WWW.DKIT.IE

The Institute invites applications for the following position:

PhD Studentship (Full-time: duration 4 years)

Dundalk Institute of Technology is a dynamic, world class Institute that has developed an international reputation in both basic and applied research through its Research Centres.

The Regulated Software Research Group is part of the Software Technology Research Centre within the School of Informatics, Music and Creative Media and is currently located in the Regional Development Centre.

Following a recent success in attracting grant income through the Science Foundation Ireland Principal Investigator Programme (grant number 08/IN.1/I2030), the Regulated Software Research Group (http://ww2.dkit.ie/research/rsrg) wishes to expand its team to research and develop a global software development framework for the medical device industry. The framework will promote the growth of the Irish medical device software industry through assisting different sizes and types of medical device organisations to increase the efficiency of their software development processes and smooth their path to achieving regulatory compliance.

Applications are invited from graduates to investigate the effect developing a process to help overcome verification and validation issues for medical device software development will have upon the Irish medical device software development industry. Applicants should have a 2:1 or 1st Class Honours Degree (or equivalent) in a computing related discipline.

Applicants should forward a full CV, detailing any research experience gained to date to the Research Office at **stefanie.ratzky@dkit.ie** by 2nd October 5pm. Informal enquiries regarding the position can be directed to **fergal.mccaffery@dkit.ie**

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