



Information Technology: Funded PhD Scholarship

Project Title: HANDHOLD

Supervisor: Dr Michael Madden

Duration: Funded for 3 years (Structured PhD), full-time.

Project Description:

The successful candidate will join the Data Mining & Machine Learning Group at the National University of Ireland, Galway, and contribute to a research project funded by the European Union's Framework 7 Programme. The position will focus on research and development of new data mining algorithms for automatic analysis of sensor data, as well as being involved in software design, development and testing for desktop, embedded and possibly mobile software systems. This is an excellent opportunity to combine R&D with substantial software product development, while collaborating with academic and industrial partners across Europe.

Stipend: €17,000 per annum & fees for 3 years.

Entry Requirements:

Candidates must have a strong honours bachelor degree (equivalent to H1 or H2.1) in Computer Science, Software Engineering, Mathematics, or a similar discipline, with excellent mathematical ability, strong software development skills, and a strong interest in research. Ideally, candidates should have prior experience in data mining and machine learning.

Expected Start Date: 1 Sept 2012.

How to Apply:

Please send a CV and a covering letter outlining your research experience and why you believe you are suitable for this position, as well as the names of two referees to Dr Michael Madden via email to michael.madden@nuigalway.ie. Your application must be in the form of a single document in PDF format only. Incomplete applications or those in the wrong format will be rejected without review.

Closing Date for Applications: 17 August 2012.

Further Information:

Further information on the research group is available at <http://datamining.it.nuigalway.ie>. For informal discussion, contact Dr Michael Madden, michael.madden@nuigalway.ie

