



Pictures in Stereo

IVCam will enable you to take two images of the same object and turn them into a 3D model

Step 1

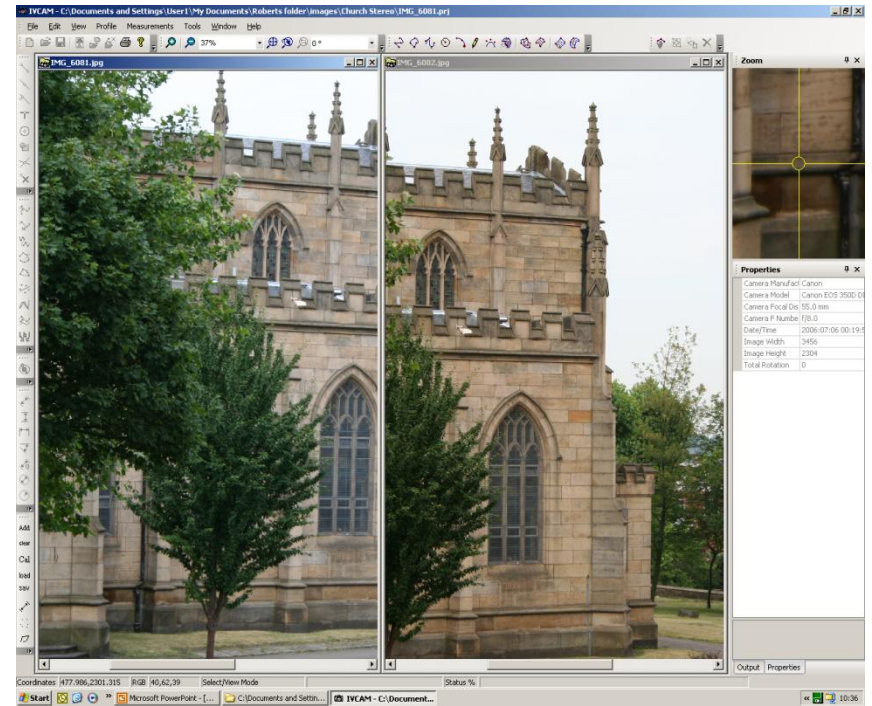
- Firstly you will need to acquire your images (*You will need 2 images looking at the same object from different angles at the same plane/s*)



- Next you will need to download your images to your PC

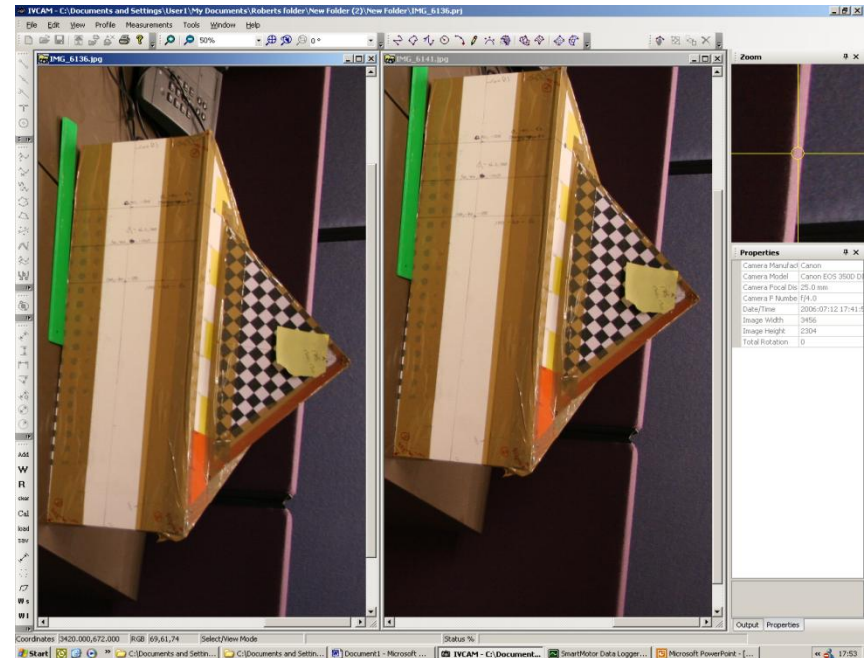
Step 2

- To open the project you will need to go to “open stereo” (*This option is found in the “file” option in the menu. You will when you have selected the option select both of the images that you wish to open*)
- Now you will need to calibrate the images (*This means that you will need to pick identifying points on both of the images so that the IVCam software will be able to create the 3D model*)



Step 3

- Now you can start depicting the lines for the 3D image, *(to do this you will need to select the points that you want to use twice (once for each image))*
 - The lines need to be started and finished using “----” tool*
 - The line depiction will be more accurate when you keep the lines to the same plane*



Step 4

- As all lines are finished they will be automatically exported to the drawing so you can view if the line is correct