

Queens University students hack Microsoft Kinect to make a 360-degree display

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(PhysOrg.com) -- It seems like lately everyone is playing around with the Microsoft Kinect to make something different than the in the box configuration. This time the modifications are coming students at Queens University. They have combined a pair of the Kinect sensors with a hacked 3D HD projector and a hemispherical mirror mounted inside of an acrylic sphere to make a pseudo holographic display.

The project, aptly dubbed Project Snowglobe, is capable of showing a [360-degree view](#) of a digital object. While at first that may sound really cool, the display system is limited to a single user at the present moment. The system cannot project a truly 3D object at the moment. It simply tracks the movement of the viewer and rotates the image so that it is in sync with their position.

Don't expect to see this bit of creative hacking on sale any time in the near future; no plans have been made at this time.

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