Isis Medical Project

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The visualization of medical data has undergone unprecedented changes over the past five years. What was only possible on high-end computer clusters is now available with commodity desktop and laptop systems. The purpose of this project will be to investigate the use of commercial off the shelf (COTS) hardware to interact with 3D representations of medical data. These may involve Wiimotes, gamepads, and Kinect devices. There will be software development as well as the creation of an appropriate user study.