

Using Remote Stereo Viewer

Equipment Needed:

- Stereo workstation (computer, stereo emitter, CRT display, mouse, keyboard,)
- Stereo glasses

Preparation:

- Put on stereo glasses.

Demo

- Launch *Internet Explorer* from the desktop.
- Go to *Information Channels* (<http://peabrain.visu.uwlax.edu/cgi-bin/IC2/>)
- Click on *ImgSvr* and then choose one of the datasets to view.
- Maximize the window by clicking on the square icon at the top right-hand side.
- Make sure the red light on the emitter turns on, and the window where the images appears is labeled Stereo.
- Navigating:
 - For the Bassett datasets, use the up and down arrows on the keyboard cycle through the slideshow.

For the hand & knee datasets, use the arrow keys on keyboard. Do NOT use the mouse. Use the "Up" arrow key to peel off the dissected layers one by one. Use the "Right and Left" arrow keys to move the figure around.

- Showing labels: Right click brings up a menu to show or hide labels
- Close window between sessions or content (datasets). (Click on "x" on content.) To start new session, click on Refresh to see the new content or session.
- When using active shutter glasses, be sure to fold the arms of the glasses when done.

Troubleshooting:

Starting up the computer:

Windows login:

Password:

If you don't see any datasets listed, you can access an alternate registry (location) by clicking on the link across the bottom of the page.

Flickering?

To reduce flickering, make sure the monitor setting is set to the highest possible setting: 100 or 120 Hertz. From the Control Panel setting: select "Display". Select "Settings". Select "Advanced". Select "Monitor"

Other Notes:

Interactive Sessions: Refresh the Information Channels page. Click on "ViewGrp". You will see a list of available "collaborations" or content areas. Select one. You will see the appropriate content.

For More information, see the document, *Using the Stereo Viewer application*

Adding labels to images: Remote Stereo Viewer

Never resize window when labeling or your labels will shift (a known bug)

To add a label, CONTROL + CLICK : the text bubble will be yellow when it is active.
Hit ENTER to save your label.

To edit labels, CONTROL + CLICK on the endpoint of an existing label

To delete a label, CONTROL + CLICK on the endpoint of an existing balloon, hit
BACKSPACE to erase all text, and then hit ENTER.

