Many thanks for the trackball code, Jim, it is very useful! I also took a look at your blog and learned several nice IDL features (I really need to update my knowledge in IDL - I tend to use the same old features from several years ago...).

As for the Kinect API, I also need to learn how to use it... (I have just been reading and processing the data created by the example tools, in the '.ply' format). When I have some nice images I will show some screenshots.

Nuno