Zen Process

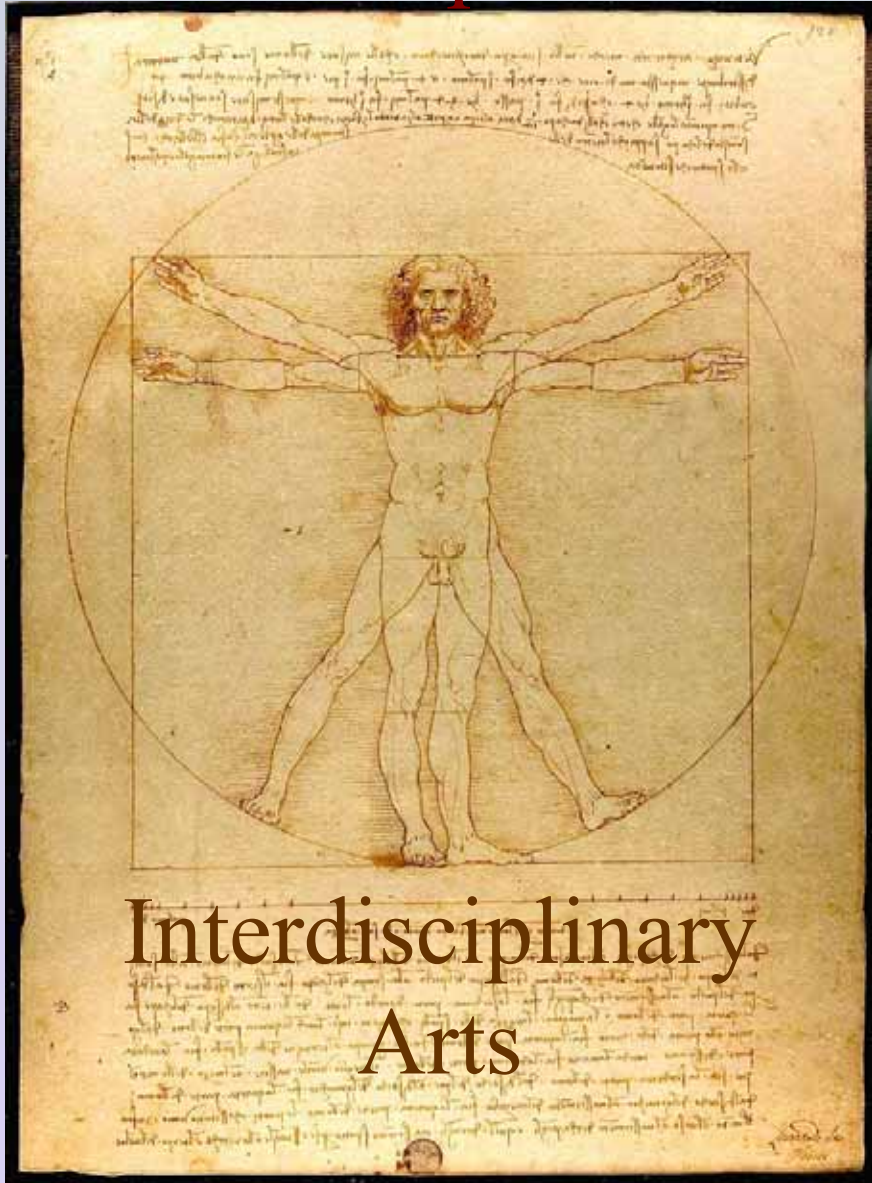## Interdisciplinary Arts

GlenRiver.com

Synthesis Of Life, Art, And Perception

Interdisciplinary Arts
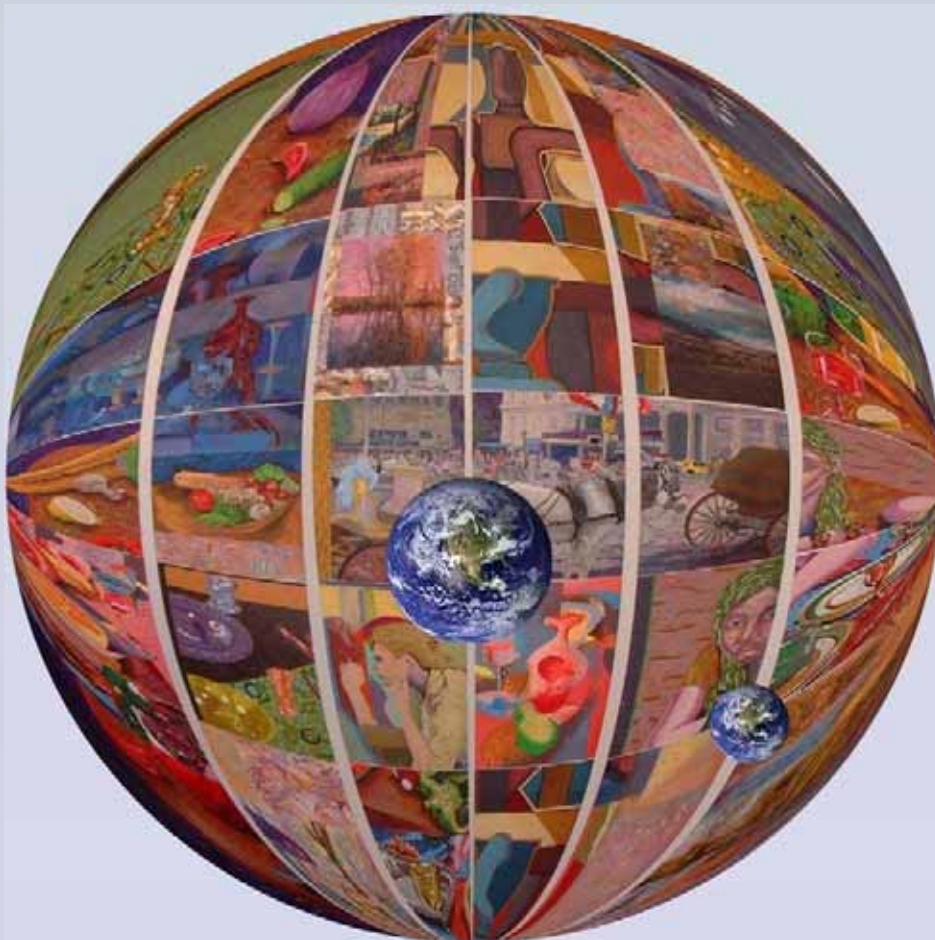
Zen Process

Zen Process ~ Spherical Thinking

The hermeneutic circle refers to the idea that one's understanding of the text as a whole is established by reference to the individual parts and one's understanding of each individual part by reference to the whole. Neither the whole text nor any individual part can be understood without reference to one another, and hence, it is a circle. The concept of spherical thinking multiplies the hermeneutic circle by quantum physics and celestial mechanics. The intuitive sense of spherical thinking is to look outside of local phenomena and position a perspective relevant to place, time, and the greater spheres of influence. This point of view includes an awareness of process.

Art is a marriage of discovery and the human perspective. Science continues to gather greater perspectives in building the big picture. Art continues to refine a metaphor capable of containing these discoveries. With Zen Process we respect the complexity of all existence by defining scale in proportion to our limits of perception. The search for universal absolute form is replaced by working models of probabilities suited to relevant perspectives. The need for "The Answer" is replaced by many answers appropriate to the governing dynamics of the particular perspective "Field." The observer and observed form the critical center localizing the expression of existence into experienced reality. We look to understand the dynamics mindful that spherical forces are most likely at play. Our metaphorical lens imitates nature as a sphere.

Forms ~ Superstructure ~ Universal Dynamics

Plato's forms were considered the parent structure "within" something other than perceived reality. He supposed that the essence of object was the Form and that the experienced perception were shadows echoing the Form.

The idea of universals presumed that Form was a distinct singular thing causing multiple representations of itself in particular objects. Form being aspatial and atemporal (outside of time/space). Today similar ideas in string theory suggest that *particle super-position* exists in a state of all possibliness actualizing in local universal matter as partnership with occurrence.

Form "Tetrahedron" is perfect and unchanging. It's Form is exactly the same whenever anyone chooses to consider it; time/space is that of the observer and not of the Tetrahedron.

The Greeks believed there to be three 'ingredients' to beauty: symmetry, proportion, and harmony. Pythagoras and his students believed that everything was related to mathematics and that numbers were the ultimate reality and, through mathematics, everything could be predicted and measured in rhythmic patterns or cycles.
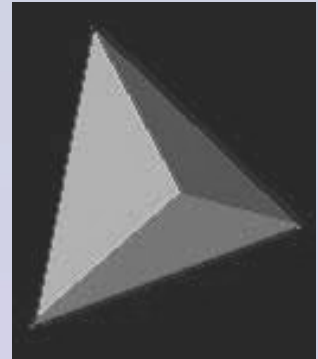
Tetrahedron

The Fibonacci sequence: 0, 1, 1, 2, 3, 5, 8, 13, 21, 34, 55, 89, 144, 233, 377, 610, 987, 1597, 2584, 4181, 6765, 10946, 17711, 28657, 46368, 75025, 121393 E.T.C. shows the progression of PHI. Every third number of the series is an even number.

This produces the PHI spiral known as the golden mean in nature such as the spiral in a seashell or nebula. The golden mean can be found in everything from vortex formations of matter to biological systems, solar systems, and galaxies.

The earliest references to atoms date back to Jainism in India, 6th century BC. Democritus coined the term átomos in Greek, which means "uncuttable" or "the smallest indivisible particle of matter". The Hubble Space Telescope has presented a big picture suggesting that dark matter and dark energy are formational superstructure. This also suggests fundamental patterns as keystones to fundamental principals structuring events, and possibly Infinite divisibility and finite structure as a partnership in (event horizon as a fulcrum) to twin universal structures. So the search for pattern and structure existing in varying systems and/or disciplines points to cross-referencing. By seeing how something works in one environment suggest possibilities in new environments. Repeated structures in multiple environments suggests principal structures. The well traveled experience of cross media migration and referencing through precedents of time as well as space/place inform the ability to see.

Theory ~ Perception

Spiral nebula NGC 5457 above.
discovered by Pierre Méchain on March 27, 1781

Macro imaging provides models for networking theoretical dynamic structures of nature. Superstring theory is an attempt to explain micro particles and universal form.

Theory ~ Perception

Superstring theory is an attempt to explain all of the particles and fundamental forces of nature in one theory by modelling them as vibrations of tiny supersymmetric strings. An analogy for strings' modes of vibration is a guitar string's production of multiple but distinct musical notes. Different notes correspond to different particles. The only difference is the guitar is only 2-dimensional, you can strum it up, and down. In actuality the guitar strings would be every dimension, and the strings could vibrate in any direction. Meaning that the particles could move through not only our dimension, but other dimensions as well. Shamanic visions speak of a creational spiral which allows passage between worlds and time. The history of art refers to to an evolution of symbolic meaning. The quest to understand the world around us and within us remains constant. The internet a short time ago would have been described as impossible, or as magic. Bucky Fuller described magic as unperceived technology. We need a new model of the universe which offers a user friendly access from a human scale. Our model created out of the industrial age is in collision with the requirements of an expanding information universe. I created the images to the right from a spherical harmonic program. The following pages present interdisciplinary projects on "Myth Of Creation" and works leading up to interdisciplinary synthesis.
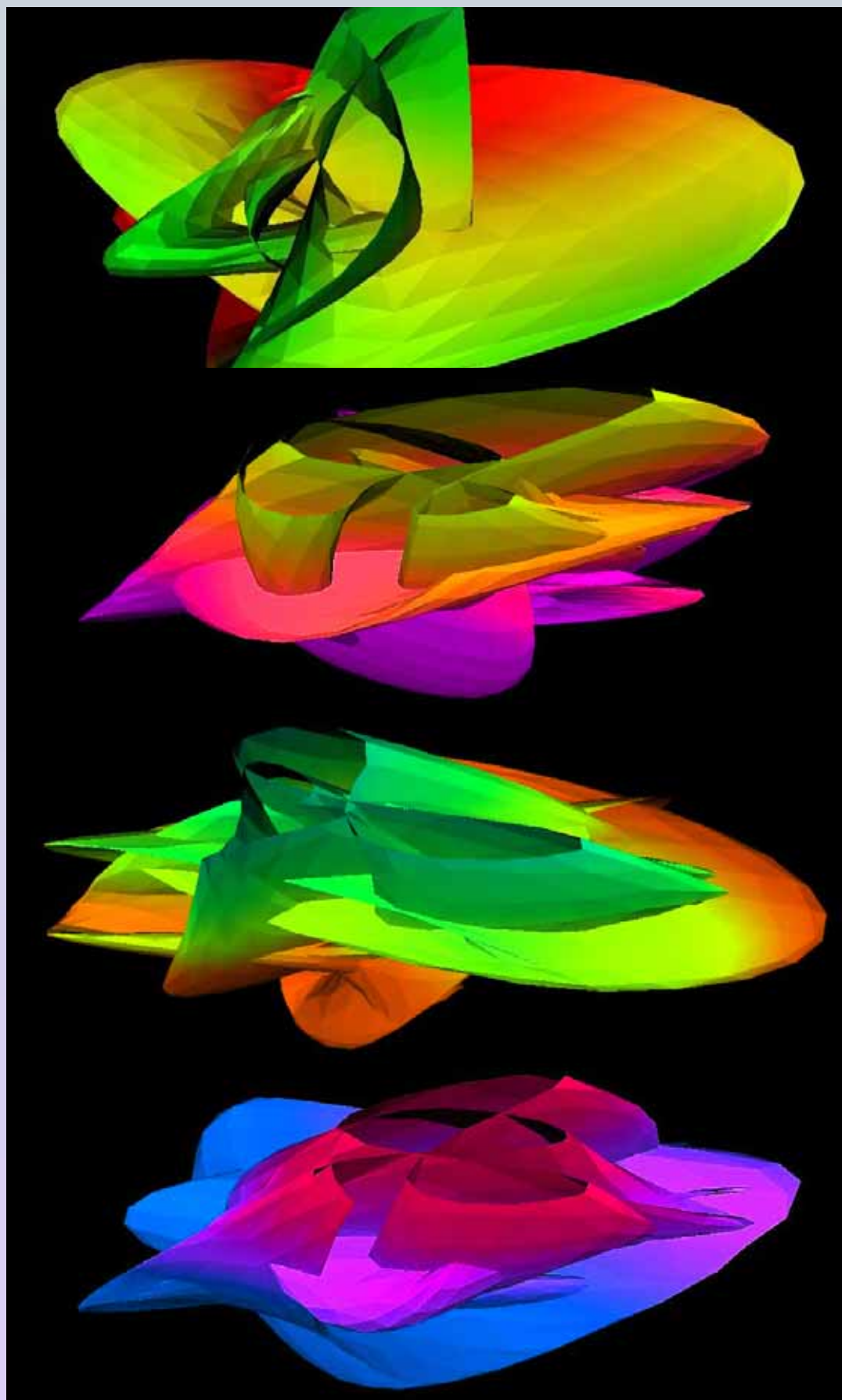
Myth Of Creation
The human scale is interpreted by many
stories of reunification with nature.
Pictures from the Johnny Rainbow Ballet

Kachina Energy Paintings

This art created out of native American myth is also part of Johnny Rainbow. It informs the art created for the stage and movie productions.
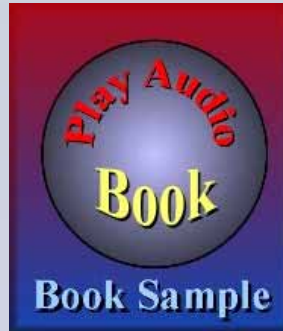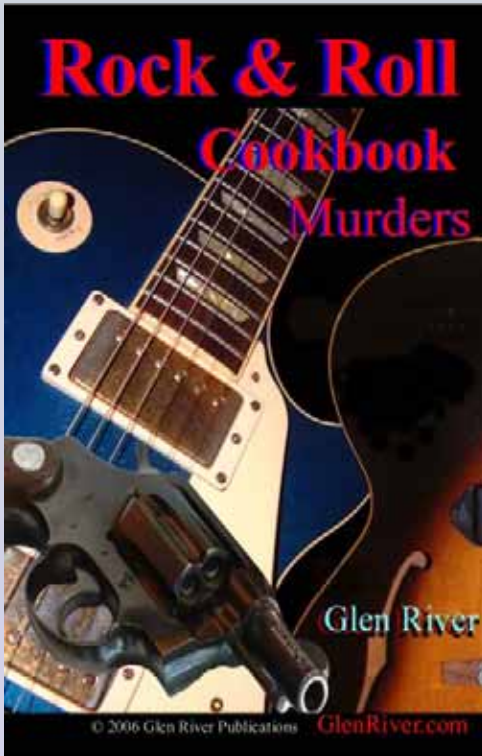

Kachina Woman

K-02

K-40

Hopi creational myth of reunification with nature, is only one of many such folk stories where humankind transcends to an awakened awareness.


K-1

Johnny Rainbow   (combined projects)

The Rock & Roll Cookbook Murders, is completed as a novel. Johnny Rainbow is a main character who's band shelters a private eye while he sleuths the case. The movie includes a concert, band rehearsals and background music from Johnny Rainbow. Also completed as a screen play.

- # Johnny Rainbow ~ Rock Operetta
  Re-Unification Myth set in a small town run by the corrupt Boss D.
  - o Songs: (a demo CD is available)
    - o   Easy Street ~ They Say That Love ~ Hoochie Coochie ~ Beggars
    - ◊   Crazy ~ Tribe ~ Your Age ~ Conformity ~ Hero ~ Crossroads
    - o   Flash Fools ~ Ethera ~ Ethera 2 ~ Far Away ~ Past Life ~ Brother

The "Theater" began when River's painting left the canvas to find a home on the human body. This brought together photography, dance, painting and drama. The drama was the action of interactive creativity unfolding as well as a story line. It was clear to the players, that the camera was a poor witness to the dynamic event. The Johnny Rainbow video, shot at the time of the harmonic convergence, was a further lacing together of art, act and transcendence to the metaphorical world stage. The essence of creativity is embodied in the act of creation. Becoming the object of art is the end of that process. Placing the process in the living environment without stopping the process, is Zen Process Theater. This creative performance process is achieved by brining together various disciplines in the act of creation. As the economic world wants an object of commerce, the Zen Process Theater is crystallized in a show, The Johnny Rainbow Rock Operetta.
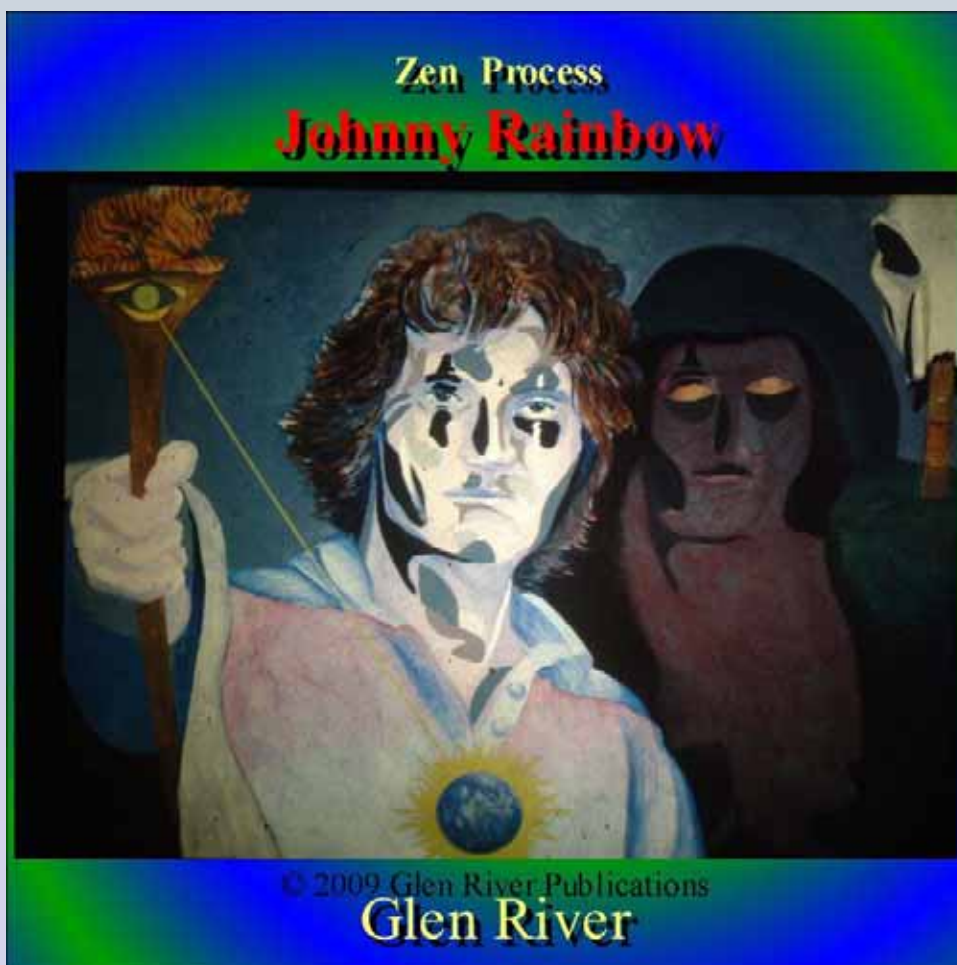
The Johnny Rainbow CD Provides songs for the play and Rock Operetta.
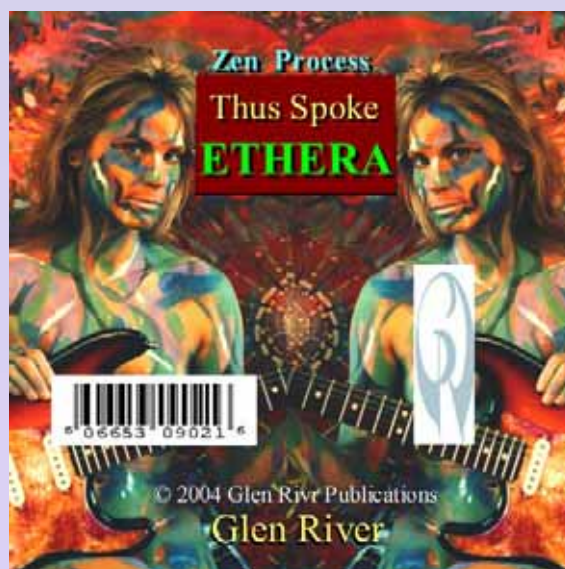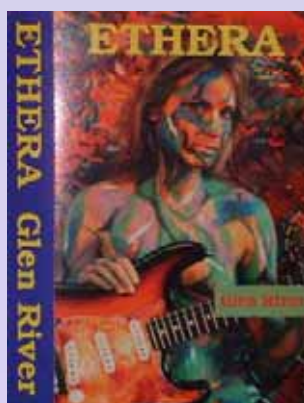
Ethera was electronic music experiments and poetic verse in the voice of a spirit guide. The meta-physical concept of Shamanic transcendence framed the work.
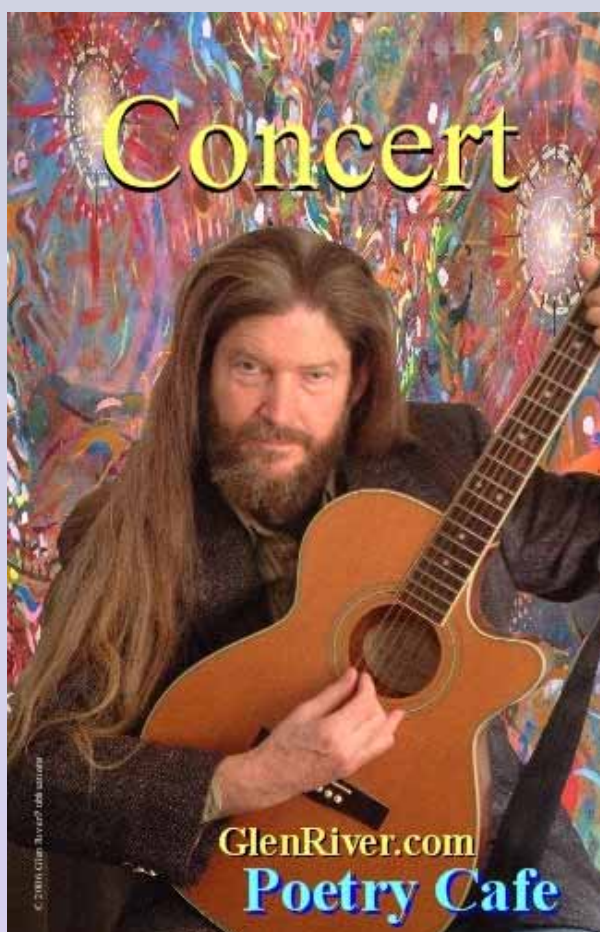
Poetry Cafe (combined projects)

Johnny Rainbow was a myth of creation which found a voice in cross media interpretations. Poetry Cafe was a further step in the synthesis of interdisciplinary arts into a unified vision. The cross-pollination was at the center of the project.

Poetry Café is a cross-media work of music, art, and poetry. Lyrics, poetry, short story, and reflections combine to propel us into a world dense with meaning. The craft of words in *Poetry Café* make us participants. We validate the images of world and self by our own interpretation. It is a powerful vision. Hand-crafted, it presents a unified experience moving beyond the boundaries of convention into an intelligible front line of sensibility. It is a place where art, time, space, techno-science, words, music, and poetry converge.

Poetry Café Performance

The Book and CD forms a body of reference. The concert is preformed in an improvisational combination of song, music and poetry. Each performance is an original. A voyage of mythical narrative weaves stories into emotion. This original form of expression brings intelligence and artistry to a human level. Depending on size of audience and space, the set up may be a small, or a full spectacle.

Poetry Café is an elegant combination of blues, jazz, and a touch of rock presenting poetry as mythic story. In this project which includes a book, as well as the CD, words, music, art and the creative spirit converge to a personal vision of our times and identity. "Welcome to the darkness, welcome to the light." We are the seekers and the quest. Symbolic metaphor propels us into a world dense with meaning.

Installation

This presents modular de-construction and re-construction of megafile and other pictures for static and dynamic viewing. The process presentations run as a continuous play DVD. Interactive programs allow a user multiple viewpoints with interactive controls.

Web Site Creation

Text editor, Adobe PhotoShop, assorted task specific programs, digital camera, HTML, Java code, PHP code, CGI code, FTP & script installation process.
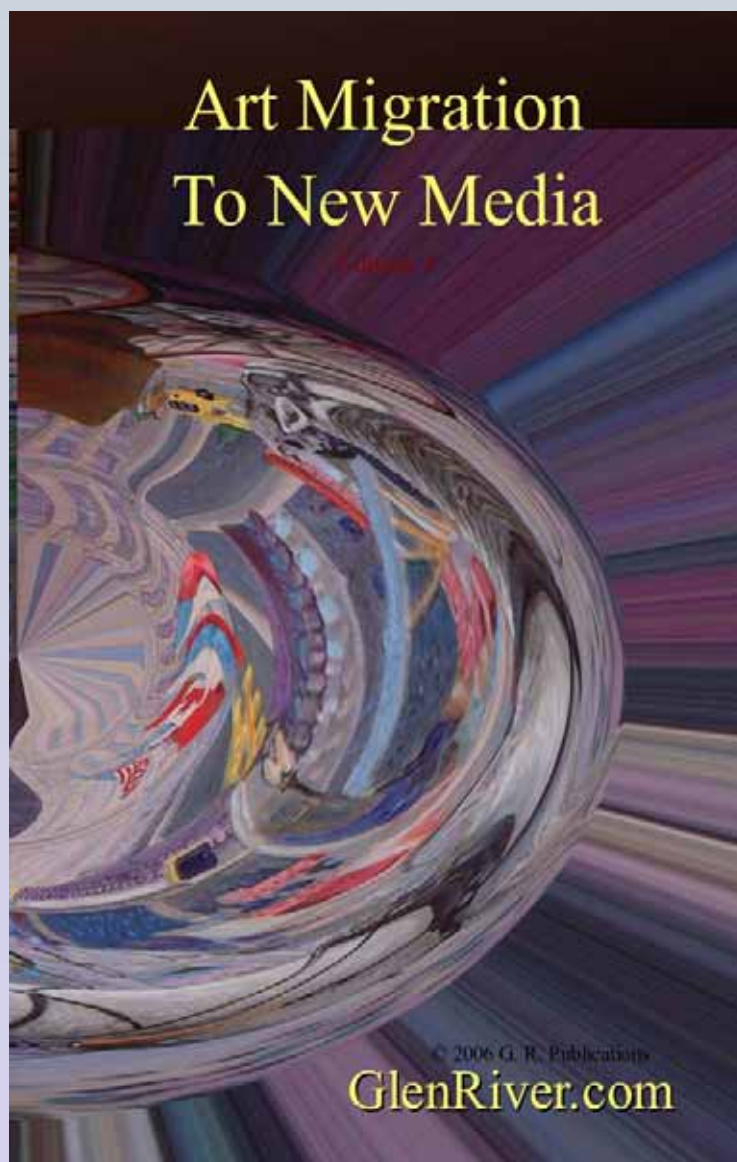
Cross pollination of media

Code mass is a substantial factor in approaching a saturation threshold. The threshold is a limit of our ability to retain a faithful image of the experience produced by the program. One of my concerns is the definition of the "Human Scale" and the proportions where we can succeed in handling information. Beyond the saturation point we tend to laps into a haze of experience. The haze is a disorientation which can become a norm under prolonged sensory overload. Both in life an in art, one of the greatest benefits of learned disciplined seeing is the ability to understand the many parts as well as the experienced whole. This is important because the parts include the history of being as it is experienced within the moment. The momentary effect of being here now, includes all the details building the moment. Disorienting views of "The New Media" re-presents the many parts which build the whole.

The Big Picture
Installation   13'X 11'
Mixed Media on 30 panels, each panel 20"X 30"

This is a physical metaphor reflecting the impact of the digital window. Parts of this work continue to migrate into new media. The following pages present original works and the image as it migrates into new forms. The definitions of art as we might have known it enter into a relative world. In this world of new media our experience is defined by evolution and process.

The Big Picture

The *Big Picture* is an expression of my esthetic migration to a synthesis. My attitude toward creativity described as Zen Process takes the art to a new resolution. This particular resolution freezes time as well as parts of separate visions. The start of my path in art was the physical organization of light in the discipline of painting. The *Big Picture* Installation is 30 panels which are 20"x 30" each hung in a configuration of 6 columns and 5 rows. The approximate size of the complete installation is between 13' and 14' tall and 11' wide. The size and combination of images offers a new canvas able to encompass a greater scope. Some of the source materials are paintings originally created from 1965 through 2007. Between dissection and re-painting, the original context is drastically altered. The images and original intentions continue to succeed in this migration. The *Big Picture* is in fact a much closer depiction of how I experience the life in art construct. This view is now absorbed into my art and presented as an individual work. This work also depicts periods within my larger body of art. During these periods, fidelity to local discovery permeated my consciousness. My overview of a greater vision was realized in the compression of time. Part of my concept of art is art as intentional artifact of its time.

The *Big Picture* was influenced by several art viewing experiences. The world wide web provided frames of images which would shift and offer new related or fragmented images. Sometimes the relationships were not immediately clear. Another influence was a show at The Center for Curatorial Studies at Bard College . The show required that each artist fit whatever material they desired into a hanging file folder. These folders contained paintings, prints, P.R. material, CD and DVD works, and one artist simply cut up a very large painting into pieces which would fit into the folder. I was intrigued by this show and went through every folder. I was impressed by the cut up painting because it took guts to do the cutting and kept the purity of the art. Both the web and the show at Bard underlined multiple points of view and glimpses through time. My work has gone through various periods that express my thirst for discovery. At this time, my need for a gathering up from these periods into a larger vision reaching toward unity brings me to the present series of works forming The *Big Picture*.   The greater view includes migration into digital media and the world wide web.

On The Web:

~   http://glenriver.com/art/Big_Picture/Big_picture_s.html   ~

Guitar Player
4_Tw

Mega File

Mega file construction is an experimental digital picture which is huge. It can be experienced with a viewing program. The experience is basically zooming in to details of the picture which expand into a newly defined interior microcosm. The clarity of the microcosm contains more levels to zoom in further. The viewer may at any time roam the picture in any direction as well as zooming in and out. Although this is a 2D picture, the experience has a feeling of flying. In a later project I will bring it into a virtual 3D space with sculptural movement.

The Big Picture Show
Convergence Of Art, Movies, Dance ~ In Concert

Digital Magic

The computer has become the keystone for orchestrating the digital magic. The integration of audio, projected images, sequenced images, and stage elements, interact with dancers and lead performers. Both live and programmed images interweave to enhance and amplify the performance. The perspective developed out of the fine art installation "Big Picture," and the dynamic web pages orchestrated with code are the core. From this core, new technologies with the focus of the project continue the Big Picture Show.

~

Dynamic Web Show
On The Web: http://glenriver.com/art/P_Cafe_6x8/index.php
http://glenriver.com/art/Big_Picture/3.html

The Big Picture Installation 13'X 11'
### Mixed Media on 30 panels, each panel 20"X 30"

The Big Picture Show

Visual art migrates onto the stage featuring projected images and rows of large TV screens displaying sequenced images interlaced with dancers depicting a thematic story such as the Johnny Rainbow Rock Operetta. The big show is the engine producing an experience to inspire concert goers. Big is beautiful. Just like cutting edge movies, daring creativity and digital magic are necessary to entertain.

New Media

Off The Canvas
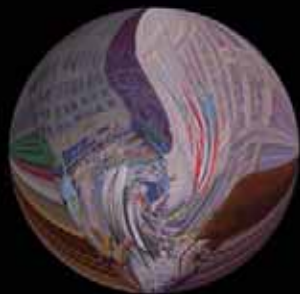
Migration
of traditional art into
New Digital Media

Popular Edition ~ Shady 2 ~ Glen River ~ 2006

Print Making

The picture at the right is of a linoleum block created in 1961. My work in printmaking includes, wood block, etching, stone lithography, zinc plate lithography, dot matrix, inkjet, laser, monoprint, silk screen, photographic, and combinations of these in mixed media. Many works starting as prints migrate into paintings. They serve the basis for a series in an in depth study. Print making is an arena where techno-science has evolved and converged with old masters methods and modern digital technologies.

A modern twist is the importing of conventional art such as oil paintings into the digital domain. There, manipulation can transform the picture into a far abstraction of it's parent image. I started this process with an Amiga computer. While computers offer millions of color possibilities, the intelligence to create nuances relevant to the human scale is absent. I quickly discovered that colors I imported from works of art were far superior in building a palettes. The image in the digital domain is what print makers call a matrix. My more recent Web-Works are dynamic printmaking resolving on a web browsers and a matrix including several languages of code. The code are the rules by which the image unfolds, although the code itself remains invisible.

Tech SCI & Art Convergence

(relative from uniformity) The idea with the grouping of images is very different than other field frame web works. My play here is a slice &n dice on the imitation of nature. My experience as a landscape painter is closer to these shifting frames than the picture of a painting. When I do the landscape painting I am freezing a single frame in time and taking it out of the environment and presenting it as a thing. A painting. My actual experience is the flowing montage of visual experience. The actual landscape offers a multitude of possibilities any of which may be fitted to a frame and called "The Landscape." The single frame depicted in a painting is the symbolic re-presentation of the idea of the "Landscape." Our shared literature of symbols within our culture makes the "Landscape" icon understood. All of the frames in this program might be "Landscape" picture parts. Those which might seem abstract are details or re-oriented parts and on only a few cases a composite symmetrical image. I will explore the concepts of symmetry, super-symmetry, and meta-symmetry in later programs. It is interesting to note that while steeped in code writing, for art I began to experience the understanding of code in nature. Seeing a gentle breeze turn over leaves on trees, seeing strata of clouds at different levels, all governed by code of vector equilibrium. Massive convergence of coded fieldforms in nature are an awe inspiring vision. Like traditional print making and digital forms the matrix is the invisible structure producing what we experience. Some of the images I have included are a marriage of traditional art migrating through a digital matrix governed by complex algorithms and code.

Web Art

is derived form "Parts" taken from paintings. Re-Birthed in the digital domain, they are organized in groups and called by the program. The program I am using is a Java script display window maxed with code. I have re-written the program to a multi-grouped modular complex including variables within the sub groups. The design is similar to a digital colony. This program is a progression of the called picture parts starting from uniformity. This uniformity is repeated through several cycles re-presenting the parts, displaying the field form created by them. The translation of uniformity in the repetition of the single parts dramatically changes the field form though the display system is unchanged. The stager in display is a real time wave form created by memory delay in loading. It is not in the code. However it is played with, and later influences the code. While this program is simple, it represents a significant metaphorical model outlining my long standing concerns with field forms, wave forms, code, and experiential translations to the individual persona defined by the abilities of perception.
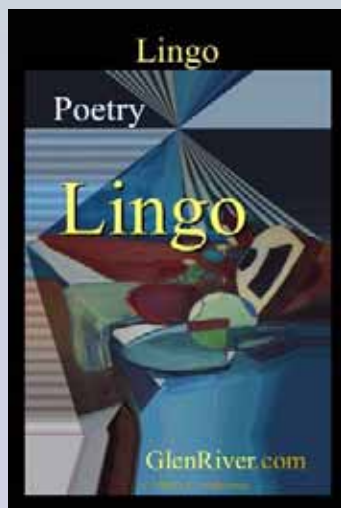
Hand Made Books
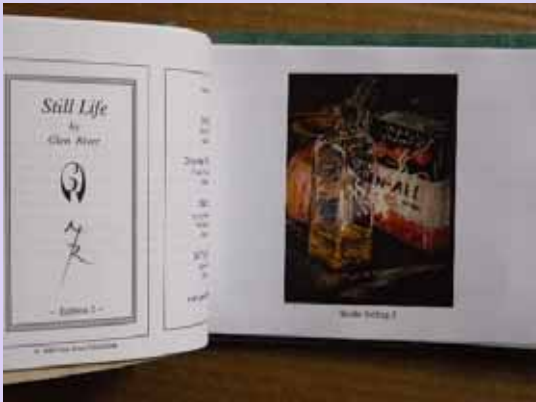
On Demand Books, E-Books & Screen Shows

Similar to the Big Picture, Books create modular windows into the creative process. Just like the Big Picture they have also migrated on to the web and new media technologies. Again they combine old world mastery with new media.

Lingo is a comprehensive collection of poetry.

These works span many years of life, words, and the inspiration which moves the spirit. If wisdom was an action adventure story it would be called Lingo. Insights into the human condition framed by the times, draw the canvas for these word pictures.

- **On Demand Books:**   (available on the web: GlenRiver.com)
    - Art Migration To New Media   48 Full Color Pages, 6.63" x 10.25"
    - Paris Journal   60 Full Color Pages, 6.63" x 10.25"
    - Silvermine 7   32 Full Color Pages, 6.63" x 10.25"
    - Cubist Influence   36 Full Color Pages (50 years of making art)
    - Poetry Cafe   6"x9" Paperback
    - Poetry Cafe   28 Full Color Pages, 6.63" x 10.25"
    - Lingo   6"x9" Paperback   (Poetry) 100 pages
    - Zen Process   6"x9" Paperback   (Avant Guard)
    - Blake Street   6"x9" Paperback   (Drawings)
    - Silvermine   6"x9" Paperback   (Memories Of An Art School)
    - Retrospective   132 pages, 8.25" x 10.75", hardcover, full-color
    - Cityscape 08   28 Full Color Pages, 6.63" x 10.25"
    - Yale Paintings 08   28 Full Color Pages, 6.63" x 10.25"
    - Voyage   6"x9" Paperback   3 Poets, dual Language, with drawings

- **On Demand Screen Shows:**   (pictures & music)
             These programs run on PC only
    Portraits ~ Table Settings ~ Landscapes ~ Silvermine 7 ~ Art Journal

Product and Process
Works Of Art ~ Performance ~ Books   ~   CDs   ~ DVDs
Story ~ Poetry ~ Scripts   ~   Movies

The underlying reality of products created by River is that they are scooped from the creative flow. The package is an expression of our social expectations. The content is dynamic creativity expressing a passionate mind committed to inter-disciplinary arts.

Rosendale
and New Paltz
Art Book

GlenRiver.com/art
© 2008 Odysseus Publications

Manhattan Portrait
Art Book

GlenRiver.com/art
© 2008 Odysseus Publications

Woodstock
Art Book

GlenRiver.com/art
© 2008 Odysseus Publications

Campus Portraits
Of Yale

GlenRiver.com/art

Provincetown
Art Book

GlenRiver.com/art
© 2008 Odysseus Publications

Portraits Of Place

Landscapes And Cityscapes

This is an extensive project developed over many years. It is
depicted by 10 books with 48 full color pages in each, some shown to the left.

Rebirth Series

Energy and matter have a special relationship in my work. There is metaphorical link to physics, the unified field, (super structure) periodically appearing as chaos, matter (formation on objective level), sometimes appearing as realism or representational art. Energy works are representing non object defined field-forms at a point of internal resolution. The "Cutting Board" painting to the right shows the beginning of the rebirth. Marks start to fly around separated but still influenced by the original object depiction. Just to the right, on the next page a representational work has made the full rebirth journey. Under the energetic field an image as tightly constructed as "Cutting Board" previously existed. The painting on the far right focuses on marks as independent entities existing in a open space within the field. The painting below strives to balance a super-saturated field with organizing forms intuiting but not becoming a world of object. It was created from a view through a farmhouse window by moonlight.

Object field relationships are underlined in the two works to the right. The accentuated marks are organized into relative color and orchestration representing objects. However the structure is un-realistic, yet we see the objects. Dominated by pattern and strident color we are pushed to an edge of perception. The balance between image and super active fields will not let go of the objects or the abstraction. In the bottom image, color bars at the top left and bottom right state the palette. The diagonal column re-configures the abstraction using several algorithms. This is an example of art migration onto new media. The field elements are exactly the same. The re-organization via the matrix gives us an entirely differing perspective. Perhaps these relationships are why I am fond of working a group of works in the context of the series.

Abstract Paintings

Art Periods of work are exemplified by 48 full color pages in the books on this page. Each book displays examples associated with a specific period in the artists work.

~ Voyage ~
## Bi-Lingual Poetry Book and Presentation
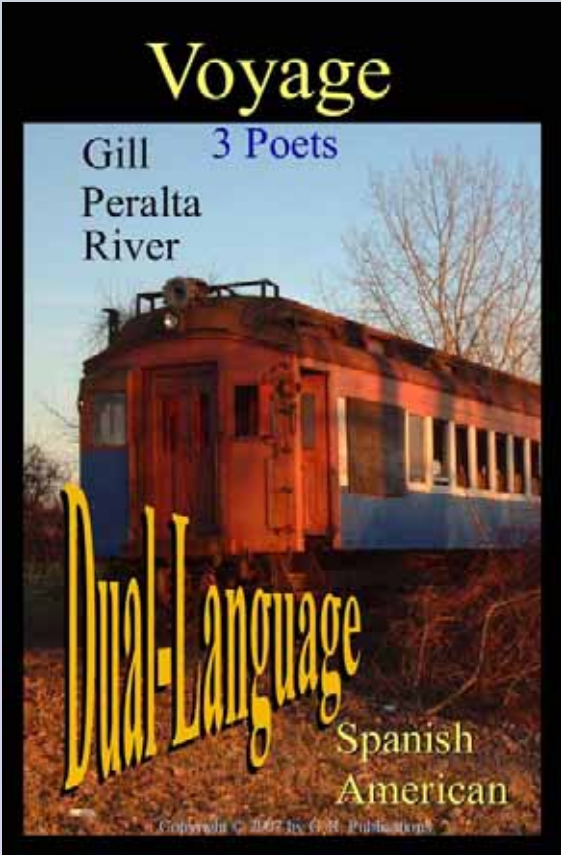
3 Poets

Ted Gill
Josie Peralta
Glen River

In addition to the book, a DVD is in production. This project was inspired by the readings hosted by Josie Parelta in Woodstock, NY.

The book includes drawings as well as the poetry of Glen River. All the poets became aquatinted with each others' work at the Hudson River Valley poetry readings.

Silvermine College Of Art
Memories Of An Art School

A personal account of a period of time at a school which effected a profound change in many lives. Friends, love, marriage, art, and a separate reality. The time was the 60s, the vision was art, the quest was for truth.

δυσσεύς
Odysseus Publications
OdysseusPublications.com

GlenRiver.com
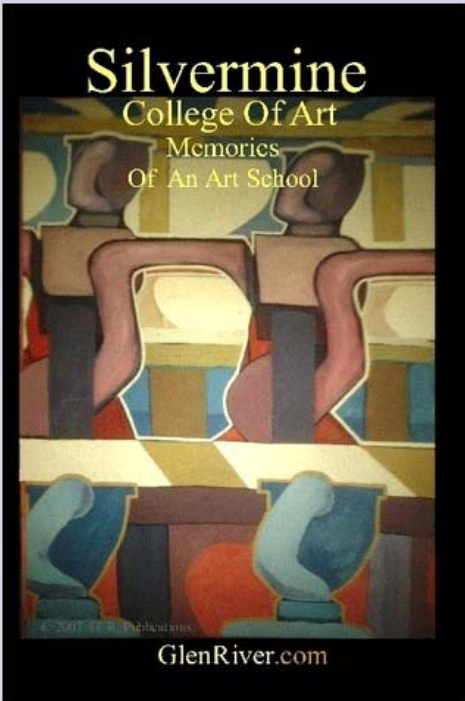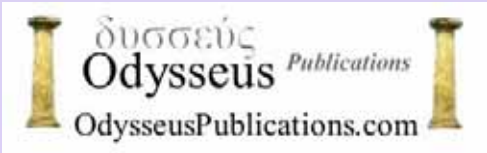
~ Silvermine 7 ~
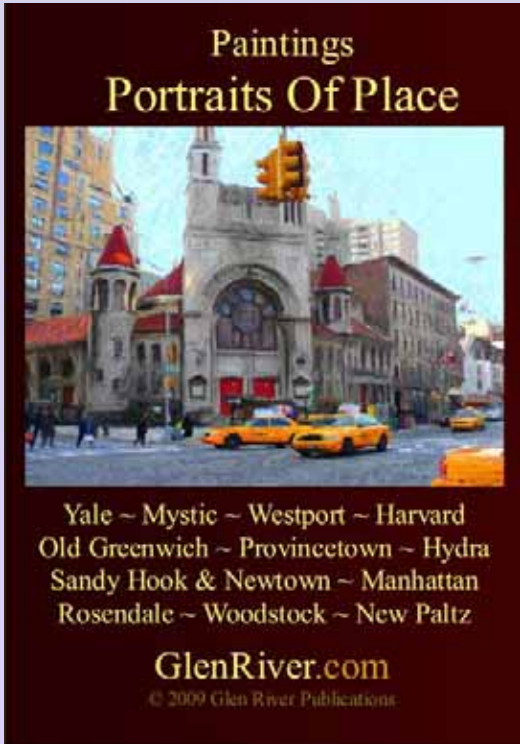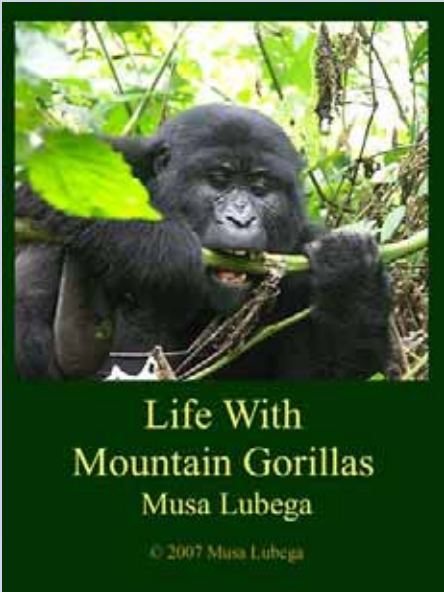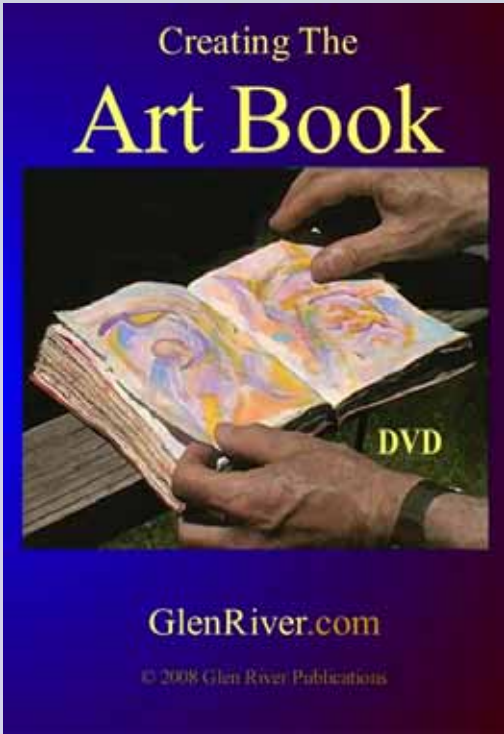# Movie, Book, Art Show

Silvermine 7 is a movie presentation on DVD, on the web, in print as an Art Book, and as an art show. The artists have in common participation in The Silvermine College Of Art. Between 1958 and 1972 this avant guard art school became an art event changing the lives of all concerned. This presentation focuses on 7 of the artists and their work as well as a glimpse of the unified vision they shared.

Artists:

Stuart Bigley
George Chaplin
Brechin Morgan
Steve Hotvedt
Tom Scippa
Gus Moran
Glen River

The New Thugs

The Big Secret

Creating The
Art Book
DVD

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Life With
Mountain Gorillas
Musa Lubega

© 2007 Musa Lubega

Paintings
Portraits Of Place

Yale ~ Mystic ~ Westport ~ Harvard
Old Greenwich ~ Provincetown ~ Hydra
Sandy Hook & Newtown ~ Manhattan
Rosendale ~ Woodstock ~ New Paltz

GlenRiver.com

© 2009 Glen River Publications

Permanent
Exile
Life Of An Artist

DVD

The Un-Authorized Autobiography

By

GlenRiver.com

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Movies

I am a very ambitious producer with many projects in various states of preparation. Short Art and Documentary movies may be seen on the web at:
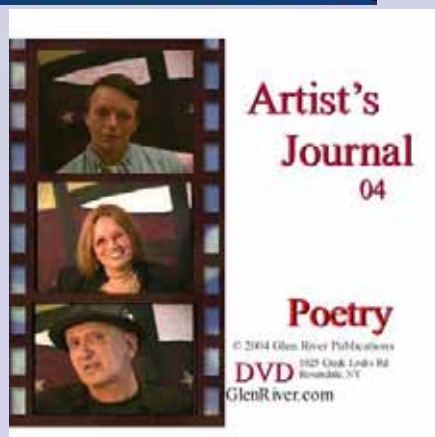http://glenriver.com/movies/Flash_1/index.html

- Movie Projects
    - X-Olympia
    - Biography
    - Poetry Dogs
    - Glam Art Scandal
    - Permanent Exile
    - Johnny Rainbow
    - The Brushmaster

- Past Movie Works DVD
    - Portraits Of Place
    - Silvermine 7
    - Computer Art
    - Hand Made Art Book
    - Art & Poetry
    - Zen Process 06
    - Art Journal 04 Poetry
    - Thugs 04
    - The Big Secret 03
    - Mira's Song 02

DigitalArtsTheater.com
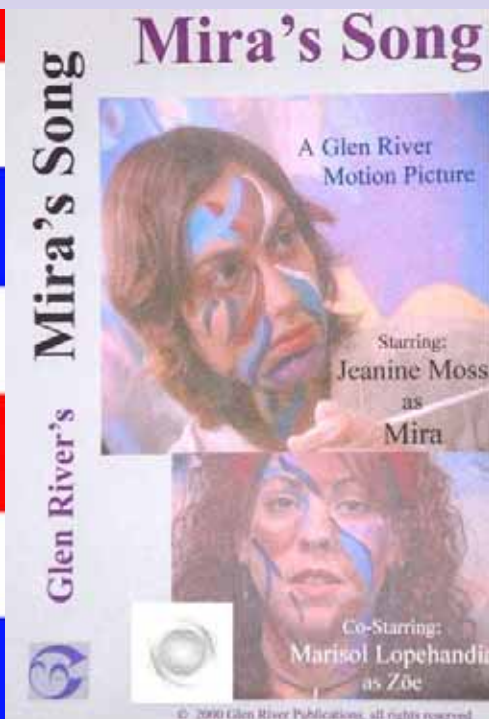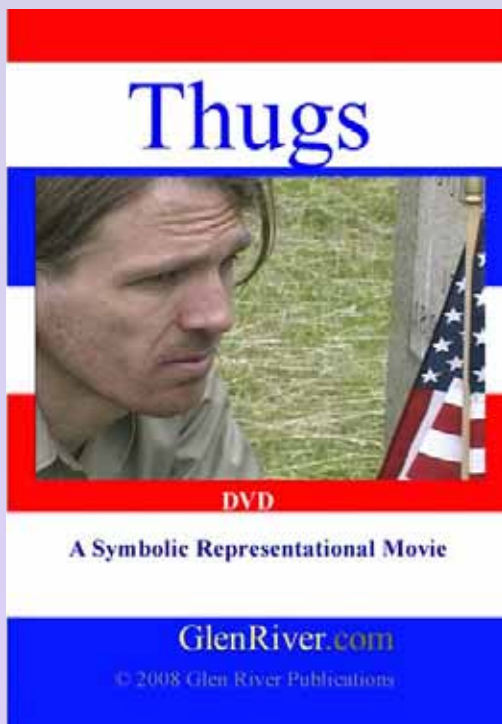
Music

- ## Blue Sun CD
  In approximately 1989, the owners of Last Trick Records offered to produce a blues album for me. I had meant to do that project but my voice was in bad shape and I wanted to include some stronger material. The years slipped by. Now my voice is back and with more material to choose from, the time seems right. The process often spans an uncommon amount of time. This year I expect to finally record this album.
    - o Songs:
        - o Blue Sun
        - o Bourbon Street
        - o Butterfly
        - o Long Lost Friends
        - o World Wide Blues
        - o My Baby
        - o Saturday
        - o Hot Pants
        - o Crazy
        - o Beggars
        - o Doggy-Brain Blues
        - o Insufficient Funds

- ## Classical Works
  Over 50 years of making music has taken me in unexpected directions. The recent symphonies and concerto for guitar have re-kindled my love of classical forms.
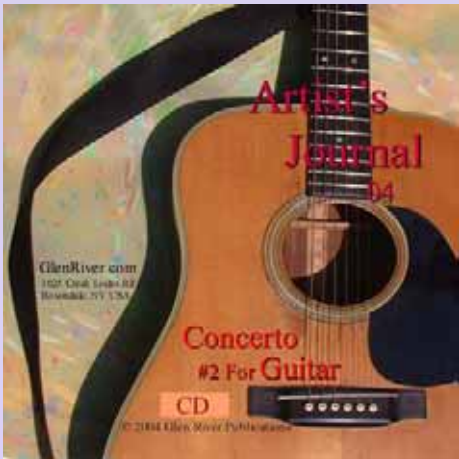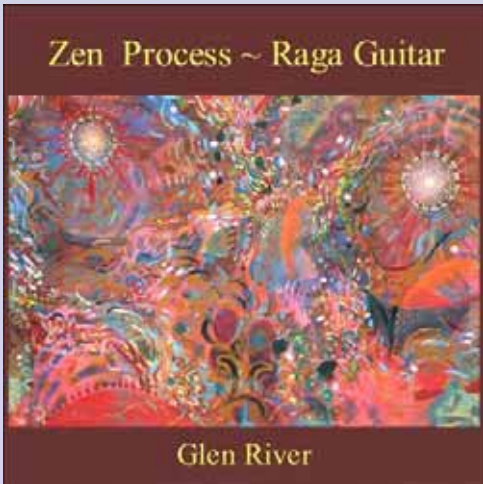   - o Compositions:
        - o Concerto 2 For Guitar
        - o Symphony #3

- ## Soundtrack Works
  Music for movies is always an experimental portrait.
    A compilation CD is in the works.
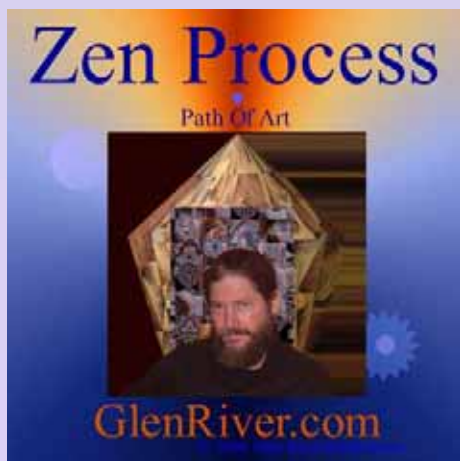
Music

Audio - Engineer

Acoustic Designer, Electronic Systems, Audio Mix Artist

Recordings, 1964 Uher 4 track (home studio), 1968-1971 various studio demo sessions, 1975 Victoria (analogue master), 1979 Hearts (vinyl album), 1981 Folk (analogue master), 1984 River Rock (analogue master), 1998 Johnny Rainbow (Ballet with The Bisceglie Ballet), 2000 ETHERA (music CD), 2003 The Big Secret (motion picture), 2003 Retro B1 (music CD), 2004 Raga Guitar (music CD), 2004 Thugs DVD, 2005 Concerto #2 For Guitar (music CD), 2005 Symphony #3 (music CD), 2006 Poetry Cafe (music & poetry-songs CD), 2009 Blue Sun (music CD)

Recording Equipment:
Mini cassette (mono), Uher (4 track), Teack (4 track), Revox B-77, MCI 24 track .. Allen Heath board, Tascam (8 track) w/dbx noise reduction, Tascam DA-88 digital multi track, Rolland 16x48 track digital recorder, Digi Design rack firewire break out box .. Pro Tools Computer Recording

Electronic Instruments:
Rolland Keys, Shadow Guitar MIDI Converter, Arp Avatar, Rolland GR-300, Oberhiem Expander Modules, Yamaha v-15, Proteus 2000, Rolland Synth, Propellerhead Reason, Eventide Clockworks Harmonizer, Echoplex, Fender Stratocaster, Allen Heath Mixer, Macki Mixers, Rolland Mixers, Pro. Studio Multitracks, Cakewalk, Pro Tools, Steinberg, Sonar v3, Soundforge, Song Writer Pro, Hologramaphone Laboratories, theremin, Moog, Analogue & Digital Delays, Keyboard Computer Control Surface, Anvil Studio MIDI program, Music Masterworks program, Jammer Professional, Sample Tank, J L Cooper Digital MIDI Patchbay, Furman power conditioner, Joe Meek Studio channel, Ken Shafer Omnipressor, Phase Shifters, Alisis Air FX, ART guitar multi effects processor, DigiTech GNX-3, Parametric EQ, Graphic EQ, Sonic Foundry, and a multitude of minor effects processors chained in various configurations. Various microphones including; Sennheiser, Samson, Electro-Harmonix, AKG, Audio-Technica, Beyer Dynamic, VHF-UHF Wireless Mics, Shotgun, Lavalier Neumann, Crown, and various sets populating recording studios.

Sound At The Mountain:
"Sound At The Mountain" was a project building a multiplex voice. I chained off a Fender Stratocaster with a MIDI converter to Arp Avatar, Rolland GR 300, Specter 360, 3 Oberhime expander modules, Minimoog, echoplex, split guitar signals via direct box, to many effects processors and used 4 Rolland 6 channel mixers to sub mix and bus to a master mixer output to active parametric 3 way crossover to BGW Try-Amping to 2 Cerwin-Vega big speakers. I played with various configurations for a few months.

Music Tech

Digital music as MP3 are delivered directly from the web, or may be ordered on CD. Technology is equally involved in creating the music. I work directly with sound as well as the old way of gathering musicians in the studio.


My MIDI programs use code for notation, sequencing, and voicing synthesizers. Combinations of sampling, MIDI and recording systems forms state of the art home studios. Composers work with sound.

Art And Science

As most obviously exemplified by Leonardo Da Vinci, art and science are bound from the core of discovering creation. Methods and materials for the artist are the science in the discipline of painting. Physical applications, intellectual organization, and theory are documented by many authors, including; Ralph Mayer 1957, Sir Charls Lock Eastlake 1869, and Cennino Cennini published in 1400, (The Artist's Handbook) ~ As literature, art enters the domains of documentary, theology, psychology, symbolic studies, and human history. While periodic trends may produce artists specializing in commercial applications, the master artist continues the profound investigation of our existence. The digital domain as new media is another chapter in the science of art. The human scale migrating into a newly defined universe continues the marriage of art and science.

On the frontier of knowledge, the mind and associations to the dialectics of culture and persona as well as brain chemistry, inform our perception. The re-refined symbolic icons of deep association unlock our identity. The mass of information arriving from a previously invisible world, invites our flexibility to be ever more resilient in the synthesis of a new paradigm. We exist in motion. Therefore, we orient our thinking to the understanding of a process.
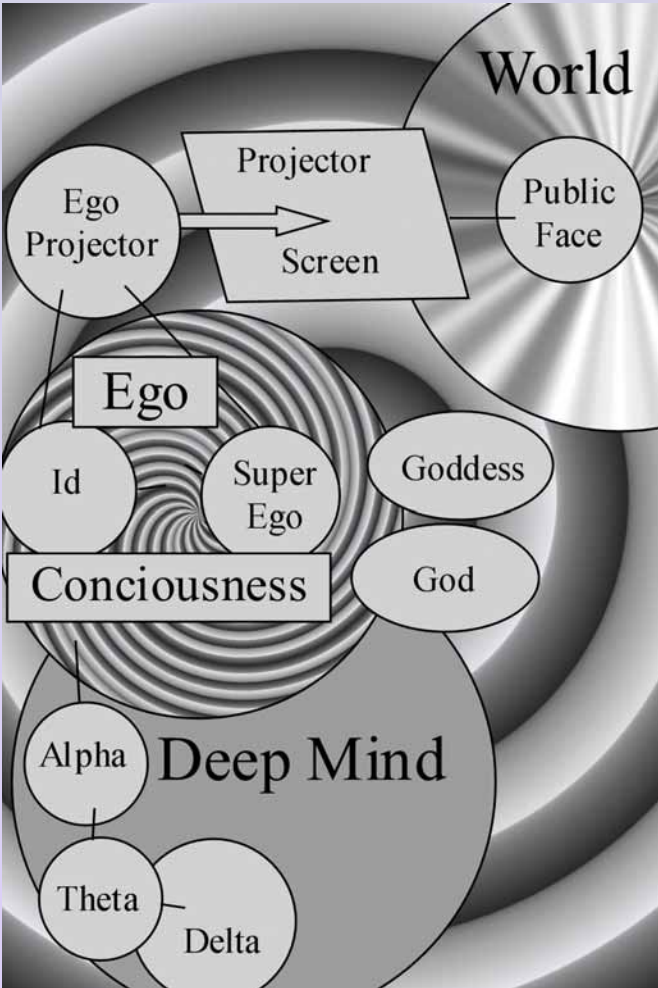

It is easy to forget that not long ago thinking was governed by literal observations of a strictly visible world.

Helthy Auto Trigger and Sequence
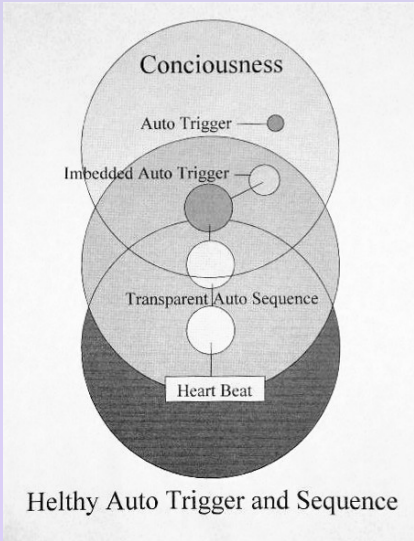
The world Of Thought

Esoteric Areas Of Thought Seek To Organize Perception offering patterns for reference. *In Search of the Miraculous,* P.D.Ouspensky was an early thought provoking presentation of ideas which sparked my interest. It suggested that two basic laws, *the law of three forces* and *the law of the octave,* pervade existence. A structure symbolized by the seven-tone musical scale, with steps both upward and downward. There where junctures on this scale where forces are checked and require new energy to continue along the ladder. Related ideas included a *unified field*. In music, unified field is often used to refer to the "unity of musical space" created by the free use of melodic as harmonic and harmonic as melodic material. In physics, a unified field theory is a type of field theory that allows all of the fundamental forces between elementary particles to be written in terms of a single field. The term was coined by Albert Einstein who attempted to unify the general theory of relativity with electromagnetism. A Theory of Everything is closely related to unified field theory, but differs by not requiring the basis of nature to be fields, and also attempts to explain all physical constants of nature.

The ideas of unity in art also seek to reconcile questions raised by science. As art imitates nature, it seeks to define the human scale in proportion to the known world. The known world changes with great strides such as with the Hubble telescope. Albert Einstein put forward the notion that the universe was a spherical structure. As our abilities to see the world increase, we rediscover the spherical
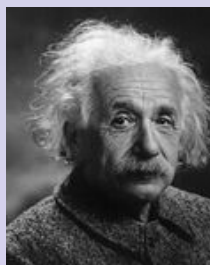
structure in the stars and the microcosm of sub atomic particles. As physical forces and time effect the spherical structures, they become spheroids on spiral orbital paths. Polarization becomes another primal organizing phenomenon. A balance of interacting forces seeking a vector equilibrium explains the workings of these forces. Waveform means the shape and form of a signal such as a wave moving in a solid, liquid or gaseous medium. Energy in motion. The term 'waveform' also refers to the shape of a graph of the varying quantity against time or distance. Waveforms may exist within field-forms. They may be better sometimes for describing a local event. The reason for having a point of view in harmony with nature is to increase our ability to focus on the larger picture and zoom into a perspective appropriate to our individuality.

The various quests for knowledge, truths found in ancient religions and wisdom teachings resonate with individual needs for identity and humanity's place in the universe. Other influences included Mesmer, Jose Silva, Edgar Casey, Andreas Lommel, Carl Jung, Freud, and others. The discovery of ways to access and organize the mind has been a partner to all the disciplines. My cross-referencing of disciplines seemed a natural progression. The creation of visual symbols to help organize thought is an ongoing part of the literature of mind gathered in our libraries. The digest of ideas forms our language. The refinement of this language becomes literature of mind. If we are to draw off from this literature, then a poetry of universal dynamics must be the conclusion of our quest.

Techno Science & art

Quantum Mechanics And The Art Metaphor
A good metaphor will maintain it's meaning in variable environments. The foundation of interdisciplinary studies is arriving at universal dynamics sustained by cross-referencing. The idea of a unified field is a re-occurring theme in art as well as physics. Speaking with several physicists I realized they were also attempting to define a comprehensive view of creation. The symbolic structural design of the art metaphor is to imitate nature. Discovery is the process, in which every discipline an individual may be working in grows. Truth is beauty. The faithful, who do not tarnish the clarity of discovery eventually emerge with a clear vision. The ability to increase a capacity to see, hear, comprehend and apply knowledge is the quest of all discovery. History has demonstrated that we can not draw credible conclusions in a vacuum. The necessary elements are increased perception delivering high quality information. Much of my inspiration has come from the scientific community. The technologies I employ have also had a definitive impact on the scope of my work. A main driving force has been a deep desire to understand how things work.

Anticipatory Design Science
One of the needs for the installation was easy set up and take down by a single person. An other need was easy transportation and storage. The idea of this design is to build to a human scale. As a result one person can transport and install. The desire for a single human scale stems from two experiences. Moving belongs, including rack mounted electronic components, from place to place, and the idea of extra-terrestrial habitat design. Weight concerns for a rigid panel settled on foamcore. Columns of panels were strapped together by industrial Velcro. Rows of columns are suspended from 2 poles. Careful installation of polls from ceiling with regard to level makes following panel attachment easy. Final adjustment is effected with shim installation on appropriate strap hangers. Panels fit into 3 folios for transport and storage. The size of panels was determined by available folio size, foamcore manufacturer sizes, and passenger car accessibility.

A Better Mouse-Trap
I was looking for a work to tell a complex story. My art crossed borders of genre, style, and subject as well as media. The work was a utility for contacting an audience in such a way as to open the view to complex systems as substructure in art. I had created many large works but wanted a new media which could serve practical needs as well as artistic vision. A scaleable modular system which could be applied across media. I settled on rectangular units. These would work as a mosaic in electronic media as well as installation. The panels takes the art to a new resolution which freezes time as well as parts of separate visions. Similarly the Web art includes migrated images of old into new forms. The rows and columns shuffling units re-define the matrix and experience with user-defined parameters.

CODE

Weather code is produced for a program, the world wide web, music or movie-making hardware the concept is the same. Nature provides the stage for our bodies with genetic code. Physics points to the code governing the universe and sub-atomic particles. Literature provides the code for emotion and the human scale. The invisible matrix is the axis-mundi of the metaphorical unified field. The creative concept of unity. Until the perfect universal translator comes along, the inter-disciplinary will have patch together language and meaning through multiple systems of code. Weather Leonardo Da Vince or today's interdisciplinary the idea of cross-referencing structural dynamics to discover the secrets of creation is imbedded in the CODE. The sheet music below on left was written by hand. The score below to the right is from a music production program. The tools of notation remain the same.


```
<! -------- End Big Picture ---------- >

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<CENTER>

<tr><td align="middle">
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<FONT SIZE= 2>
<FONT COLOR=#A68064   >
&#169; 2009 Glen River Publications </font>

</CENTER></td></tr>

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</BODY>

</HTML>
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HTML Code

```
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<td>
<! ----------- Pic 1 ------------------------  >
  <script type="text/javascript">
//Define Image Array. Syntax: ["image_path",
"url_destination", "url_target"]
var myimages=new Array()
myimages[0]=["40_60_Zen_P__0.jpg",
"http://www.lulu.com/content/473412", ""]
myimages[1]=["40_60_Zen_P__4.jpg",
"http://www.lulu.com/content/645934", ""]
myimages[2]=["40_60_Zen_P__8.jpg",
"http://www.lulu.com/content/553297", ""]
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```

Javascript Code

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<?php
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ver.com/php/index_top.php"); ?>

<?php
include("/home/users/web/b423/ipw.glenrive/public_html/glenri
ver.com/php/index_body_atributes.php"); ?>

<?php
include("/home/users/web/b423/ipw.glenrive/public_html/glenri
ver.com/php/dropinslideshow_In_Head.php"); ?>

<?php
include("/home/users/web/b423/ipw.glenrive/public_html/glenri
ver.com/php/no_right_click.php"); ?>

<?php
include("/home/users/web/b423/ipw.glenrive/public_html/glenri
ver.com/php/index_meta_tags.php"); ?>

<?php
include("/home/users/web/b423/ipw.glenrive/public_html/glenri
ver.com/php/head_body.php"); ?>
```

PHP Code

```
my ($fromaddr, $replyaddr, $to, $smtp, $subject,
$message) = @_;

$to =~ s/[ \t]+/, /g; # pack spaces and add comma
$fromaddr =~ s/.*<([^\s]*?)>/$1/; # get from email
address
$replyaddr =~ s/.*<([^\s]*?)>/$1/; # get reply email
address
$replyaddr =~ s/^([^\s]+).*/$1/; # use first address
$message =~ s/^\./\.\./gm; # handle . as first character
$message =~ s/\r\n/\n/g; # handle line ending
$message =~ s/\n/\r\n/g;
$smtp =~ s/^\s+//g; # remove spaces around $smtp
$smtp =~ s/\s+$//g;

if (!$to)
{
     return(-8);
}
if ($SMTP_SERVER ne "")
{
   my($proto) = (getprotobyname('tcp'))[2];
   my($port) = (getservbyname('smtp', 'tcp'))[2];

   my($smtpaddr) = ($smtp =~
```

CGI Pearl Code

A Small Overview

In 1962 I bought the guitar pictured to the left. It is a Martin Dreadnought D28. Whenever I pick up this guitar, I enter a quiet lucid space. It is a meditation ... practiced, rehearsed, perfected, refined and always a new adventure within the moment. It remains a seeing stone into the great mystery. Art is the same seeing stone. The experience of discovery through many seeing stones is a vision I feel privileged to share. When skill, knowledge and perception combine to express a vision of creation, a sense of connection with existence is a source of immense satisfaction. When an audience can also experience that satisfaction, a cathartic transference provides shamanic transformation.

River has made art, music, and poetry since childhood. His visual art can be found in private collections throughout the world. In 2007, large installations began with "The Big Picture" The Big Show is the continuation of the Big Picture off the canvas and into the world of theater.

River describes the evolution of his work as a spiral orbital path. Each year we experience seasons which occur with regularity. However every season is different and new. Similarly Rivers work travels through periods, themes, and methodologies. The art is always renewed with the seasons. Individuals who only see a few works often assume those few works are the summation River's style. This is to be expected. In the marketplace a signature style is considered very desirable by sales people. River's continuing desire for discovery encourages him to embrace change and experimentation. There is consistency in River's work. It can be understood when seeing the work over a long period of time. Seeing the spiral orbital path of his work adds depth to understanding the greater concept. The new work is primarily directed toward large installations for performance. These installations combine many stylistic approaches. As with his continuing methods, style follows form. The works are guided by discovery. Each vision of art is inspired by a window to creation. Poetry Cafe, Johnny Rainbow, Zen Process Theater, are concepts which express River's unified art.

Interdisciplinary Overview

A polymath (Greek, "having learned much") is a person whose expertise fills a significant number of subject areas. The term "Renaissance man" is used to describe a person who is well educated or who excels in a wide variety of subjects or fields. The idea of a universal education was pivotal to achieving polymath ability. Since it is extremely difficult to acquire knowledge, in several fields at the level of an expert, a negative connotation sometimes presumes a "jack of all trades, master of none". In the context of today's hyperspecialization, the ideal of a Renaissance man is sometimes judged to be an anachronism. However a new trend fostered by the need to deal with global complexity and the computer environment calls for generalists who can organize a steep learning curve to execute projects. This need for generalists with a broad base of reference in multiple disciplines defines the new "Techno-Age Polymath." The interdisciplinary expert must be a process annalist as well as an expert in many fields. To this end I offer my theory of the Seventh Discipline. The final step to the "way" of the interdisciplinary. As I call it .. Zen Process. Infancy and childhood are such active learning periods that the idea of isolating fields of learning, separating them and stopping the process of understanding in most of them is absurd. Yet later in life our society of hyperspecialization expects exactly that. To crystallize maturity of interdisciplinary arts and offer a goal of attainment I suggest "The Seventh Discipline"

The Seventh Discipline

The foundation of interdisciplinary studies is arriving at universal dynamics sustained by cross-referencing. The wider the field of reference the greater probability of pattern recognition. A centered awareness moving freely across disciplines is the keystone of the mature interdisciplinary. The ability to zoom into specifics of a unfamiliar discipline and quickly orient an organizational overview is the flower in the interdisciplinary garden. There is a pattern created by referencing 3 commonalties within a discipline. As an example, if you have 3 figures of a man, each one smaller, they create an appearance of perspective. That is, rather than understanding the figures as being progressively smaller, the mind sees the same size figure receding in space. Similarly with sound, an echo appears to create the illusion of space when there are 3 sounds progressively growing fainter. The presence of 3 elements of information all possibly saying the same thing forms a commonality (the space, or the illusion of space). The mind finds it easy to make these relationships. We use this understanding to build relationships between disciplines. When we have a cross-reference between 3 disciplines we get a sense of what these disciplines are doing which is greater than the 3. When we bring another discipline up to speed, we reference 4 disciplines and a sense model. When we get 6 disciplines fully resolved to an expert level we have 2 full sense models. The theory of the seventh discipline is that with the seventh there is a qualitative change in understanding. The seventh produces a new sense model making 3 models, and therefore very strong probabilities for universal patterns to be visible. The learning becomes much easier. Like an expert skier on a big mountain the slopes become fun. The new vision of nature becomes an inspiring source of energy. So goes the myth of the seventh discipline.

Disciplines:

Author - poetry, short stories, novels, memoir, play, movie scripts ~ *Composer* - film score, FX electronic, classical forms, blues, rock, folk, jazz ~ *Singer/Song-writer, Musician* - Guitar, Keys, Synthesizers, MIDI, Samplers ~ *Audio* - Engineer, Acoustic Designer, Electronic Systems, Audio Mix Artist ~ *Painter* - Landscape, Portrait, Mural, Depiction, Abstract, Installations ~ *Print Maker* - linoleum block, wood block, silk screen, zinc plate lithography, stone lithography, etching, dot matrix, inkjet ~ *Movie Maker* - Documentary, Feature, Narrative, Art FX, Music Video ~ *Photographer* - DP, Still, Cinematographer, Editor, Computer Processor ~
Producer/Publisher - CD, DVD and Books, Hand Made Books ~ *Web Artist ~ Computer Artist ~ Process Analyst*

~ Zen Process ~

Why Zen? It is simply a term to indicate an attitude toward discipline, complexity, perspective, and reconciling seeming opposites. I first heard the term from my artist uncle. Later, from computer programmers looking for an attitude to negotiate complexity. The deeper look into zen came from Allen Watts. Shamballa as referred to in texts of the Zhang Zhung culture has also influenced my perspective. Kyudo the "Zen Art of Archery" has relevance in balance, stillness, and the act of doing. As relates to what I do, Zen is the thread of process running through all my projects. Art is my bow, the various disciplines are my arrows. The evolution of this art was simple. Since childhood I have painted, written, made music, taken photographs, made prints and combinations of these together. Computers also became part of my workshop along with movie making. My work evolves in a spiral-orbital process. I travel through creative periods which are re-discovered

D 1 Writing
D 2 Painting
D 3 Singer/Songwriter
D 4 Audio Engineer
D 5 Print Maker
D 6 Movie Maker
D 7 Computer Arts

additional disciplines:

Process Analyst
Web Artist
Producer/Publisher
Photographer
Equestrian

7 Disciplines Forming
Comprehensive Overview

3 separate disciplines are cross-referenced to form a sense model. The sense model is a distillation of this combined information.

Comparative Association forming a sense model

Comparative Association forming 2nd sense model

Comparative Association forming 3rd sense model

The idea of comparative study reaching a saturation where a qualitative change in referencing information occurs is exemplified with the seventh discipline.

Zen Process

Zen Process
Path Of Art
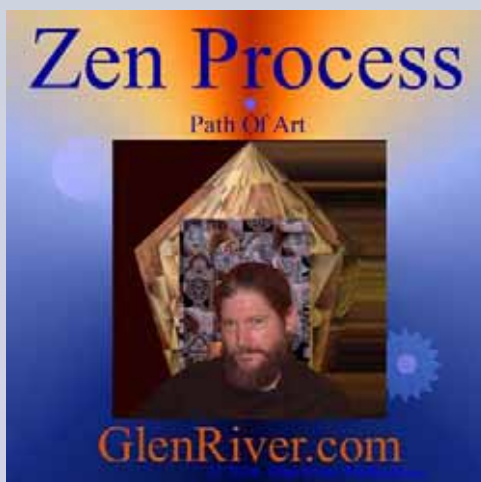
GlenRiver.com

Path of Art ~ Glen River

On stage, in the studio, or at home with the computer, River crosses all barriers to arrive at a cross pollination of creativity. He describes this point of artistic perspective as Zen Process. When asked about the many art forms he works in, he makes a comparison to Kyudo, Zen Archery. He explains, "Art is my bow. The many disciplines are the arrows." River's bow is also influenced by the native American "Spirit Bow" intended to pierce the invisible. This creative power finds expression in performance.

Zen Process Theater

Jazz is the American zen of music. It provides a stage where creators may bring a concept which is alive in the moment. The act of creation is reborn on that stage as the artists continue the interpretation. Similarly Zen Process Concert pulls together music, poetry, dance, visual art, and technology. The stage is alive with art in the moment. Creative interpretations make each performance a unique experience.

Zen Process
Concert
CD ~ DVD