6I DIRS - PHD RESEARCHER ON IMPACT OF TECHNOLOGIES ON GENDER EQUALITY AND HUMAN

Company Description

The University of Deusto, founded in 1886 by the Society of Jesus, focuses on six main areas: Business, Law, Psychology and Education, Theology, Social and Human Sciences and Engineering. Its aim is to train leaders who can integrate a professional, humanistic and ethical vision. Deusto is a top-ranked university in Spain and has an increasingly significant presence in the global rankings for its teaching and high performance. Research at DEUSTO has seen a significant growth during the last decades, following a path towards excellence through the increased participation in international projects and networks. Overall DEUSTO provides a flexible research ecosystem that nurtures international and inter-sectoral collaboration, and enables our researchers to cross-fertilise ideas and address local and global issues from an interdisciplinary perspective. It is a thriving environment that complements our teaching, and offers a fertile ground for our 7 PhD programs, including two MSCA COFUND projects (DIRS and 6i Dirs) and extensive Post Graduate activity. DEUSTO's interdisciplinary research is articulated around: 5 interdisciplinary platforms on Social Justice and Inclusion, Ageing and Wellbeing, Creative Industries and Cities (B Creative), Gender, Strengthening Participation, plus 4 interdisciplinary areas: Energy, Health, Territory, and Industry 4.0.

Information

Deadline: 2021-03-05
Category: Business
Province: Bizkaia
Country: Basque Country
City: Bilbao

Company

Universidad de Deusto

Main functions, requisites & benefits

Main functions

This specific thesis will focus on developing novel Artificial Intelligence techniques that will make it possible to exploit the areas of opportunity involving the high availability of transport data nowadays and the appearance of emerging mobility solutions (electric vehicles, autonomous vehicles, micro-mobility, etc.).

Requisites

● Applicants of any age and of any nationality. ● Early Stage Researchers (i.e. shall be in the first four years of their research careers and not yet have been awarded a doctoral degree). ● Eligible researchers shall not have resided or carried out their main activity (work, studies, etc.) in the country of their host organisation for more than 12 months in the 3 years immediately prior to the reference date. ● Applicants must hold an official Master's degree in a field relevant to the position offered and the PhD programme, an excellent academic record (grades of B or higher) and an advanced command of English (minimum C1 or equivalent). ● Candidates will be evaluated under the Following Criteria: – Hold a Master's degree on educational psychology or education. – Excellent English skills (listening, speaking and writing). – Academic record showing appropriate adaptation to academic environments. – Excellent skills in basic working software (i.e. word, excel, power point, etc.). – Medium to high statistical knowledge (descriptive and inferential statistics). – Excellent organizational capacity and attention to detail as the candidate will be completing challenging data collections. – Interpersonal skills for collaboration with the ERLA group members, participant teachers and students. – Availability for international presentations at conferences and, if funding allows, international research stays. – Medium to high academic writing skills – Previous experience on peer assessment research.

Benefits

● 3-year employment contract with full social security coverage - A choice of 19 topics for recruitment cutting across 7 high-quality doctoral programmes, 24 excellence research teams, 5 interdisciplinary platforms and 4 interdisciplinary areas. ● A Personal Career Development Plan - Training opportunities to acquire core research skills as well as personal, supplementary and transferable skills ● International perspective through mobility and cooperation institutions all over the world. ● Intersectoral research collaborations with over 40 supporting institutions.