Open positions at ECIT

La información está en la URL:

Research Fellow (5G Wireless Communications for Disaster Relief)

Job title

Research Fellow (5G Wireless Communications for Disaster Relief)

Job reference

18/106445

Date posted

07/05/2018

Application closing date

05/06/2018

Salary

£32,548 per annum

Job category/type

Research

Job description

This Research Fellow post is part of the prestigious Newton Prize 2017 with an aim to propose a novel communications scheme to cope with the natural disaster by using advanced technologies of 5G wireless communications. The research aimed to leverage contemporary wireless technologies and infrastructure to meet the demand for connectivity in the context of natural disasters in developing countries, where poor infrastructure and underdeveloped economy in the rural and high energy consumption and pollution in the urban (due to fast urbanisation) are affecting the lives of people. The appointee will be expected to undertake research into the investigation and development of solutions in the area of Communications Signal Processing and to be an active member of the research project/team to ensure the success of the project.