

Choosing the right tool for the job

Thursday May 18th, 2017

Hicks Room, University Centre, Granta Place, Mill Lane, Cambridge CB2 1RU

Brief

This is an opportunity for you to show your applications early stage concept modelling and ability to co-ordinate with other application in an open format (IFC)

Background

The University of BIM Awesomeness was built during a time of austerity, resulting in bland low cost architecture and a dull uninspiring campus.

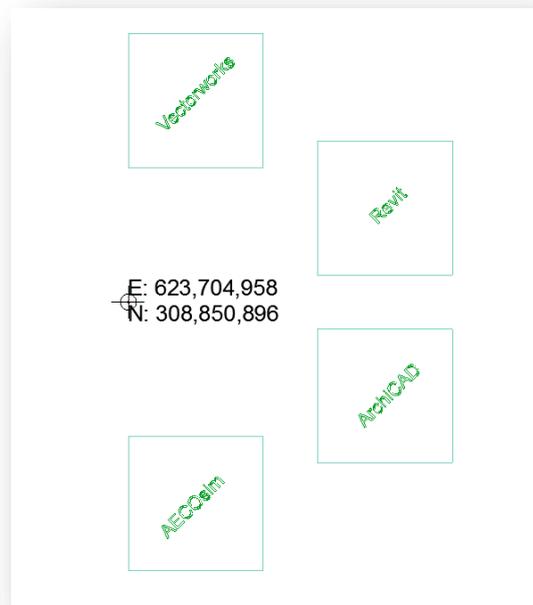
Having saved a heck of a lot of money through a truly collaborative approach and by implementing the latest technologies and processes there has been a massive reduction in waste and energy usage, the University now has a huge cash surplus.

Challenge

Your challenge is to inspire the students. They need to think big by designing a landmark building on a 25m x 25m predefined site identified on the attached IFC file. Also included is a site context model

A setting out point has been established on site, denoted by a column in the centre of the proposed plaza. The centre of which is at

623,704,958mm East
308,850,896mm North



Guidelines

Money is no object! The audience will be keen to see how you go about creating simple early stage concepts from scratch and export to an agreed co-ordinate system.

You will have 20 minutes to produce your design **LIVE** and export an IFC, which will be federated in with other BIM authoring tools creations.

We have set a significant challenge and understand that some preparation is necessary, but we ask that you demonstrate as much live, including how you position your model in an agreed co-ordinate system as possible.

Don't forget that this is an opportunity for you to show your applications early stage concept modelling and ability to co-ordinate with other application in an open format (IFC)

Please keep to the 20 minutes as there are number of you presenting on the evening and we want to run an interactive Q&A.

Good luck