

A British Computer Society event, University of Northampton, Northampton

December 7th December 2010, 7.00 for 7.30pm

3D Immersive Environment, NVision, University of Northampton

Speakers: Karl Downing and Stuart Wayne

An opportunity to look at a state-of-the-art technology centre designed to help businesses create better value propositions by developing and promoting products and services, using 3D immersive stereo visualisation and computational modelling. The facilities include a 4m fully tracked ActiveWall, 512 Core High Performance Computational (HPC) Cluster and the UK's most accessible 5 sided High Definition ActiveCube (CAVE).

Open to members and the general public, no cost.

See website <http://northampton.bcs.org/>

Our speaker

NVision is a unique 3D immersive technology centre whose remit is to work with businesses to design better products at a lower cost. This is achieved by using the latest visualisation technologies to build greater communication with project teams and reduce the number of physical prototypes required to achieve the desired solution. Virtual prototyping is a proven method of reducing the number of design errors taken forward, improving market acceptance and shortening the overall project lead time. We have a suite of high-end facilities to help your business including a 5-sided HD ActiveCube (CAVE), a 6m wide fully-tracked ActiveWall and a High Performance Computational cluster for image rendering and complex calculations. NVision has been made possible by a £3m funding package from the European Regional Development Fund (ERDF).



Location

Newton Grand Hall,

Newton Building, Avenue Campus

University of Northampton

St Georges Avenue

Northampton

NN2 6JD

[Link to map](#)

Time

7.00 for 7.30pm, teas and coffees on arrival