healthcare and its associated benefit for citizens. The team in CeIC use industry standards as part of the foundations for building and improving the healthcare journey experienced by citizens. We research technology to improve healthcare and to empower citizens. The team wants to inspire, and lead any future policies and standards, informing and developing national and international eHealth digital practices, while working across EU countries and around the world.

Role Profile

We are looking for a motivated, creative young researcher with previous experience in the healthcare and technology domain, who wants to make an impact on an international project funded by the largest standard developer of the world.

This role is of strategic importance to develop the research project, foster the connection with international standards experts, and to support the team with the creation of evidence-based research findings that are going to impact the future standards development.
The candidate will be directly reporting to the project team.

Duties and Responsibilities
- Perform text based analysis on a defined number of international standards and identify correlations with selected targets from the UN - Sustainable Development Goals

- Provide a literature search on industry standards for SDG

- Organise and run a survey with selected participants and industry experts

- Be responsible for parts of the research and will report directly to the team leaders.

- Carry out some data analysis on a set of selected standards to define themes relating to Sustainable Development Goals

Qualifications and Experience
Essential
- Minimum of BA in nursing, engineering, or related field

- Knowledge of survey tools

- Good ability to report through written and oral communication

- The candidate should be willing to learn new software or tools to help speed up the research process

Desirable

- MA degree in nursing, engineering, or related field.

- Preferable knowledge or interest to learn tools to perform text-based analysis

- Excellent social and relational skills

- Ability to navigate ambiguity and use creativity to solve challenges.

- The candidate should have passion and interest to research international standards resources and an ability to create surveys.

- The candidate should be able to perform descriptive/inferential statistical analysis andanalyse data from the survey.

- A background in healthcare related domain and digital competency using software are desirable.

Essential Training

The postholder will be required to undertake the following mandatory compliance training: Orientation, Health & Safety and Data Protection (GDPR). Other training may need to be undertaken when required.