

Mind Uploading – A process of super-preservation

**A non-profit, non-
governmental
organization “Sub
Specie Aejernitatis-
2011” - Chirpan**

Mind Uploading

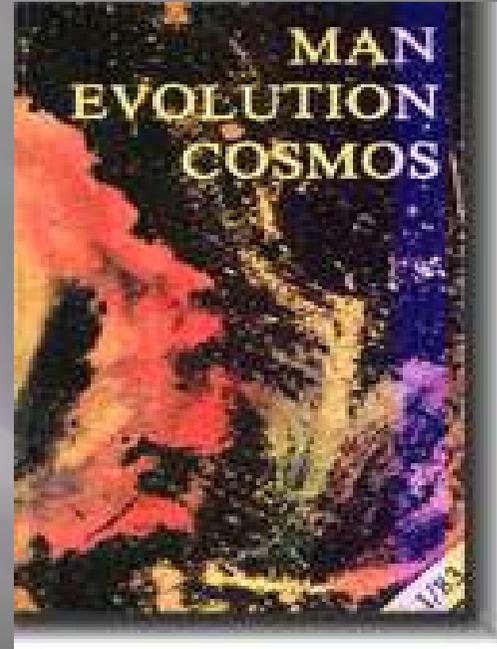
“The popular term "mind uploading" (sometimes called "mind copying" or "mind transfer") is the hypothetical process of copying mental content (including long-term memory and "self") from a particular brain substrate to a computational device, such as a digital, analog, quantum-based or artificial neural network.”

questions@carboncopies.org, https://en.wikipedia.org/wiki/Mind_uploading

Our understanding of mind uploading

Can we put a new meaning into the idea of personal immortality

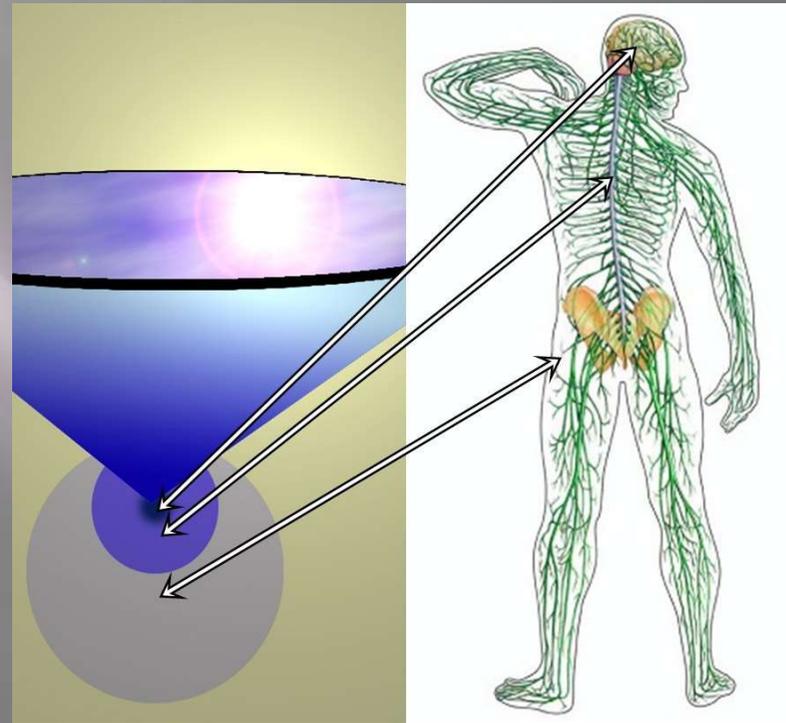
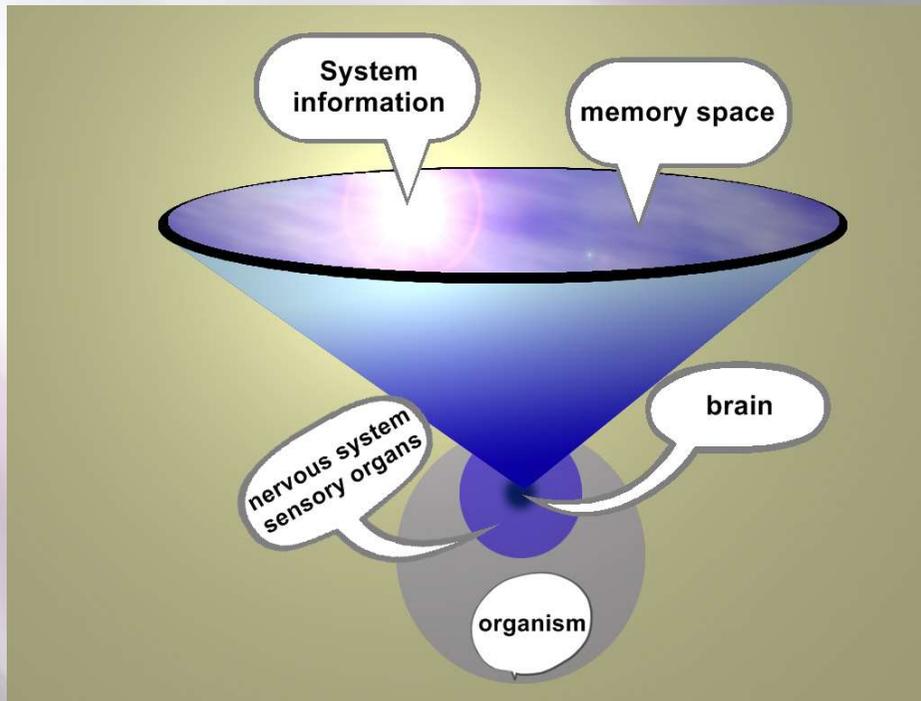
“The personal immortality of man becomes feasible as a process of unlimited existence and



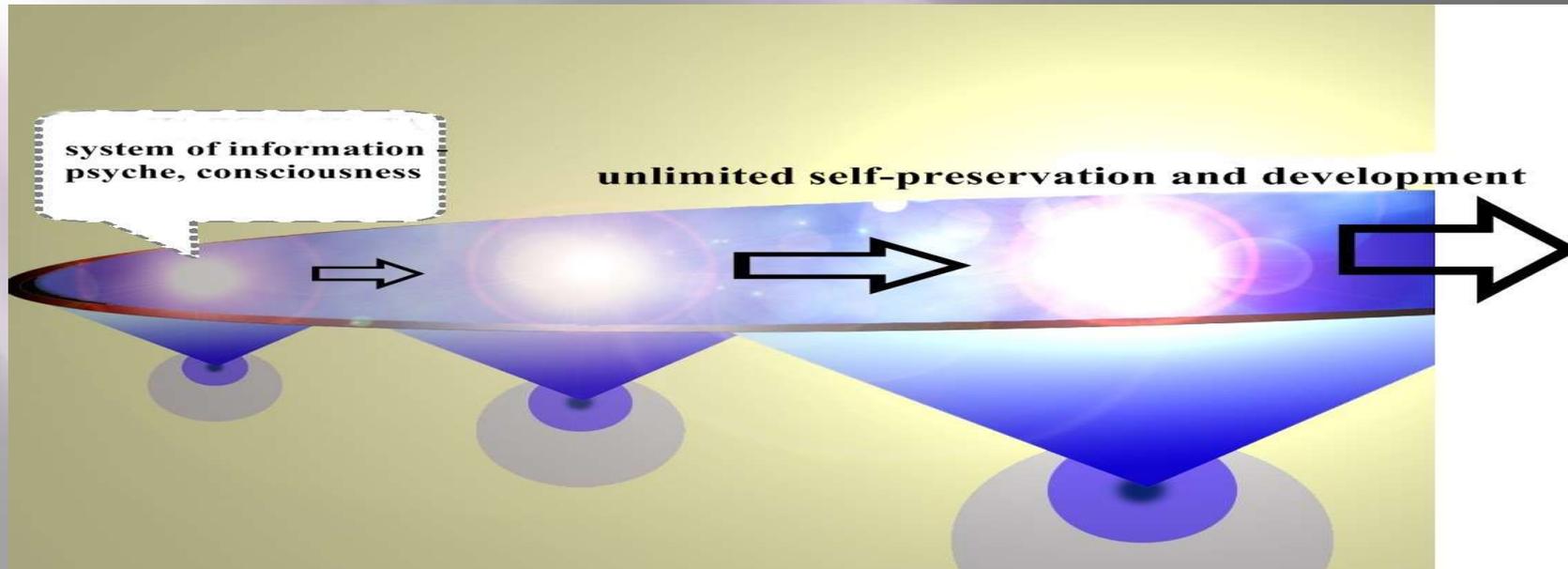
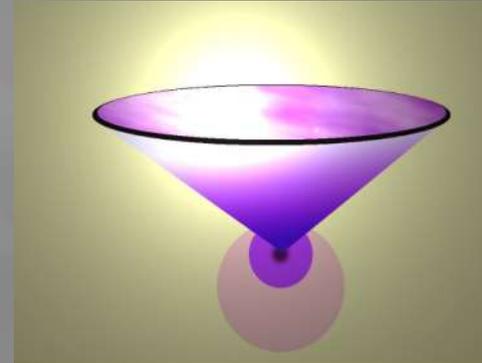
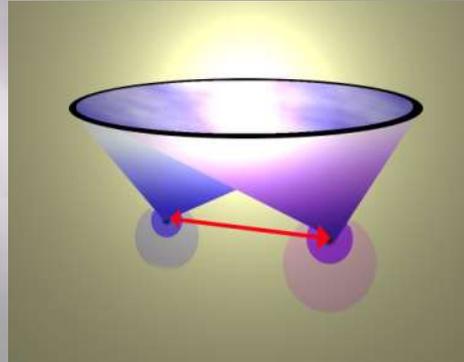
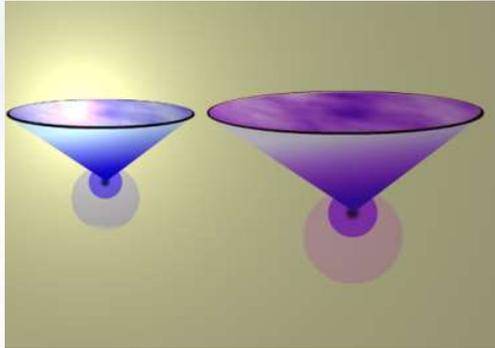
This article has been published for the first time in "Man Evolution Cosmos" Volume 1 / 1983

the

Our understanding of mind uploading



Our understanding of mind uploading



Significant differences in understanding

Philosophical position:

Our philosophical position:

MATERIALISM

+

DIALECTICS

+

GENERAL

SYSTEM

MATERIALISM

Significant differences in understanding

Proposed Uploading Procedures:

- 1. The Microtome Procedure*
- 2. The Nanoreplacement Procedure*
- 3. The Moravec Procedure*
- 4. Nondestructive Uploading Procedures*

Our Uploading procedure:

ARTIFICIAL
COMMISSURE
(INVASIVE,
NON-INVASIVE)

Significant differences in understanding

Hardware for
Uploading:

**COMPUTER IN
ALL**

VARIETIES

(Turing machine!)

Our Hardware for
Uploading:

**ARTIFICIAL
BRAIN**

- ANALOG OF
BIOLOGICAL

***(Collective
calculation!)***

Significant differences in understanding

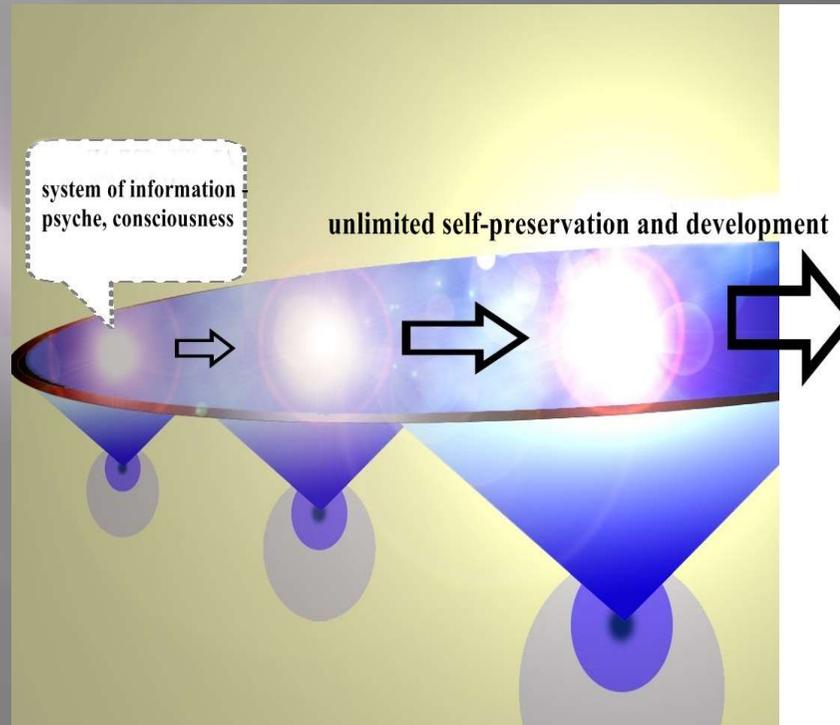
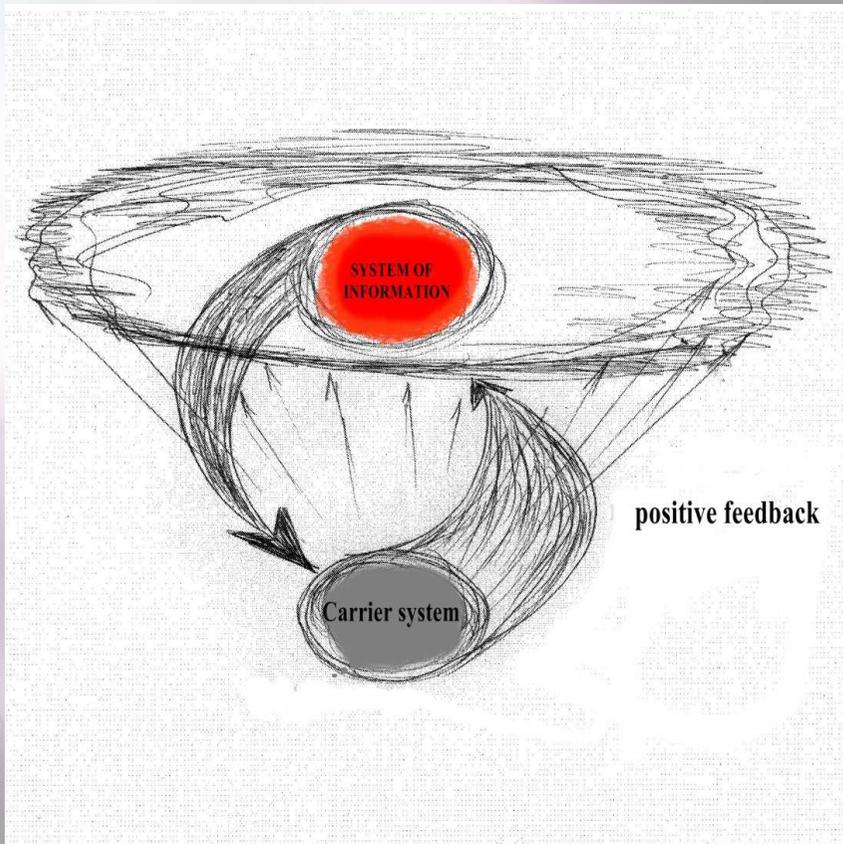
Importance:

Modern technology dramatically affecting human existence - achieving practical immortality of consciousness!

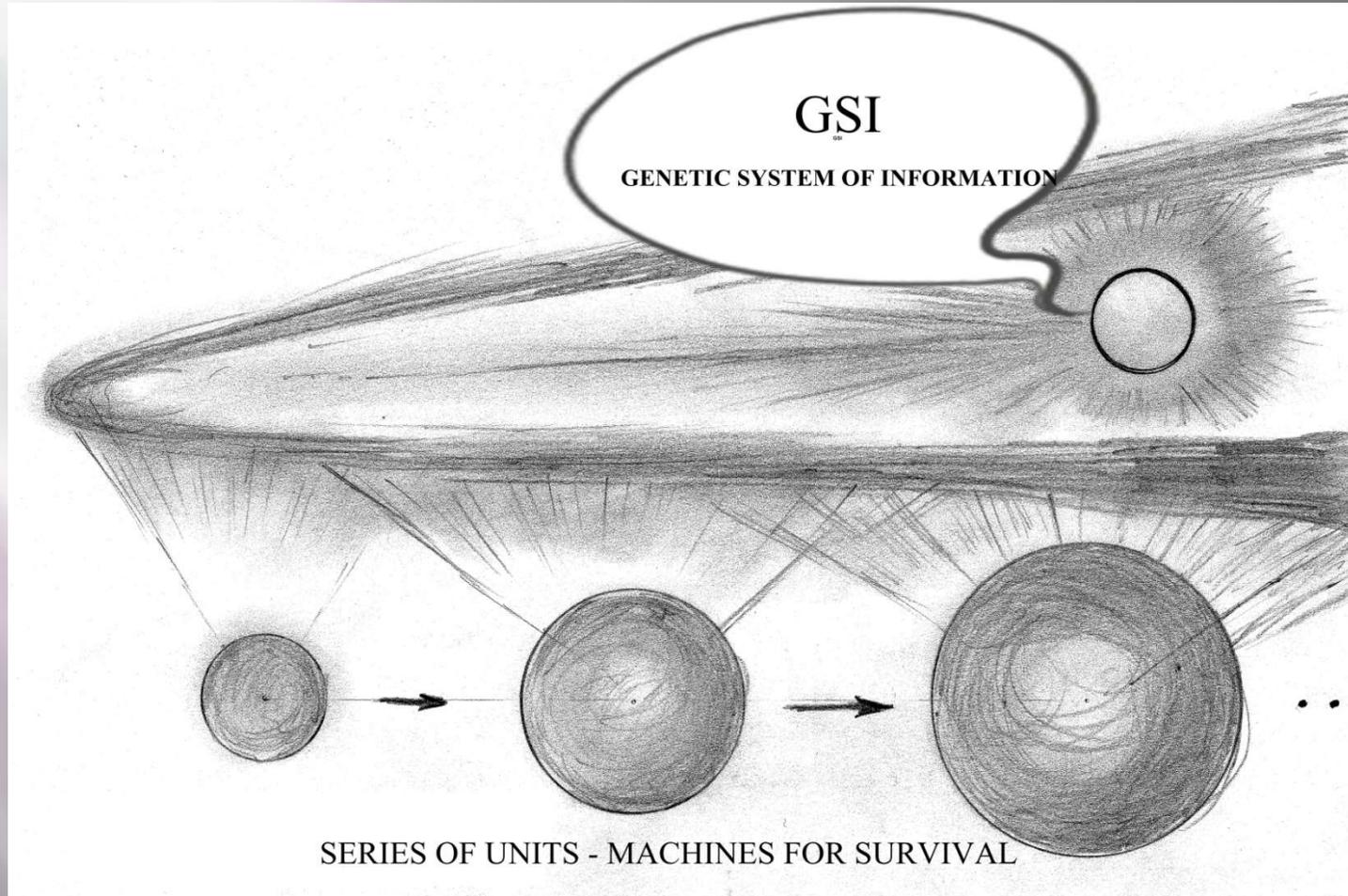
Importance:

A huge leap in mankind development that not only achieves the immortality of consciousness, but transforms humanity into a cosmic factor for changing the Universe!

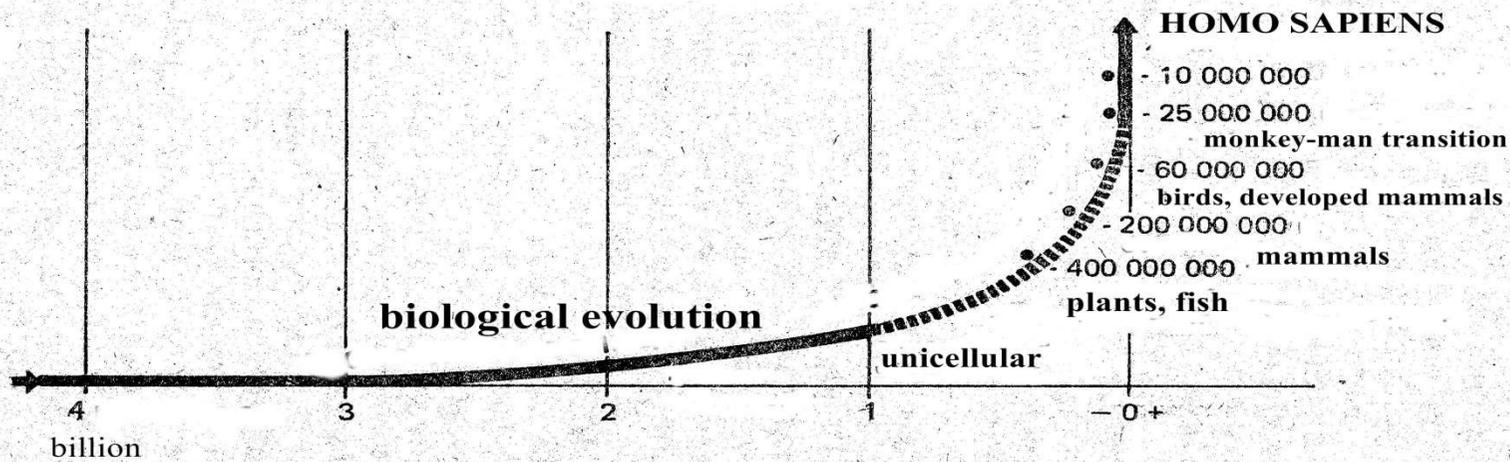
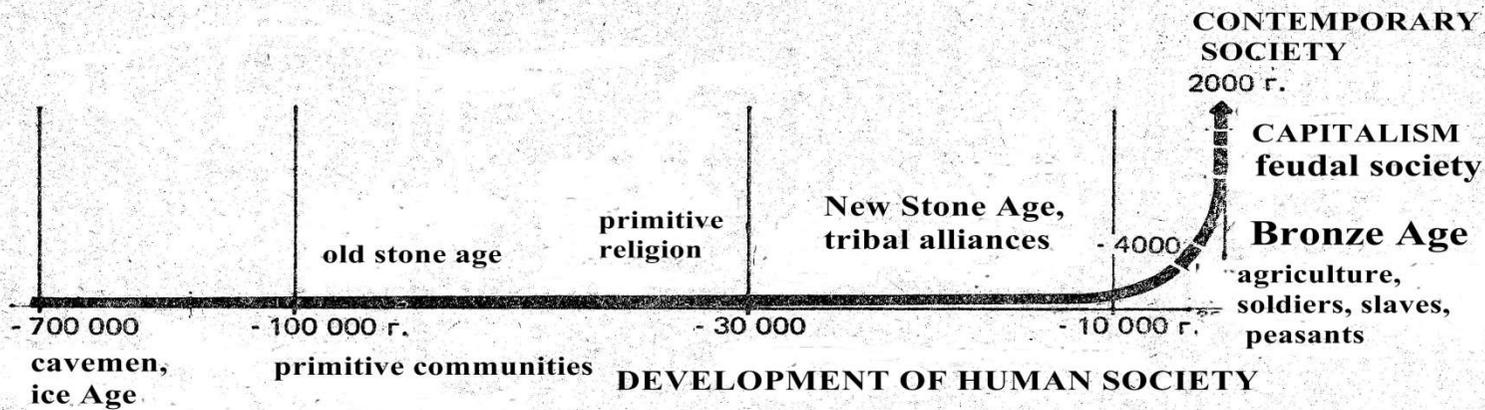
POSITIVE FEEDBACK



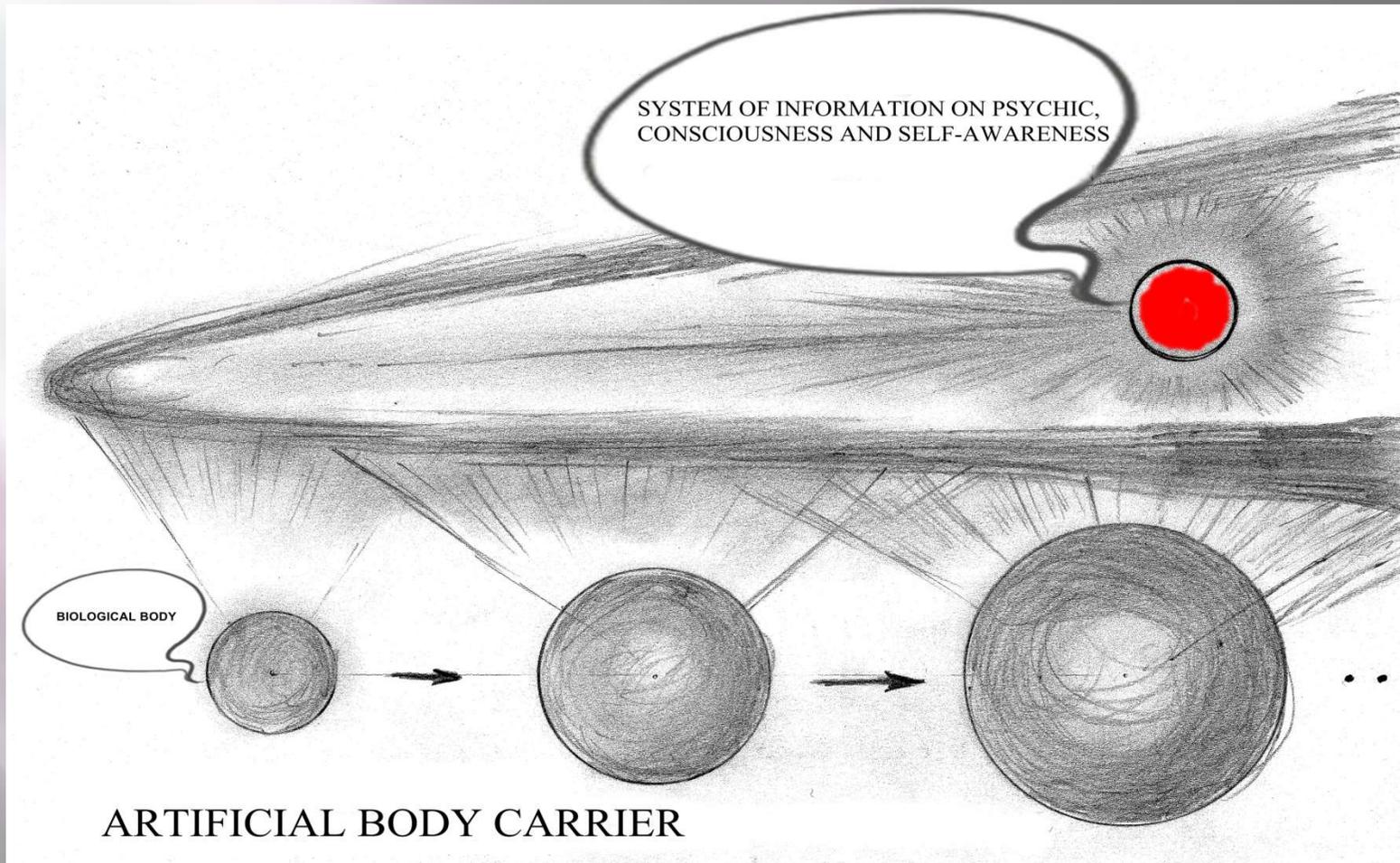
POSITIVE FEEDBACK



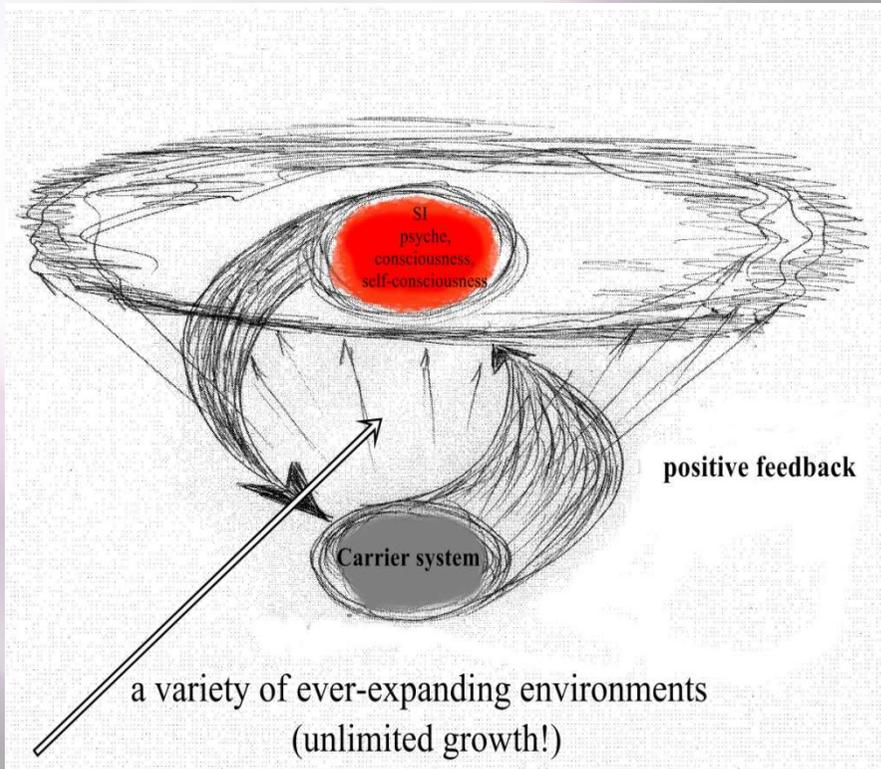
The principle of evolutionary acceleration



POSITIVE FEEDBACK



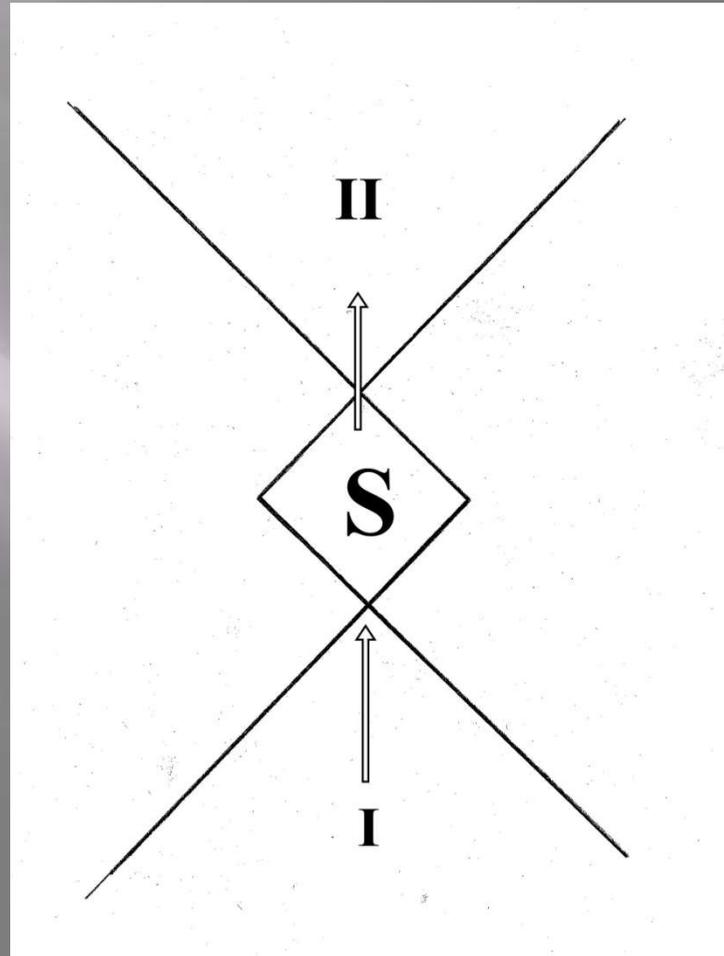
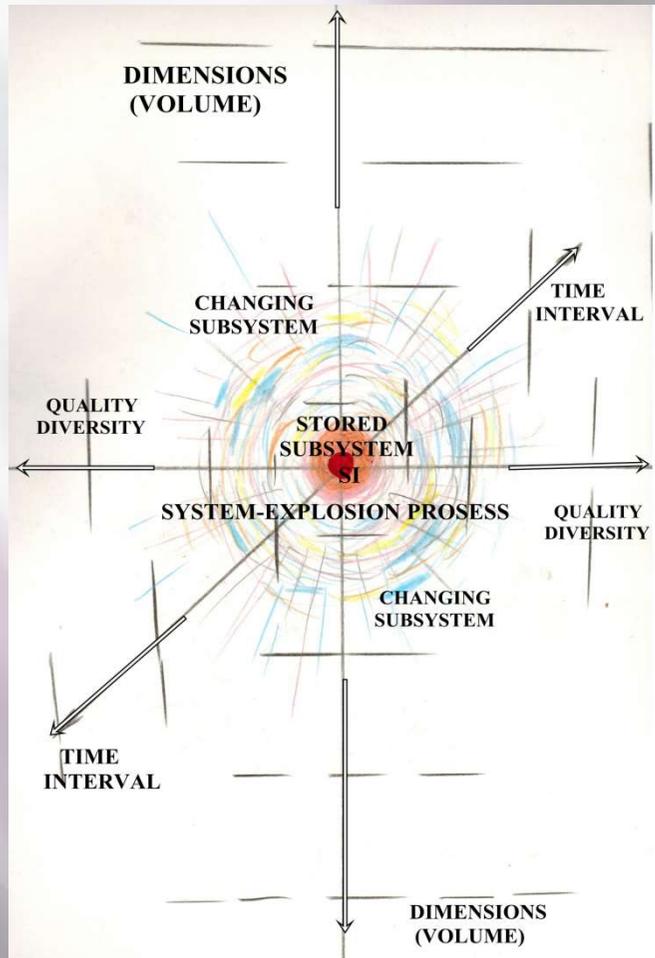
UNLIMITED positive FEEDBACK



! UNLIMITED because:

- Is powered by diversity of the matter, which is unlimited
- The living media is expanding continuously and unlimitedly.
- The knowledge capabilities of the

CHARACTERISTICS



THE CONCEPT "SYSTEM"

“A system could be called such a complex of selected components between which the interaction and the interrelation are becoming mutual COoperation between the components for the obtaining of focused beneficial result ”

(P.K.Anokhin)

THE CONCEPT "SYSTEM"

“A system
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THE CONCEPT "SYSTEM"

A system

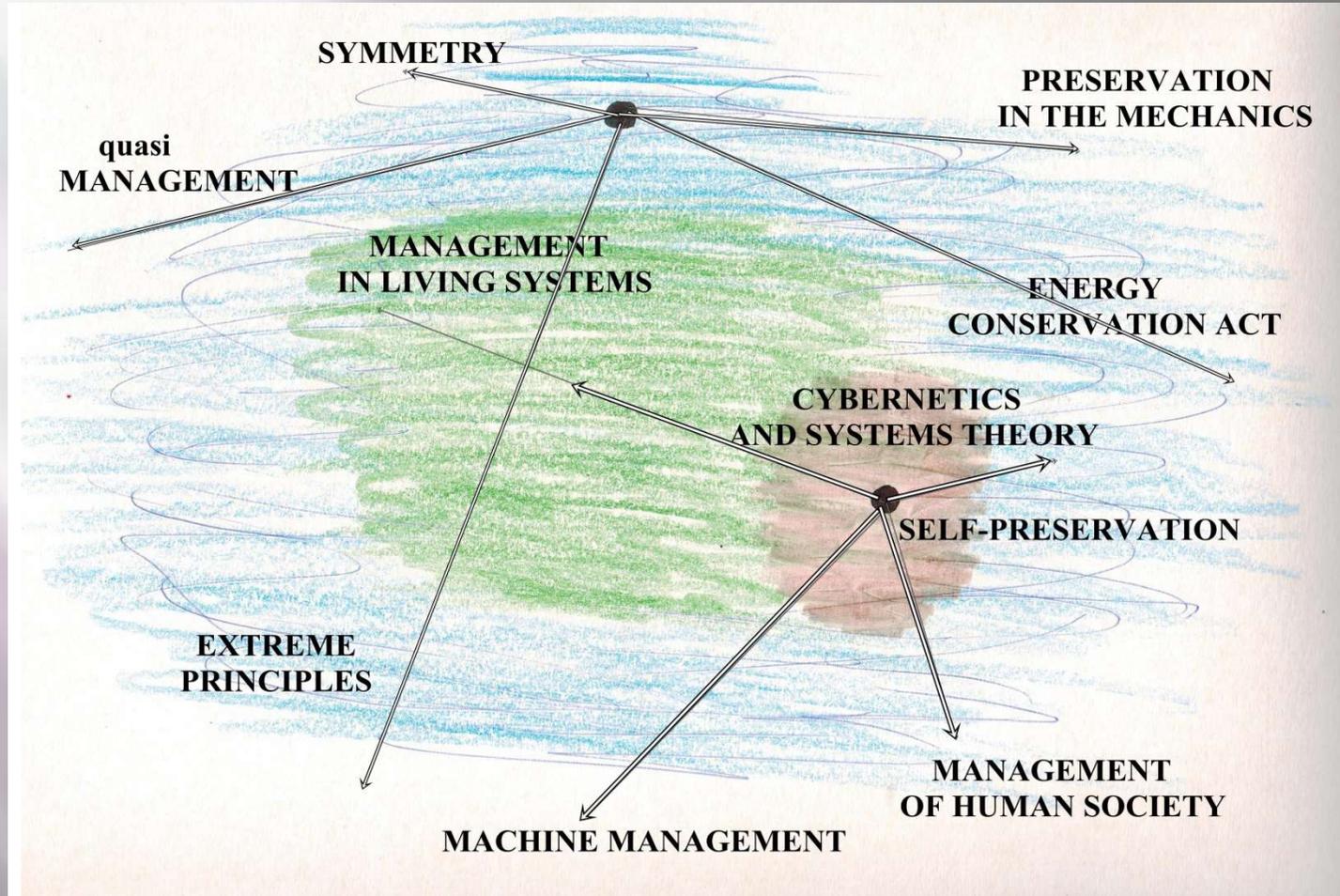
- * a complex of selected components
- * the interaction and the interrelation
- * mutual COoperation

PRESERVATION AND SELF - PRESERVATION

Cybernetics reveals a specific type of resistance to material formations, which was called:

self-preservation

THE VERSATILITY OF SELF-PRESERVATION



Georg Klaus



"... there is a universal struggle between the systems. In this struggle, unsustainable systems are destroyed,

only remain sustainable and they give the world what