# iC-Knowledge Apps: The Faculty of Engineering Interactive Technology Competition - Win £1000.0

iC-Knowledge - Smart Phone Apps for Smart People

## **The Competition**



Create a cross-platform Smart Phone App that demonstrates an aspect of the excellence of Imperial College, whether that be in engineering or science. The creators of the top two Apps received by the closing date will win £1,000 presented with two runner up prizes of £500. The awards will be presented in the Summer term. The Apps will be made available on the iphone App store.

#### Who Can Enter?

The competition is open to all undergraduates and postgraduates in the faculty of engineering. Teams or individuals can enter.

## What kind of App?

It is up to you. For example, an App that demonstrates the size of impact crater produced by asteroids or comets impacting the Earth might be a choice for Earth Science, an App that tests the strength of structures in the form of a game (castle crashers in reverse) would be excellent for Civil Engineering. The emphasis of the competition is on novel and imaginative Apps, but at the same time they must be of high design quality, useable, and fun or useful.

#### How to make an App

You don't need to be a computer programming expert to create an App. Adobe flash allows cross-platform smart phone Apps to be created and is straightforward to use. There are many tutorials on the internet on using Adobe Flash, and a free 30-day trial is available from Adobe for you to create your App and to submit it to the competition.

### **Closing Date**

All apps should be submitted by email to m.genge@imperial.ac.uk by April 2nd, 2012.

For more information, contact Dr Matthew Genge (m.genge@imperial.ac.uk).