Post Title: PhD Studentship in Finance

Post Status/Ref: Fixed Term, 4 years PhD Studentship in the area of FinTech and applications.

Funding: Stipend & Academic fees

Closing Date and Time: 12 Noon on May 31, 2019

Post Summary

The ADAPT Centre, has openings for PhD Scholarships for a programme of research in FinTech. These positions are relevant for well-qualified students with postgraduate degrees in finance, economics, statistics, mathematics and related disciplines. The programme of research will focus on the area of FinTech and applications.

The ADAPT FinTech research will accelerate the impact of ICT technologies on RegTech, InsureTech and PayTech processes. FinTech has huge disruptive power over the conventional Finance sector, who are constantly seeking ways to innovate faster, deliver at scale and with high impact.

We provide a rich and vibrant research environment for our researchers. The PhD scholarship offers an attractive package including a tax fee stipend of €18,500 per annum for four years and tuition fees for four years and support for research activities (travel funding, access to a wide array of research databases etc.).

The goal of FinTech Fusion is to strengthen the international competitiveness of the Irish Financial Services Industry through the production of new results from cutting edge Financial Technology research.

Globally, the financial services industry is experiencing an era of tremendous change in platform-based modular, data-intensive and capital-light business models. For ADAPT, this represents a new strategic priority for digital customer engagement research. The ADAPT Centre has assembled a strong new partnership of scientists and engineers from academia and industry to collaborate on a range of targeted projects. The motivating factors and critical research questions that will be addressed fall into three categories covering PayTech, RegTech and InsureTech.

The ADAPT Centre is driving the FinTech research ecosystem in Ireland, spearheading the development of next-generation fintech technologies.

The PhD positions will be located at University College Dublin and supervised by John Cotter and Thomas Conlon.

Duties and Responsibilities

The successful candidate will work within a large group of Academics, Postdoctoral Researchers and PhD students. The programme of research will focus on the area of FinTech and applications. The tasks to be performed as part of this position will include:
• Liaise and maintain relationships with the research sites & participants
• Contribute to the dissemination and publication strategy of the research group
• Undertake research training & complete a PhD thesis
• Develop a range of research skills

Background on the ADAPT Centre – www.adaptcentre.ie

The ADAPT Centre is Ireland’s Centre of excellence for digital content technology. Funded by Science Foundation Ireland, ADAPT focuses on developing next generation digital technologies that transform how people communicate by helping to analyse, personalise and deliver digital data more effectively. ADAPT researchers are based in four leading universities: Trinity College Dublin, Dublin City University, University College Dublin and Dublin Institute of Technology. Our research is spearheading the development of next-generation digital technologies that enable seamless tech-mediated interaction and communication. The breadth of ADAPT’s research expertise is unique globally and the Centre’s structure supports collaborative innovation with industry to unlock the potential of digital content.

Why join The ADAPT Centre?

• Work on hard problems in an interdisciplinary and exciting research environment. The ADAPT Centre combines expertise of researchers at Trinity College Dublin, Dublin City University, University College Dublin, and Dublin Institute of Technology. It brings together more than 150 researchers that have collectively won more than €100M in competitive research funding and have an international track record of bridging research and innovations to more than 140 companies. With €50M in research funding from SFI and industry, ADAPT research and technologies will help businesses in all sectors to manage, personalise and deliver digital content more effectively.

• Work in a centre focussed on advancing your career. Whether you want to take an academic, industrial, or entrepreneurial career path, ADAPT prides itself in the support and mentoring that enables all its postdocs to reach their full potential. This year alone its postdoc-to-PI programme has helped three postdocs transition to be Principal Investigators on their own H2020 projects, while four other have recently won funding with ADAPT support to realise the commercialisation of their research through spin outs and licensing.

• As well as providing an exciting work environment with access to cutting edge research, ADAPT support flexible working hours for students and staff, and family friendly working practices.

Person Specifications Qualifications

Knowledge & Experience (Essential & Desirable)

Applicants should hold a degree in finance, economics, statistics, mathematics or related discipline.
Skills & Competencies

• Excellent communication, teamwork and organisational skills.
• Problem-solving skills
• Aptitude for technology
• Must be willing to travel.
• Should have English language certification if English is not their first language, the requirement being: IELTS: 7.0+, TOEFL iBT: 100+, TOEFL pBT: 600+, CEF: C1+, or equivalent.

Application Procedure

Please send expressions of interest to Monica Lechea (monica.lechea@adaptcentre.ie) and include a;

1. A statement of research interests
2. A detailed CV
3. Transcripts of degrees
4. The name and email contacts of two academic referees

Please include the reference code: PhD_FinTech on all correspondence.

There will be an interview process, and the successful candidate will be invited to apply via the UCD graduate studies admission system.