DCU School of Computing
Dublin City University

The ADAPT Centre, School of Computing is looking to host an experienced researcher via funding through Marie Sklodowska-Curie Individual Fellowships. In order to secure funding, the experienced researcher must develop a proposal with the host for the September 9th, 2020 deadline.

Organisation Description

The ADAPT Centre, which brings together more than 250 researchers who collectively have won more than €100m in funding and have a strong track record of bridging research and innovations to more than 200 companies. With €50m in research funding from Science Foundation Ireland and industry, ADAPT research and technologies helps businesses in all sectors to manage, personalise and deliver digital content to more effectively engage with people worldwide. ADAPT has a significant track record in bringing academic research successfully into industry settings.

Project idea and researcher opportunities

Research Field: The successful candidate will be expected to conduct research into **neural pipeline architectures** for Data 2 Text (Natural Language Generation) systems.

Researcher Requirements

- The researcher must fulfil the MSCA-IF mobility and experienced researcher requirements. [1]
- Applicants should have a PhD (or more than 4 years of research experience) in a relevant area of Natural Language Processing and demonstrate a promising track record of early research achievements.
- Strong command of Deep Neural Network Approaches to NLP
  Knowledge and experience developing end-to-end Natural Language Generation Systems.
- Experience with NLP toolkits such as GATE/UIMA/NLTK

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[1] **MSCA-IF mobility:** The researcher must not have resided or carried out the main activity (work, studies, etc.) in the country of the beneficiary for more than 12 months in the 3 years immediately before the call September 9th deadline (flexible 36 months in the 5 previous years if eligible for career restart or reintegration fellowship https://www.iua.ie/irish-marie-curie-office/funding-calls/individual-fellowships/)

Experienced researcher requirements: The researcher must have at least 4-years full time research experience or hold a doctorate before the September 9th deadline.

Application procedure

The applicant should provide:

1. A short CV – including publication record
2. A one-page research proposal
3. A short statement with indication of why DCU and ADAPT would be the best host institution for your research project

Contact information

If you are interested in applying for a MSCA-IF with the ADAPT Centre DCU please email Dr Brian Davis (brian.davis@dcu.ie) and Dr Ines Perić (ines.peric@dcu.ie) as early as possible.