



## PostDoc Job Opportunity



DUBLIN CITY UNIVERSITY	First Name	Last Name	email	Institute	Address
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School:	Computing				
Research Centre/ group affiliation:	3D Vision Group				
Research group/ centre website:	<a href="http://3dvg.computing.dcu.ie">http://3dvg.computing.dcu.ie</a>				

**Brief summary of research group/centre activity:**

We are looking at recognising objects in 3D images, especially human bodies in motion. We use interest points, model-based tracking and manifold-based techniques.

**Description of postdoctoral project on offer:**

We wish to monitor crowd behaviour on railway platforms using multiple streams from infra-red video cameras. We will be working closely with our Chinese partners and an Irish-based company, which makes real-time video processing hardware.

**Please indicate the core skills or disciplines that are required for this position:**

Computer Vision, Pattern Recognition, Image Processing