

New Instinct 2.0 Gesture Recognition Library Offers 3D Image Manipulation

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Grayhill (LaGrange, IL) announces the release of the latest version of its ground-breaking Instinct Gesture Recognition Library. Instinct is an innovative software tool that converts multi-touch sensor data into gestures, giving any device functionality similar to the iPhone. The new Instinct 2.0 version now provides capability for 3D image control, among other new features, and is ideally suited for medical imaging applications.

Multi-Touch gestures are becoming a highly popular means of controlling contemporary electronic devices and equipment. Instinctive and intuitive finger movements initiate a variety of commands. Instinct Touch Technology combines the Instinct Gesture Recognition Library with a Grayhill Human Interface Device (HID) to track movements from the device's touch pad, using as many as five fingers at a time. The data is then converted into gestures, which are fed to the user's application or operating system.

The most significant new feature of Instinct 2.0 is its ability to interpret gestures and optimize data for the control of 3D images. The software accomplishes this by recognizing multi-touch gestures to allow control with "six degrees of freedom." This includes movements along the X axis (left and right movements), Y axis (up and down), Z axis (forward and backward), and the rotations around each of these three axes.

For more information, visit: www.grayhill.com/instinct [1].

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[1] <http://www.grayhill.com/instinct>