

Research Associate - Department of Informatics, King's College London, Department of Informatics, United Kingdom.

Department : Informatics

We are looking for two post-doctoral researchers with a background in communication systems, information theory, and ideally also machine learning and signal processing.

The post is funded by the European Research Council (ERC) for a period of 24 months. The post-holder will work, in collaboration with the Principal Investigator (Professor Osvaldo Simeone), on an ERC-funded project on fog communication, computing and storage. The main goal of the project is the development of fundamental theoretical insights, via network information theory, communication theory and machine learning, on the optimal performance and operation of fog-aided wireless networks.

The post will be based in the Centre for Telecommunications research, Department of Informatics at the Strand campus of King's, located in the centre of London. In the 2014 Research Excellence Framework, Informatics at King's was rated as having 92% of its research outputs as world leading or internationally excellent. The 2014 REF results placed the Department in the Top 10 of Computer Science and Informatics departments in the UK, when measured by the Power Ranking.

The successful candidates should have a PhD (or near completion) in Computer Science or Electrical Engineering with expertise in information theory and ideally in machine learning.

This post will be offered on a fixed-term contract for 2 years.

This is a full time post.

The selection process will include a panel interview.

Grade and Salary : Grade 6, £37,412 to £40,568 per annum, inclusive of £3,223 per annum London Allowance.

Job ID : 011146

Post Date : 04-Mar-2019

Close Date : 31-May-2019

Contact Person : Professor Osvaldo Simeone
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