introduction

I apologize for my orrible english:)

I'm not a phisician, but I was always interested in social systems and mind philosophy

I'm working in progress, so it's only a first release

general system theory

I started from two considerations:

- -that a general system has to be the same for all complex, and also artificial systems
- -that such a system has also to be the simplier possible, 'cause Universe is a highly improbable event

the simpler model of an universe is big bang >1 (or 0, it's the same): energy flows on in a direction (saying '1 or 0, it's the same' is another sense, logically correct, of 1=0)

but pure energy flows from its origin to ALL possible directions: a moltitude of distinct universes flowing on in different specific spacetime directions

the number of possible universes is really high, but it's finished, because infinity is possible only in a condition of no time nor space -paradox and infinity are singularities out of the system

any universe is coupled to the one flowing on exactly in the opposite direction on the same axis; in our example 0

sig bang>1

from the point of view of 0-based systems time goes on as normal: >(0; 00) from our point of view we need to read 0-based informations in a contrary order

0 < >0 happens nothing, only pure energy, no time spent for a new operation 0 < >1 born of universe

energy is a flux of informations (0< >1 can also be the scheme of AC current), 'translated' in the specific mode of a particular system -DNA for living species

singularities

energy is information, in a moltitude of specific systems' ways

informations flows with a costant rithm; the system produces time by esecuting his operations: time is the sequence of the operation of the system

any system regularly takes single informations from other systems, and give single informations to other systems (operations)

to close the scheme of the system, I had to solve the contraddiction (ever possible) 1=0

it is not possible to solve a contraddiction, but we can understand what it is and how it works

1=0 is the hypothetical pre-universe situation: no time, no space, only pure energy ('God'): it is out of the system

it is not possible to build a system on the equation 0=1 -but big bang/big crunch are not systems, they are spacetime singularities closer to a situation with no time nor space

actually, the system is never in 1=0 position (impossible), but it always tends to it, till a catastrophic event

all informations always remain in system's memory (the list of all the operations done by the system)

black holes are the 'other side' of white holes, and both are singularity in spacetime

magnetism and gravity

the actual contraddiction INTO the system is < = > (the coexistence of a counteruniverse): any universe of the couple considers the other as impossible, and the system is compelled to reach a solution

< = > means that in a bidimensional system we have two possible directions, even if we are not able to understand it

contraddiction is in the '='

we can say that here '=' is not simply a logical operator, but it represents both the magnetic force (mg) and at the same time the gravitational force (g), working in opposite ways and balancing (annulling?) each other:

0< mg >1 0> g <1

(it's not '1> g < 1' because 0 and 1 are the same kind and quantity of energy; they are opposed only by the verse of timeline

I use '0' and '1' as 'labels' in binary code, but they don't represent presence/absence of information, they are the same type and quantity of mg/g energy)

so our (double) universe can be rapresented by g >0< mg >1< g

mg >1< g represents the double nature of energy

>1< is an 'oscillation' of the information (caused by the interaction between magnetic and gravitational forces), it flows on and back alternatively producing an instability of the system -balanced by >0< oscillation (to verify)

the inner contraddiction between mg and g moves the system on (and back?) of a single information for any operation -a big paradoxical endless engine :)

at any operation system 'dies' passing over its information -entropy

entropy is the continuous semplification of subsystems, till they are only pure information -that immediately returns to the origin -big crunch- and produces a new big bang, spending no time nor space, nor energy

a 3d universe

time has only a direction, for us; the same is for all the possible universe

but if 0> g <1 we have a 'selection' of 90° axis: 3 cartesian axis + their 3 counterparts beyond the origin

gravity of x and y axis (0 and 1 exactly balanced) compells z axis to have a 90° direction; and the same for any axis

this is a social system, a bidimensional representation of a 3d complete (double) timeline (the space)

so a 90° 3d complete model comprehends 3 1-based 3d universes, and their 3 0-based counteruniverses

referring to our 'real' universe, it comprehends 5 timelines (z semi axis, our 'time', and entire x and y axis) and shares 4 semi axis with each of 5 other universes -our counteruniverse too (with no common timeline z semi-axis)

with its first operation the system produces an <u>almost</u> infinite moltitude of simplier systems (with only one information): (0) and (1) -the 'thinest' form of timespace, with minimum mass

immediately electromagnetic force 'shots' energy that expands at any operation

immediately, gravity condensed the informations around the 6 semi-axis, forming the first 6 mega galaxies

the system reachs immediately its maximum complexity, and immediately it begins to progressively semplify itself

timespace is a web of informations: stars die but space remain, and 'empty' space is composed by simpler systems (1) and (0) (background radiation?)

when we do absolute vacuum nothing reamains -but time

but -what about our origin point <?>

it's always in a condition with no time nor space (where infinity is possible), pure energy: infinite energy flowing through 1 (or 6?) black (or white?) holes, with a speed of 6 'bit' for each basic time unit (0 or 1)

at the same time, the 6 timespace axis are linked in the 'external' ring by other black/white holes

so, we have a 6-universes system with a 90° 3d model -5/6 antimatter/obscure energy, with a lot of black/white holes to communicate

the universe looks like a loto flower, spheric with 6 extremities

social systems

any system needs a social system to exist (a human being is a social system: mind and body)

a social system is the 'memory' (the 'consciousness') of all the step of its subsystems till from the beginning (big bang)

a social system has 1 information more than its subsystems; the simpler social system is (0, 1)

universe is a social system:

>0< >1<

>0< >1<

>0< >1<

universe is a social system (of all its 8 subuniverses) but it has NOT a social system, so the system works to close it (the general social system would be 1=0, if it was possible)

so, universe has a 'provisional' social system (the 'external' black/white holes, also near at 1=0)

planet Earth is a social system (of all his subsystems) and has a social system (one information more: solar system); in a more 'external' place (2 informations of difference) we have the social system of galaxy

now, almost all living beings has NOT complete social systems, but only partial ones: a species evolves spreading in little groups on the earth, searching for better resources, and they develope separately

so, we have a paradox: simpler systems always require a social system (one information more) to exist (human social system = mind + body)

furthermore, the logical chain system/social system has no end -but infinite is not possible in the system

so, the only possible explanation is that system 'goes back' toward semplification (>0< >1<) even if whe have the experience to go on

when the <u>real</u> social system close hitself, it dies -in other words, we have to look behind to evolutionary progress: our next evolutionary step will bring us closer to bonobo -l hope- or chimpanzee

with his unique capability to realize artificial systems, human is going against entropy -and at the same time he hastens the natural epilogue: to close human social system

time

we can't see the future, but we can see the past (theorycally disappeared) till to the beginning, and we receive informations even from 'the other side', our counteruniverse, and from the other 6 -antimatter, obscure energy

we would be able to see future because we are in the past of something else: Sun is visible from some other galaxy but only after its death -as we do with many stars

we can't see time in front of us (the future), and if space is time (and it is), we have no spacetime in front of us

but this condition -no spacetime- is possible only out of the system, in its singularities

we know that Earth is really far from big bang; the only other possible place without spacetime is one of the 6 external holes, at the 'edge' of universe

we can't see future because it's 'sucked in' by the hole -and the same happens with others singularities

but if we were at the edge of universe, we can 'see' all the life of universe, from the origin till now

there's an important difference between 'external' and 'normal' black/white holes, that are \underline{in} the system (peripheral 'doors' between two timelines)

only the origin -big bang- and the 'end' are real singularity, faced to pure energy; at their end, the 6 timelines melt in pure energy and became a sole thing, bringing to no spacetime 6 'bit' for any simpler time unit -the same quantity flowing by the origin, nothing really ever ends

these holes are monodirectional -information gets in by big bang and gets out by the external hole(s)

other black/withe holes are bidirectional, and simply link two different timelines (there is a simple inversion of vector)

when all the system will be composed only by simpler systems >0< and >1< we'll have a situation of total identity 1=0: so we're out of the system, in the singularity of big crunch/big bang e the system starts a new round

energy and human

energy is a melt of elecromagnetic and gravitational forces; energy is information, that produces timespace

but what is energy for human being? We need a little food, water and air for our body, and we have only single systems to manage these resources; but: we have a lot of systems to manage pleasure

phisical pleasures, mental pleasures, and affections, love: in human terms love and pleasure are the main resources -pure energy is pure love

conclusions

there are many implications for human beings:

humanity has to move and is moving toward a global free consciousness -internet

humanity has to move and is moving toward another economic system, with personal prestige in place of money

humanity has to move and is moving toward a frugal lifestile, respecting the planet and all living systems

but humanity, to survive, has to move together in the same direction, and needs a lot of love and pleasure to face the future

for medicine: all human subsystems are social systems: any bodily system is coupled with (and directed by) a mental system

psichiatry and psicology need a deep revisitation

physics has the maximum responsibility: we can learn how to use an endless energy, but if we use it for money or weapons our planet is lost

history: to rewrite all as a perpetuel fight between capital and revolution

gender: female's biological supremacy is out of doubt, male is only accessory ('God' is a pretty girl)

abortion: till from the first combination DNA contains the whole instructions for a life, and immediately begins to build his memory (consciousness)

we are at the edge of universe; we (only, till now) know how to realize artificial systems: we have a special power and a responsibility in face to universe

we only can intervene -if we are able- to correct system errors and problems: we was born capable to be the cleaners and the maintainers of the system... but we are wasting the planet... fools!

a change is possible, and we need it now