





Call for Applicants

Marie Skłodowska-Curie COFUND Postdoctoral Fellowship in Artificial Intelligence in Education

- University Partner: University College Dublin
- Technology Centre Partner: CeADAR (Ireland's National Centre for Applied Data Analytics and Research)
- Industry Partner: Adaptemy

| Hours: | Full Time |
|----------------|---|
| Salary: | €56,191 (€61,608 with family allowance) |
| Contract Type: | 3 Year Contract |

Location: This fellowship will be based in Dublin, Ireland, where the fellow will be hosted by CeADAR in University College Dublin.

Contract Type: Three-year fellowship with a 6-12 month industry secondment in Adaptemy.

We are seeking an experienced researcher* to join the listed partners, for a postdoctoral fellowship in the area of Artificial Intelligence in Education. Candidates should have a PhD or equivalent (at the start of the fellowship in early 2019) in the area of Artificial Intelligence, Computer Science, Data Analytics, Education (or similar) with experience in the application of Artificial Intelligence, Machine Learning or other areas of Data Analytics and Recommender Systems in Educational contexts. A total of 25 fellowships awards are available in this round.

*defined as those who are in possession of a doctoral degree or have at least four years of full-time equivalent research experience.

Expression of Interest: Please send your CV to <u>brett.becker@ucd.ie</u> to indicate your interest in taking part in this call.

| Deadline | Date |
|---|--|
| Applicant: Expression of Interest to | We are open to receiving CV's in advance |
| CeADAR | of the closing date. |
| Applicant: Enterprise Ireland: Career FIT | 30 April 2018 |
| Programme | - |







About the partners:

University College Dublin is Ireland's largest university and one of Europe's leading research intensive universities. In 2013/14 UCD researchers secured €114 million in research grants from national and international funding agencies, companies and foundations. Since 2004 UCD researchers have secured over €1 billion in such grants. UCD is home to the number one Computer Science Department in Ireland (QS World University Rankings, 2017). Dr. Brett Becker is an assistant professor in the School of Computer Science at UCD, specializing in Computer Science Education. https://www.cs.ucd.ie/AcademicProfile/BrettBecker/

CeADAR was established to encourage greater efficiency in the interaction between researchers, industry, and the public sector, in research that promotes economic growth by its direct relevance to industry agendas. CeADAR offers excellent facilities and equipment for Fellow use: experienced scientific staff to support the Fellow's research and extensive enterprise relationships on which market focused applied research can be progressed. www.ceadar.ie

Adaptemy is a leading provider of adaptive and personalised learning solutions in schools around the world. Adaptemy partners with educational companies in each country, typically educational publishers, or government partners, to carefully create solutions that work for teachers and students in classrooms. Adaptemy has active funded research projects with universities in European countries, and has a strong academic publication history demonstrating a commitment to remaining the industry leader in innovative and effective technology solutions in schools as well as proven AI solutions for publishers. www.adaptemy.com

About Career-FIT: ENTERPRISE IRELAND has recently invited applicants to its new Marie Skłodowska-Curie cofunded trans-national programme that offers an opportunity for experienced researchers to develop their careers in market focused applied research in CeADAR with an enterprise secondment (of 6-12 months in an Enterprise Ireland client company) during the Fellowship (of 36 months).

What is Career FIT? Career-FIT is a postdoctoral fellowship programme, part-funded by Horizon 2020 and part funded by Enterprise Ireland. A key feature of Career-FIT is the opportunity for experienced researchers from outside Ireland to develop their careers in market-focused applied research through 3 year fellowships with secondment into industry through CeADAR's extensive ecosystem of member businesses and industries.

Successful candidates will carry out research in Ireland and will gain inter-sectoral and interdisciplinary exposure through this programme. For further details please visit www.horizon2020.ie/career-fit

<u>Contact</u>: Dr. Brett A. Becker, Assistant Professor @ School of Computer Science, University College Dublin and Collaborator @ CeADAR. Email: <u>brett.becker@ucd.ie</u>, Telephone: + 353 716 2483