



PostDoc Job Opportunity



DUBLIN CITY UNIVERSITY	First Name	Last Name	email	Institute	Address
PI name & contact details:	Gabriel-Miro	Muntean	Gabriel.muntean@dcu.ie	DUBLIN CITY UNIVERSITY	Glasnevin, Dublin 9, Ireland.
School:	Electronic Engineering				
Research Centre / group affiliation:	RINCE Institute				
Research group / centre website:	Performance Engineering Laboratory (http://www.eeng.dcu.ie/~munteang)				

Description of postdoctoral project on offer:

Adaptive 3D video delivery in heterogeneous network environments - This project brings the current adaptive multimedia research within the Dublin City University Performance Engineering lab to a new level, by aiming to propose a novel quality-aware 3D video adaptation scheme to maintain high user perceived quality in variable network delivery conditions. Different 3D encoding solutions will be considered. The project will involve modelling, simulation, prototyping and both objective and subjective testing.

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

Network protocols and applications, network modelling, programming