

Cave2

Cave2 is a hybrid reality environment that lets artists, scientists and engineers become fully immersed in their research. The Cave2 is a 360° wraparound structure consisting of 72 LCD panels, a 20-speaker surround sound system and a 10-camera optical motion tracking system.

With 3D glasses, scientists and engineers will actually be able to virtually experience and move through anything of their choosing, whether it's the human body or planets in the solar system. The Cave2 holds an immense amount of potential, especially for situations involving large amounts of data requiring visualization.

In fact, a recent project fed crime data from the city of Chicago into Cave2, allowing policymakers and investigators to virtually fly through Chicago, accompanied by real-time crime data and information.