The Time Machine: First Design Phase

A proposal for a sculpture-invention

Purpose of the Project

To produce a trans-disciplinary construct that links art, science, the philosophy of nature, and history in which there can be a controlled dislocation of human consciousness in time. Utilizing the concept of the Time Machine that H.G. Wells introduced in 1895, and assumptions about the nature of reality that have occurred since that time, I will attempt to produce a sculpture which challenges the paradoxical assumption that art is only a strategy for producing the non-functional. When the project is complete, I will attempt to obtain membership in The International Society for the Study of Time and The International Association for Psychotronic Research. Both organizations require the evaluation of a completed project for possible entry; also I will try to obtain a patent on the machine.

Background of the Project

(A) The desire to prove time is a subjective illusion (such as the dynamic and static event series paradox) or the idea that time is a singular, directed entity constructed of event patterns of non-reversible novelty (as in the concept of the open future) are aspects of the assumptional matrix

which support the classic objections to the physical existence of the Time Machine. Those objections are: The ever-changing position of the earth, sudden creation of absolute vacuums, genuine novelty, the problem of free will, the problem of the potential versus a fixed future, i.e. timeless, the possibility of causing yourself never to have existed by the Machine, that time is a social convention, time travel is immoral, the present is always out of time, a unidirectional time concept is implied in the phrase "reversal of time" or time flows backwards while continuing to flow "forwards", a time-traveler going into the future would cease to exist measured by his own time sense until the date of those now left in his new past arrive at the time he was sent to in his former future.

(B) Within the philosophy of time, there are what could be considered as natural methods of time travel which are free of the problems mentioned above: Celestial and earth movements, clock time, aging, changes of circumstance, time dilation at velocities near the speed of light, immmortality, the reading of historical or futurological fiction, or further, the loss or restoration of consciousness of measured time through the mystical experience, sleep, dreams, daydreaming, meditation, abstract contemplation, intense emotional states, entertainment, astral projection, drugs, hypnosis, a blow on the head, suspended animation, trances, going into the future by

reincarnation, psychic means of prophecy and its inverse of pre and retrocognition, the occult forms of methodological revelation such as astrology, palmistry, psychometry, the I Ching, crystal gazing, etc.

The Project

What I am proposing, therefore, as the basis of the first design phase of the Time Machine is a construct which will amplify and quantitatively control those conscious psychic phenomena associated with time travel -- precognition and retrocognition. It is my belief that once the first design phase is complete, the basis for time travel as stated by H.G. Wells (mind and body time travel) will be established and actually be accomplished in the second design phase.

The Assumptions of the First Design Phase

(1) I think it is possible to describe the human soul as having a flexible "width" in time, that is, the present is bounded by the memory of the past and the anticipation of the future, the loss or gain of tension -- angst: v., Henri Bergson, Martin Heidegger. (2) Time dilations as theory have led to the hypothesis that matter and consciousness can be quantitatively continuous by considering them as octaves of velocity below and above the speed of light, making the speed of light "the velocity of now" or the present: v.,

H.A. Lorentz, G.F. Fitzgerald, G.W. Leadbeater, J.W. Dunne, A. Einstein, Andrija Puharich. (3) Time as an entity is a form of energy which is propagated throughout the universe without the use of wave phenomena. Time is, therefore, instantaneous and ubiquitous as energy. A time mechanics is possible, i.e., time as energy may be added to or withdrawn from the human soul by methodologies: ref: Nikolai Kozyrev, Preston Harold, Henri Bergson. (4) The recognition of multiple planes of reality: G. Gurdjieff, P.D. Ouspensky, J.G. Bennett, C.W. Leadbeater. I have proposed an octave of temporality: instant, interval, succession, durance, time, eternity, hyparxis; and an octave of spaciality: point, line, plane, solid, solvoid, vosolid, void. Both octaves are indefinitely repeatable and indefinitely expandable within a dimension, eg., there is an indefinte time branching which creates a number of cosmoses or a meta-cosmos, the universe. (5) Precognition or preperception and retrocognition or retroperception are the result of adding or subtracting the energy of time from the human soul above and below the normal energy flow of time through consciousness. (6) The use of the Pythagorean convex solids and the Golden Proportion to control forms of energy, and the theories and experiments with both bio-feedback mechanisms and psychotronics to produce mind-matter interactions: v., Stanley Krippner, Robert Pavlita. (7) The as yet unexplored uses of almost unlimited sources of energy, such as high energy hydrogen fusion for the atomic

disassembly and reassembly of living systems by means of transforming matter into consciousness and back to matter: v., Werner Heisenberg. (8) The invariability of the plane in which a pendulum oscillates which has the effect of disconnecting it from the earth's rotation: v., J.B. Foucault. (9) The creation of vacuums which eliminate matter and neutralize energy fields by use of mercury evacuation and the convergence of electromagnetic wave fronts in geometric configurations or at a single point. (10) By using piezoelectric crystals of quartz, silicon carbide or berillium oxide in the forms of the Pythagorean convex solids and charged by converging electromagnetic wave fronts, it is possible to contact the fourth dimension of spatiality -- solvoid -- and release the energies there for use.

The Physical Components of the Project

The sculpture will occupy a volume of about a five foot cube, including the stand. The components are: (1) Two time dial systems, levo and dextro, five dials to each system: for a second, a minute, an hour, a day, a year, to make one revolution; these dials display how far into the future and past time travel has occurred. (2) A transparent evacuated cube 3'-0" on a side which is oriented to mag-North within latitudes North and South 40o to 73o -05'. (3) Several sets of converging electromagnets aimed to the center of the

evacuated cube. (4) A pendulum whose body is a gyroscope that weighs less while in operation than when inactive. The body consists of a number of rotating shells in the Fibonacci series whose axes form two interlocking three-dimensional equiangular spirals. It is powered by radio frequency generators surface mounted on the outside shell and aimed along the various axes toward the center of the body. This system activates internal electric motors which are not connected to each other. It is said that with a sufficient number of shells (244 and above) the center shells begin to attain speeds which equal and exceed the speed of light due to the transfer of torque, therefore becoming consciousness. (5) Two cause-effect and two effect-cause monochords. These add and subtract the energy of time in a direct proportion to the distance from a pendulum: v., Nikolai Kozyrev. (6) The five Pythagorean convex solids are composed of piezoelectric crystals that are electrically fired and connected to the suspension wire of the pendulum. (7) A vial of turpentine controlled by a magnetic bottle, for a braking action when going into the past, which is electrically connected to the suspension wire of the pendulum. (8) A vial of sugar controlled by a magnetic bottle, for a braking action when going into the future, which is electrically connected to the suspension wire of the pendulum.

Operation of the Time Machine

(A) To travel into the future as preperception: (1) Establish North-South orientation, octahedron and the hexahedron facing North. (2) The pendulum is activated in the East-West plane of oscillation by alternating the current of the ouside electromagnets, and the internal shells are activated to rotate to left as observed from above. (3) The two causal modules or monochords are advanced toward the pendulum body and the point of suspension. (4) The Pythagorean solids are touched in the following sequence: 1st, the tetrahedron; 2nd, the hexahedron; 3rd, the octahedron; 4th, the icosahedron; 5th, the dodecahedron. (4) Observe the time dials to see which one of the dials beyond the second appears to be moving to determine the rate time travel into the future. (5) To stop at some time period, release the vial of sugar from its magnetic bottle and turn off the gyroscope pendulum body. (B) To travel to the past do the inverse of the directions listed above.

The Theory of the Operation

The North-South deviation of the plane of oscillation of the pendulum indicates the gain or loss of the energy of time. A gain of time beyond its natural flow through the soul distorts the "width" of the present of the soul into the

future. A loss of time creates a distortion of the "width" of the present of the soul into the past. The loss of time as energy does not simply move the "width" of the present of the soul towards zero. During a gain or loss of the energy of time, the soul within the physical body plane is trying to rise up to or go down to planes of temporality above or below the one-way horizontal directionality of time. Both eternity above time and durance below it are directionless. The distortion of the soul into the future represents the soul trying to achieve eternity in the normal conscious state. The dislocation of the soul into the past represents the soul trying to retreat to durance while in the normal conscious state. The risk of the unknown future and the nostalgia of the past are evoked. Toward the future, the Time Machine strengthens the natural flow of time in the soul; toward the past the Time Machine weakens the natural flow of time in the soul. What is a gain or loss for the soul is loss or gain for the natural time flow.

Some Purposes of Time Travel

(1) To experience the history, style and sensibility of prior and succeeding civilizations to your own, devoid of everyday functionalism. (2) To contact friends and relatives of the past, and those relatives of the future, producing personal immortality along the way for those who desire it. (3) To help establish a world conference of all

humans, forewards and backwards in time, to discuss the possibility of a true world utopia that includes everyone, as spoken of by H.G. Wells.