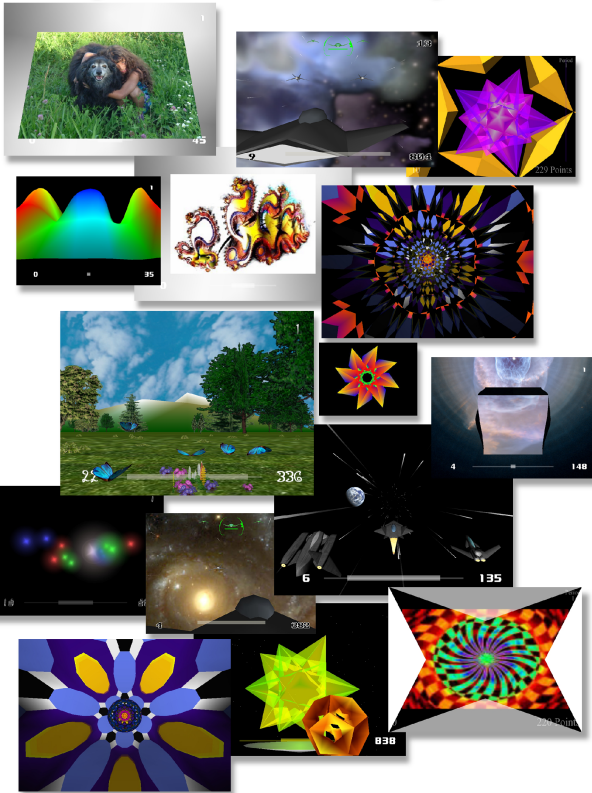


Every CIS Suite provides multiple feedback interfaces. The suites usually contain permutations of each feedback interface in order to support training protocols with varying numbers of physiological variables.



Cybernetic Interface System.



www.beyondvr.net

Beyond VR, LLC
3200 SE 21st street
Topeka, KS 66614

(785) 228-2930 phone

“BeyondVR”, “Cybernetic Interface System”, and “Interface to Your Inner Space” are trademarks of Beyond VR, LLC.

CONTACT:

TO ORDER YOUR COPY OF THE CYBERNETIC INTERFACE SYSTEM

System Requirements:

Operating System:

WindowsXP, Windows Vista, Windows 7/8

Biofeedback System:

NeuroGuide or newer

CPU:

AMD - Athlon XP or faster
Intel - PentiumIV or faster
(dual-core or faster recommended)

Graphics Card:

Any graphics card that supports hardware-accelerated DirectX 9 or OpenGL 2.
(many Intel graphics chips do not fully support 3D graphics - a potential issue for some laptops.)

Sound Card:

Any sound card/chip.

RAM:

512 MB
(recommended - enough for the operating system to run efficiently)

Hard Drive Space:

100 MB minimum free space
(depends on the number of CIS Suites installed)



Cybernetic Interface System™

...Interface to Your Inner Space™



NeuroGuide

Delve Deeper
Applied Neuroscience, Inc.



“BrainMaster” is a trademark of BrainMaster Technologies, Inc.

Cybernetic Interface System™ *...Interface to Your Inner Space™*

The **Cybernetic Interface System™ (CIS)** is the premier platform for biofeedback-controlled 3D graphics.

The CIS works with the NeuroGuide software to provide 3D visualization capabilities and other human-to-computer interfacing possibilities. Suites of 3D display screens - called "feedback interfaces" - provide quality training experiences by presenting incoming streams of physiological data in pleasing and intuitive to use forms.



- A reliable feedback solution. If one CIS Suite runs on your computer without problems, they should all run (performance will vary based on the feedback content and hardware used).
- Feedback interfaces designed and reviewed by developers and testers who understand biofeedback, neurofeedback, operant conditioning, and qEEG.
- Feedback interfaces designed for various types of users and stimulation levels, as well as a number of generic feedback interfaces.
- Simultaneously conveys feedback information for multiple independent streams of data.
- No complex configuring or choices to make about how feedback is to work.
- Built-in context-sensitive help for the feedback interfaces. Simple access to interface descriptions makes it easy to understand how a feedback interface works, without a resorting to a manual or tech support.
- Control over the amount reward or anti-reward provided to the trainee without modifying the training protocol in use by the acquisition system.
- Training periods (also known as "rounds") can be defined by the number of points or achievements to be earned, as well as time-based criteria.
- Excellent CD audio feedback capabilities.
- Multi-sensory feedback capability.
- Improved compliance with training requests.
- **Free trial usage for every CIS title released. You can be sure you are going to be happy with your investment.**

Special Capabilities

Tactile: Tactile feedback is a standard feature.

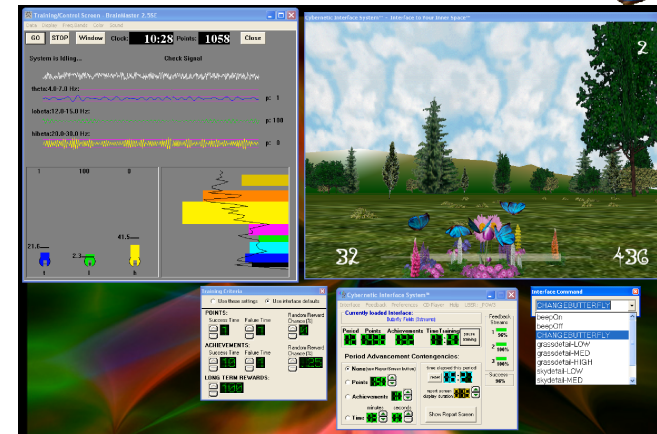
CD Audio: Audio feedback using CDs is a standard feature built into nearly every CIS feedback interface.

Music: Feedback content can respond to music.

Lighting: DMX lighting can be controlled by feedback interfaces.

Electronic Devices: Custom-built applications controlling external electronic devices (switches, variable resistors/regulators, micro-controllers, etc) are also possible.

NeuroGuide and the CIS provide unparalleled neurofeedback possibilities.



The CIS is an optional add-on for NeuroGuide. It is **not** a separate program requiring you to learn a whole new way of providing training. Instead, it works in **conjunction** with the NeuroGuide software.

Unrivaled, yet simple-to-use clinician controls. Easily control the criteria for rewards or anti-rewards beyond what's available in the NeuroGuide software.

