Marie Curie Early Stage Researcher REQ14644

Loughborough University - Loughborough University in London

Location: Loughborough

Salary: €64,780
              £50,489.53 converted salary*

Hours: Full Time

Contract Type: Contract / Temporary

Placed on: 1st October 2014

Closes: 31st December 2014

Job Ref: REQ14644

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Institute for Digital Technologies

The remuneration will be made up of a living and mobility allowance broken down into a living allowance of 51,072 euros and mobility allowance of 13,708.80 euros per year

Marie-Curie funded Media Processing and Networking Research (Funding to cover full University PhD registration fees with living and mobility allowances). Four full-time postgraduate Early Stage Researchers (ESRs) are required with research interests in media cloud processing, spatial audio processing and personal audio environment generation, media networking and quality of experience modelling, content and network security, funded by the European Commission under the FP7-PEOPLE-2013-ITN Programme. The advertised positions are based at Loughborough University in London (UK), but time will also be spent with the other project partners in the Netherlands (Irdeto B.V. and Eindhoven University of Technology), as part of a European collaboration. Under the terms of the EC funding, aimed at promoting mobility within the research community, the candidates are expected to adhere to the eligibility criteria of the ITN Programme; further details can be found at the following link:

http://ec.europa.eu/research/mariecurieactions/documents/documentation/legal-docs/marie-curie-actions-guide_for_applicants_specific_part_itn_2013_en.pdf

A good honours first degree or relevant master degree in Science or Engineering and experience in media processing and communication systems with the ability to work independently, to plan and carry out complicated tasks, and to be part of a dynamic group with both local and geographically remote international team members is essential. Candidates for the required positions should be confident and organised individuals with

good communication skills. Experience in cloud media services, user experience modelling and assessment, and in fixed and mobile communication systems is desirable. Candidates with analytical thinking and knowledge of numerical programming skills in C/C++ and MATLAB are particularly encouraged to apply.