

## 26. THE SYSTEM OF PRIMORDIAL ELEMENTS AND THE CONNECTION WITH THE EARTH

The functional architecture of living organisms is due to several types of internal organizations, namely the system of functional trees, the system of metameric clusters (chakras), etc.

From the point of view of the functional trees we can observe the metabolization with the help of organism of all the states of aggregation of matter, namely solid (stone), liquid (water), gaseous (air), plasma (fire), undulating fields (vibration), organic (earth). The two types of analysis on fundamental elements corresponding to the states of aggregation and on the corresponding chakras organizing the functional metamers are the defining ones for the traditional Indian medicine and for the traditional Chinese medicine and define new fields of research of the organism starting from different visions on the way of building the organism.

<b>Element</b>	<b>Arbore organic</b>
Mineral	1) Osteomuscular system
Plasma	2) Cellular metabolic system
Liquid	3) Digestive system
Gaseous	4) Circulatory system
Gaseous	5) Respiratory system
Undulating	6) Nervous system
Synchronicity	7) The biorhythms system
Integration	8) Immune system

Table 1 organic trees

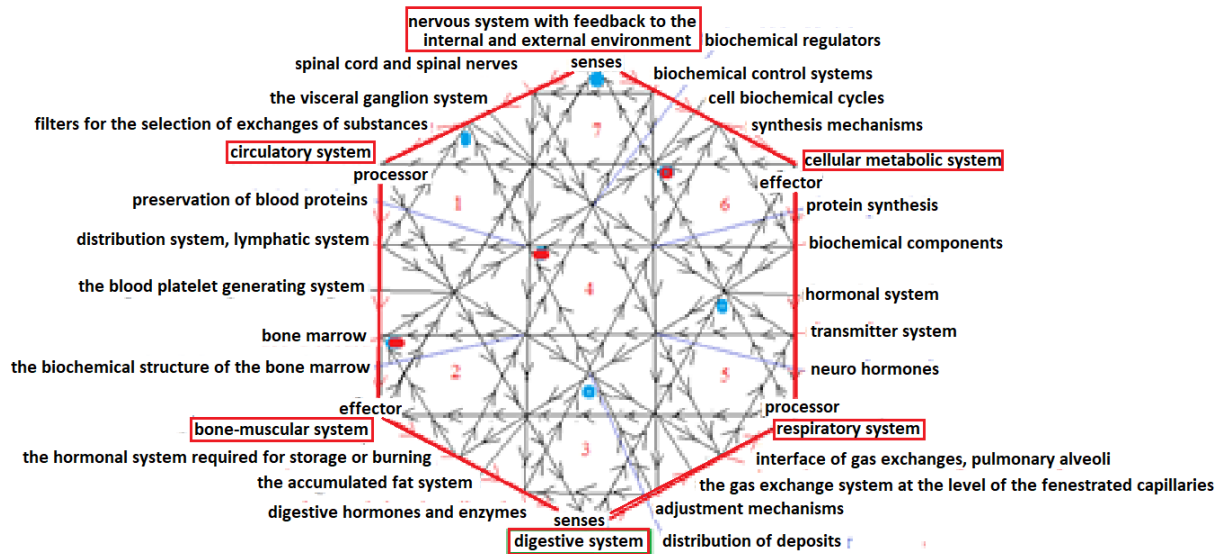


Fig. 1. The system of functional trees transversal to the system, Chinese medicine

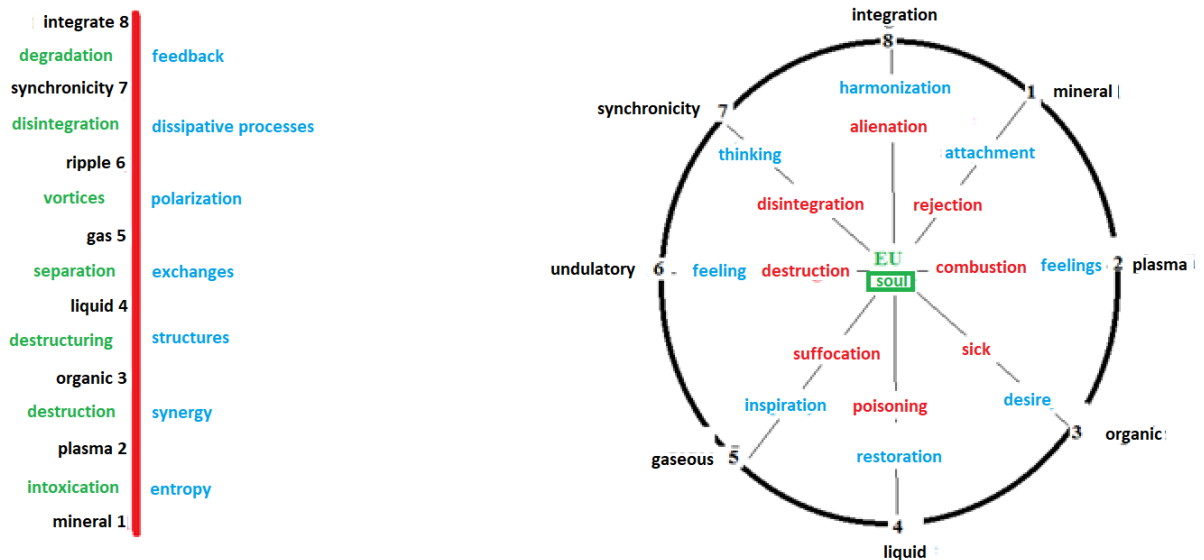


Fig. 2. The fundamental states associated with the functional tree

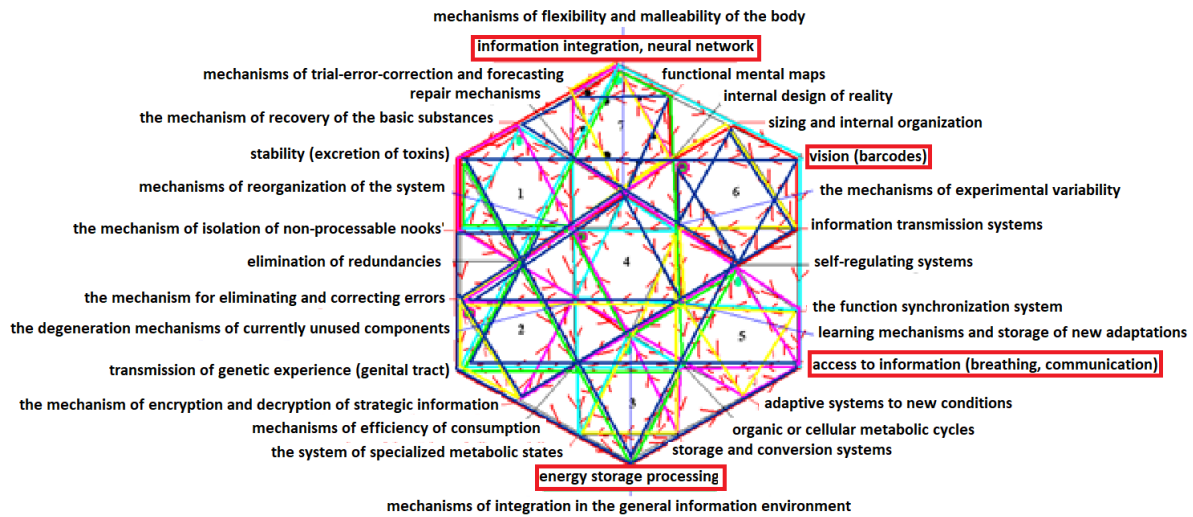


Fig. 3. The metamerization system on clusters (chakras), Indian medicine

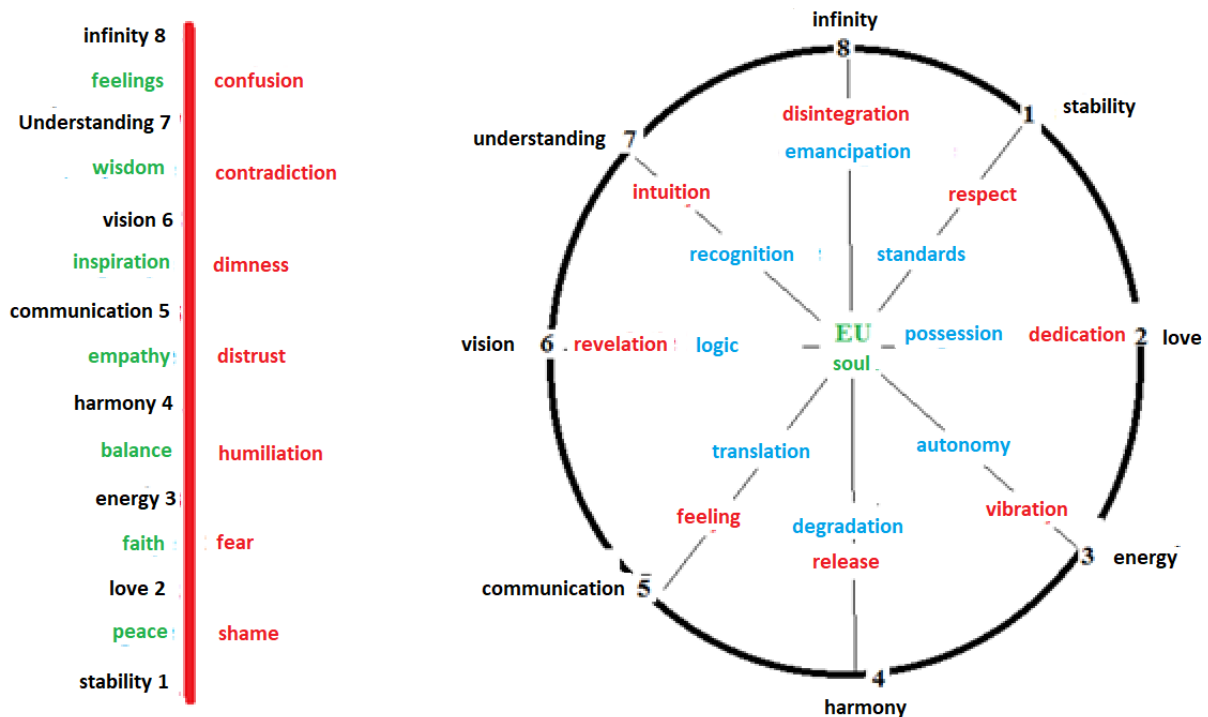
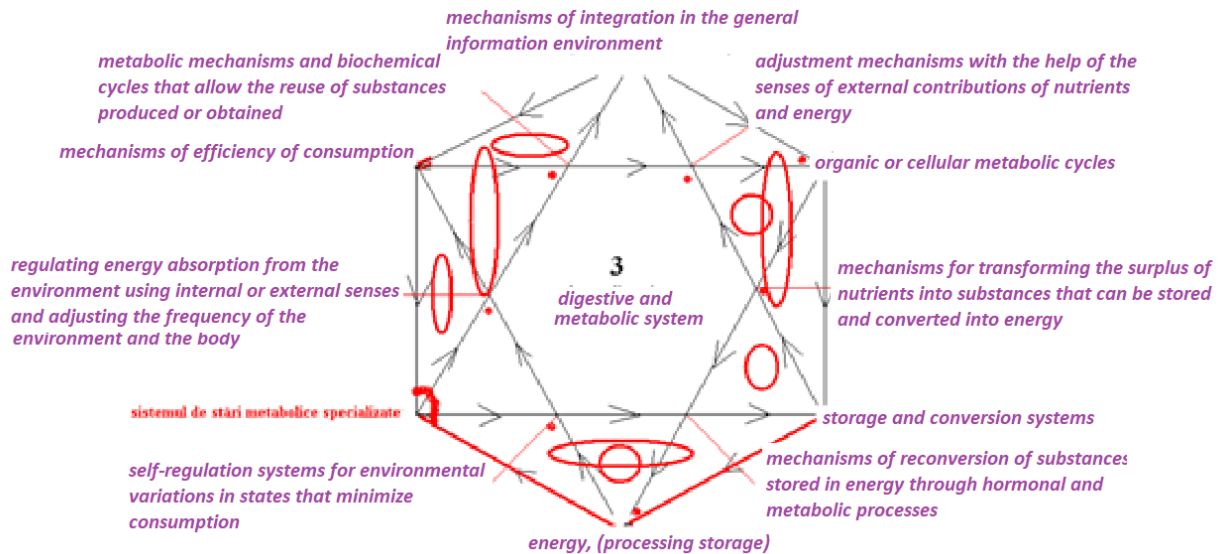
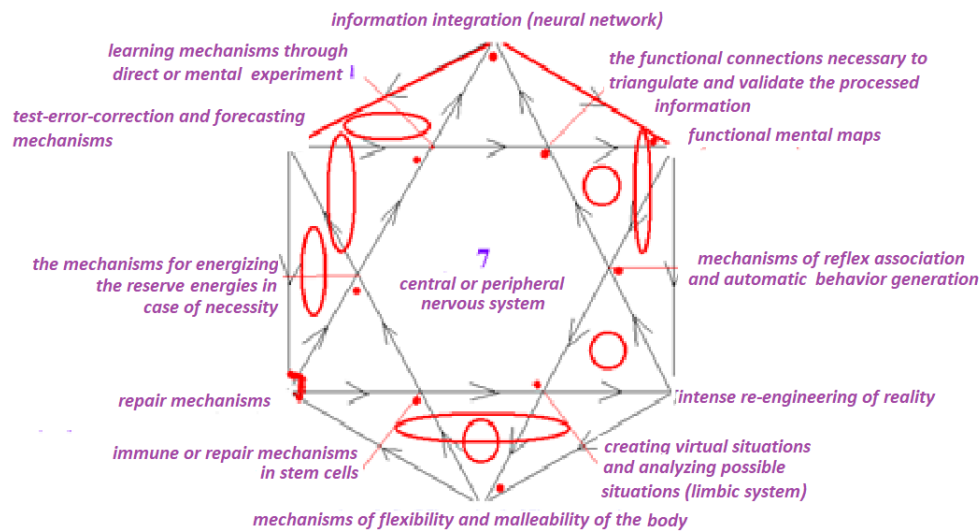
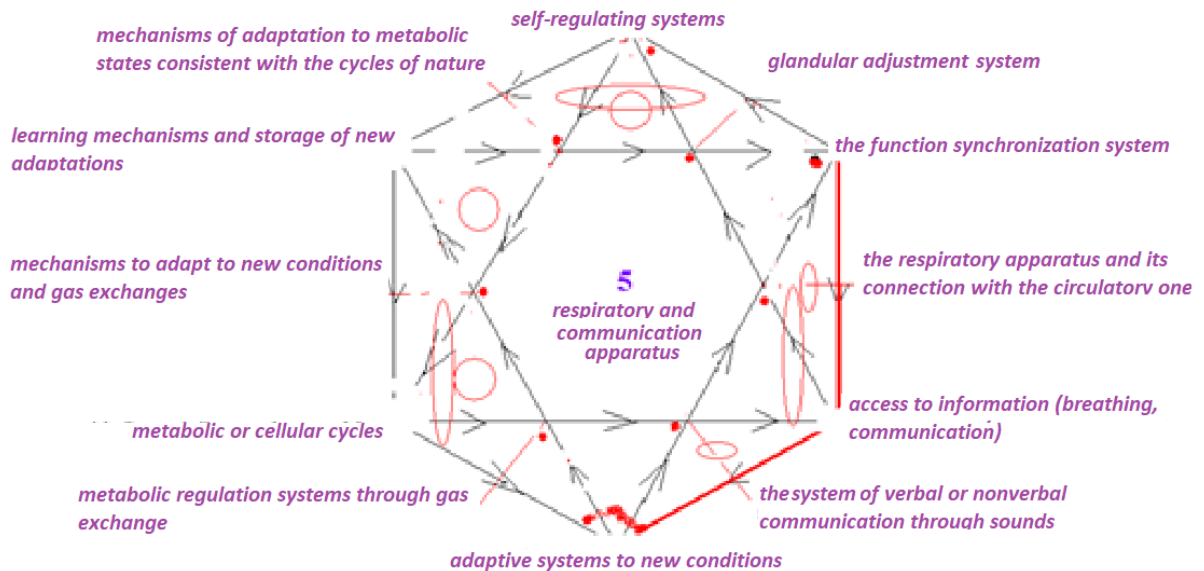
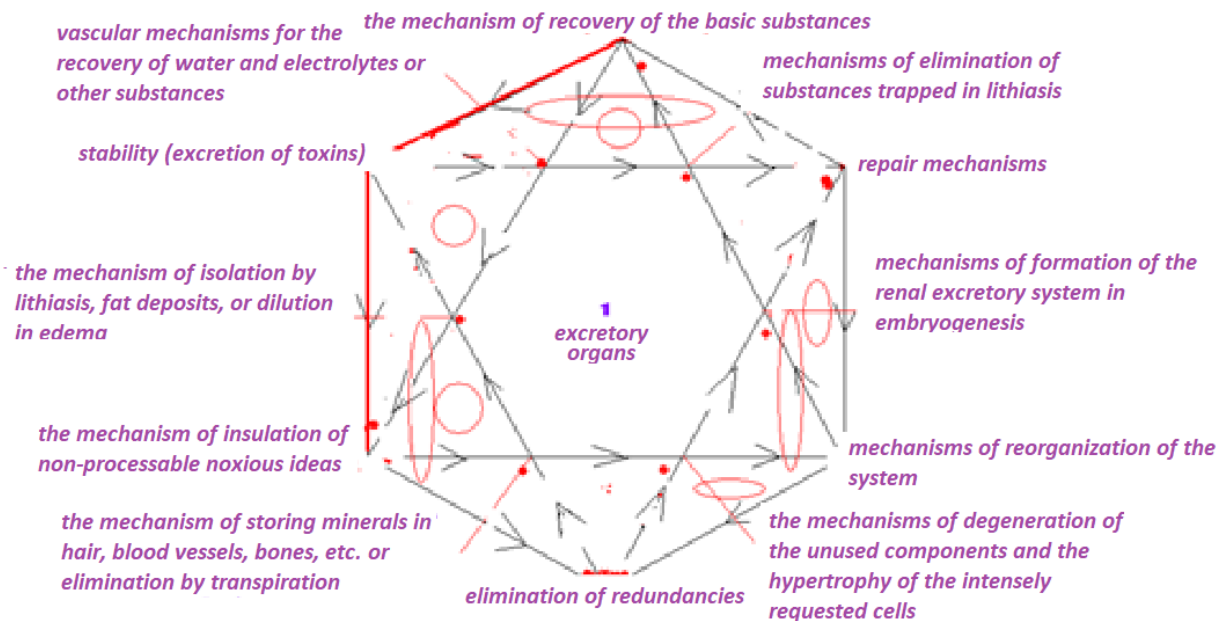
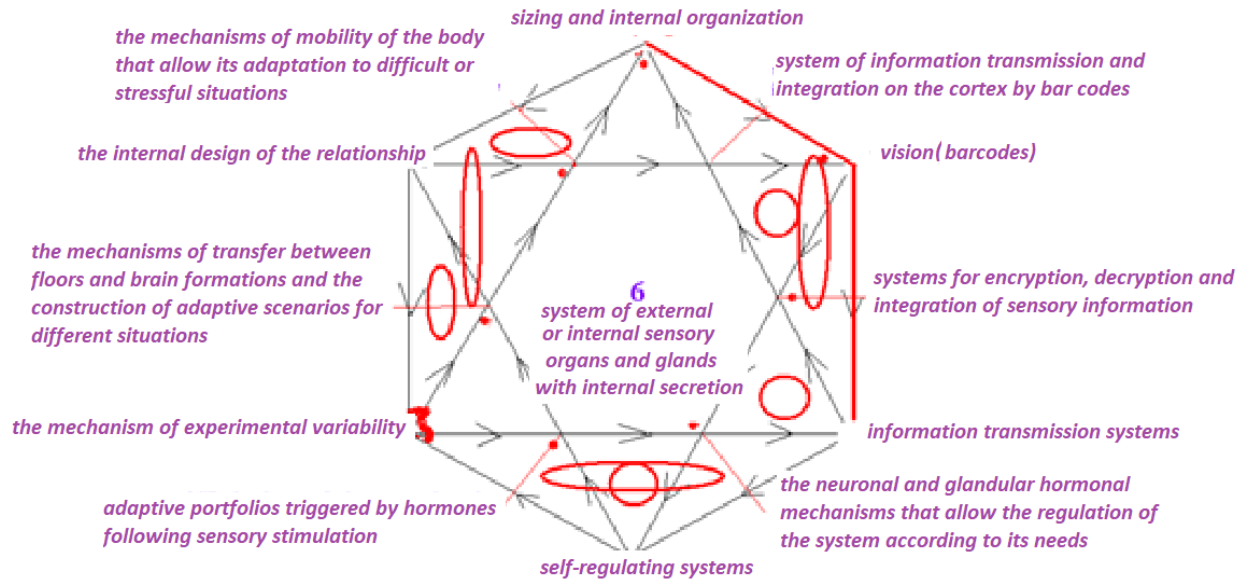
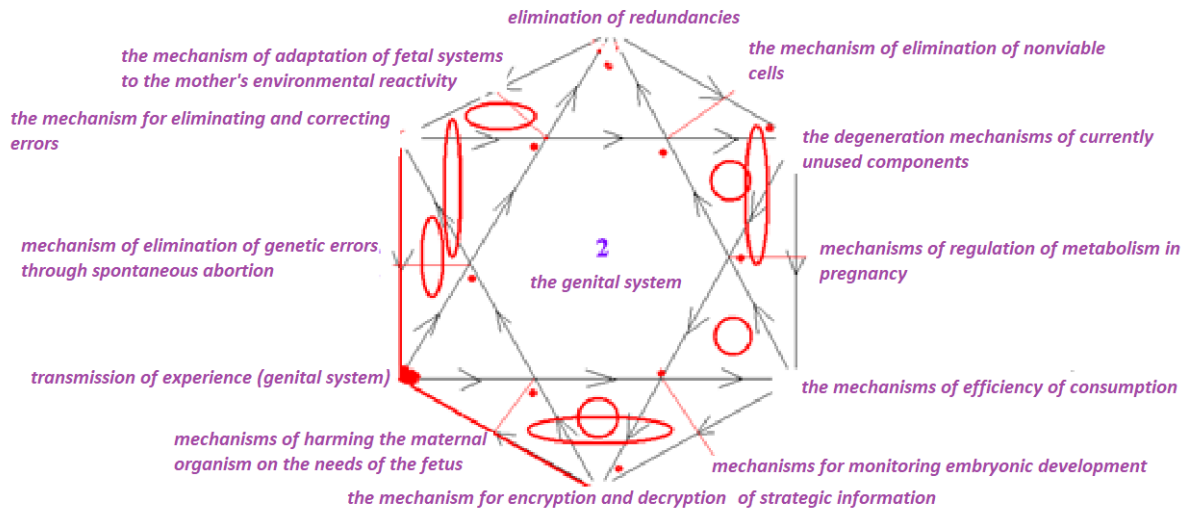
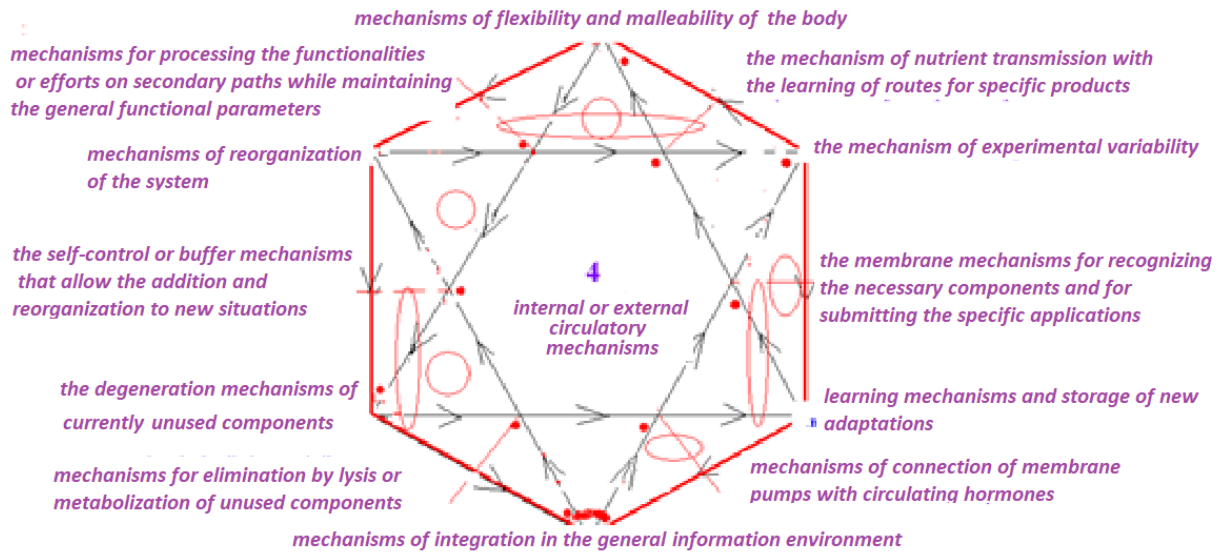


Fig. 4 The fundamental states correlated with the chakras system  
General functionalities scheme





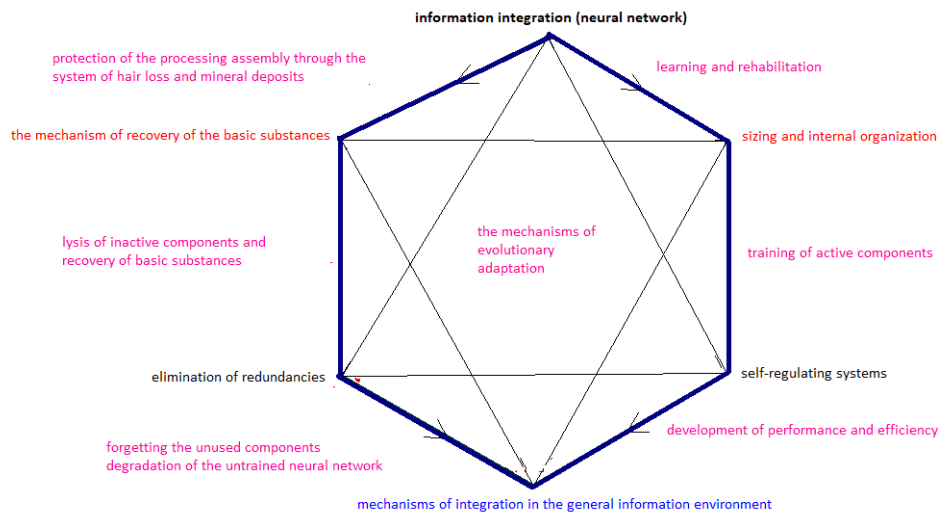
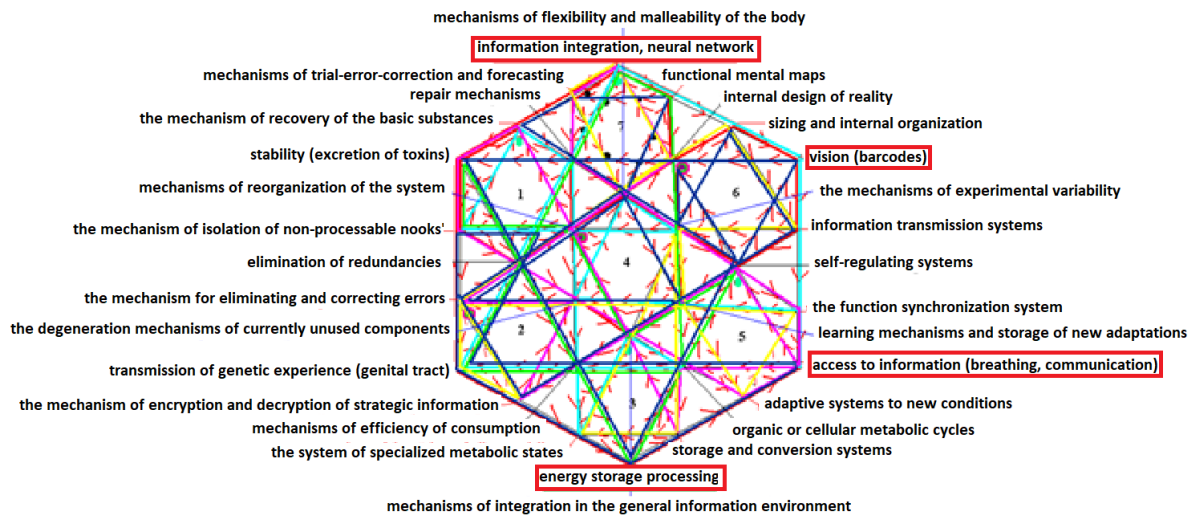




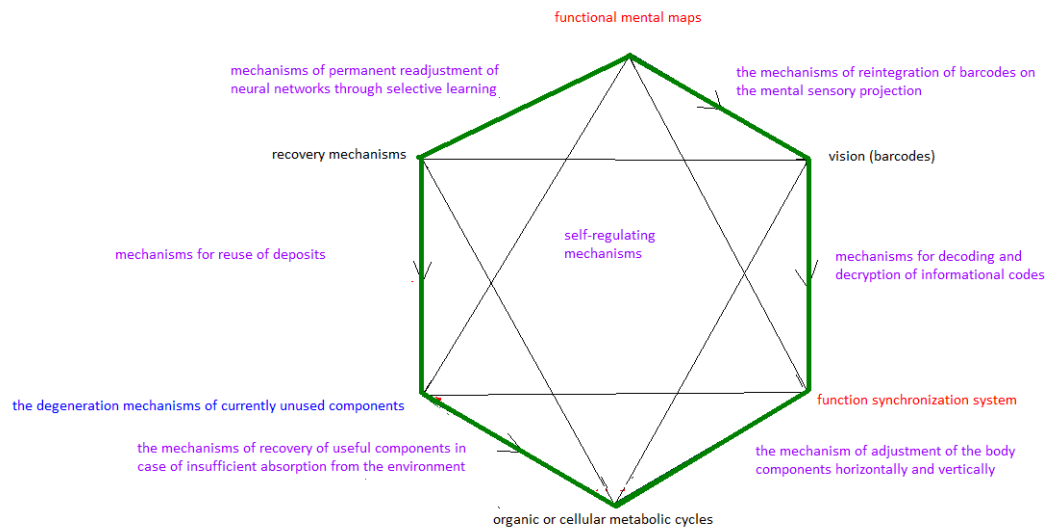
- mechanisms of flexibilization and malleability of the body  $\Leftrightarrow$  information integration (neural network)
- mechanism of experimental variability  $\Leftrightarrow$  vision (barcodes)
- 4 $\Leftrightarrow$ 8 learning mechanisms and storage of new adaptations  $\Leftrightarrow$  access to information (breathing, communication)
- mechanisms of integration in the general information environment  $\Leftrightarrow$  energy (storage, processing)
- the degeneration mechanisms of the incorrectly used components  $\Leftrightarrow$  transmission of the genetic experience (genital apparatus)
- mechanisms of reorganization of the system  $\Leftrightarrow$  stability (excretion of toxins)
- self-regulation systems  $\Leftrightarrow$  mechanism of recovery of basic substances
- function synchronization system  $\Leftrightarrow$  repair mechanisms
- 5 $\Leftrightarrow$ 1 access to information (breathing, communication)  $\Leftrightarrow$  reorganization mechanisms
- systems adaptive to new conditions  $\Leftrightarrow$  elimination of redundancies
- organic or cellular metabolic cycles  $\Leftrightarrow$  the mechanism of isolation of nonprocessable noxious
- learning and storage mechanisms  $\Leftrightarrow$  stability, excretion of toxins
- information integration (neural network)  $\Leftrightarrow$  mechanisms of integration in the general information environment
- functional mental maps  $\Leftrightarrow$  organic or cellular metabolic cycles
- 7  $\Leftrightarrow$  3 internal reality design  $\Leftrightarrow$  storage and conversion systems
- mechanisms of flexibilization and malleability of the body  $\Leftrightarrow$  energy (storage, processing)
- reparative mechanisms  $\Leftrightarrow$  system of specialized metabolic states
- mechanisms of trial-error-correction and forecasting  $\Leftrightarrow$  mechanisms of efficiency of consumption
- eliminating redundancies  $\Leftrightarrow$  sizing and internal organization
- mechanisms of degeneration of currently unused components  $\Leftrightarrow$  vision (barcodes)
- 2  $\Leftrightarrow$  6 the mechanisms of efficiency of consumption  $\Leftrightarrow$  information transmission systems
- the mechanism of encryption and decryption of strategic information  $\Leftrightarrow$  self-regulation systems
- transmission of genetic experience (genital apparatus)  $\Leftrightarrow$  mechanism of experimental variability
- the mechanism of elimination and correction of errors  $\Leftrightarrow$  the internal design of reality

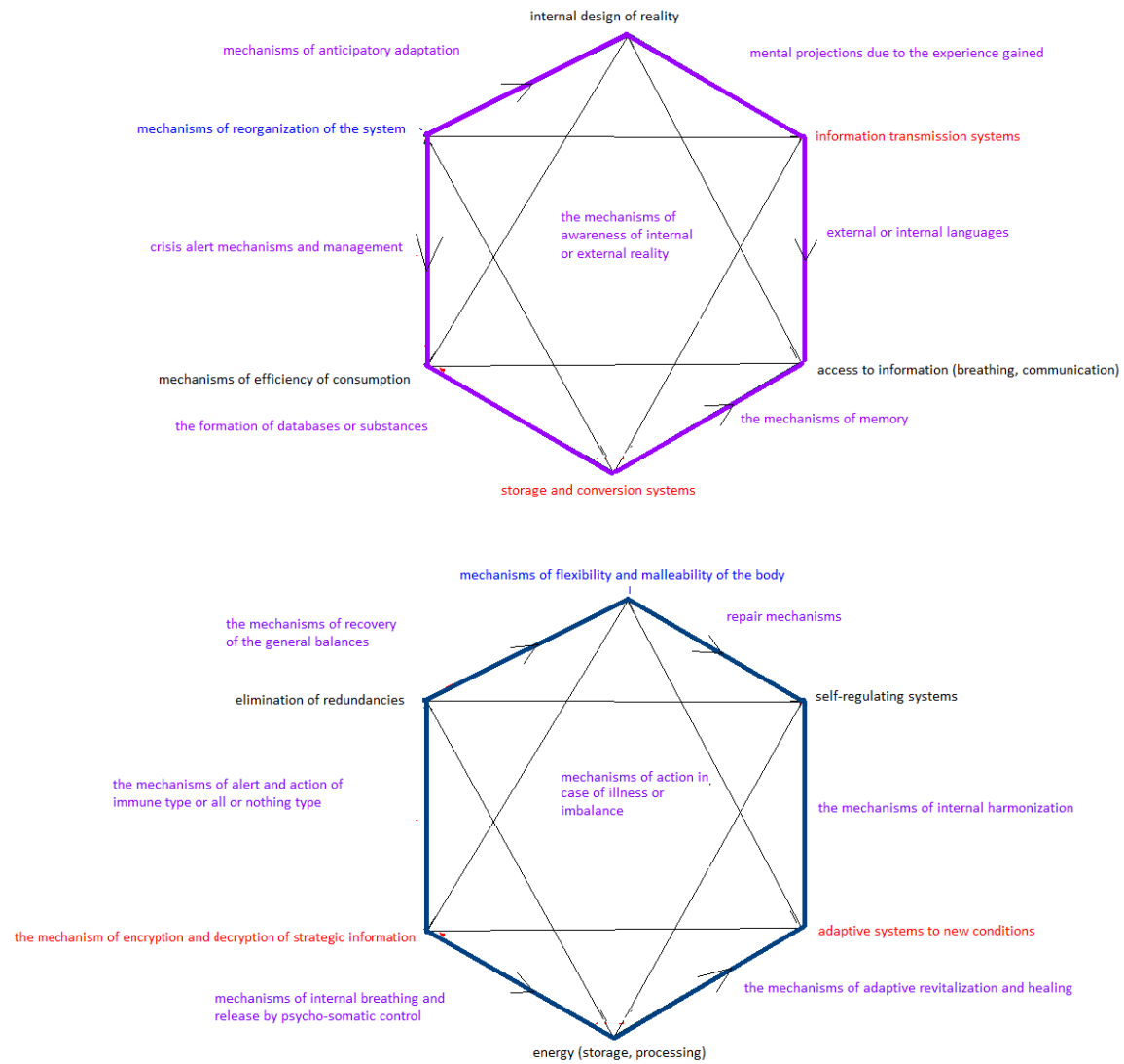


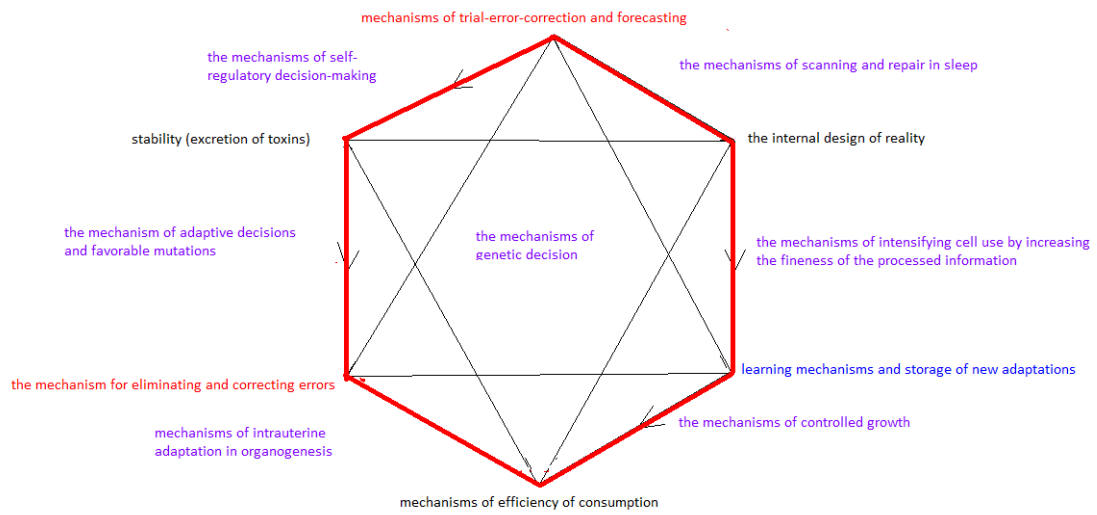
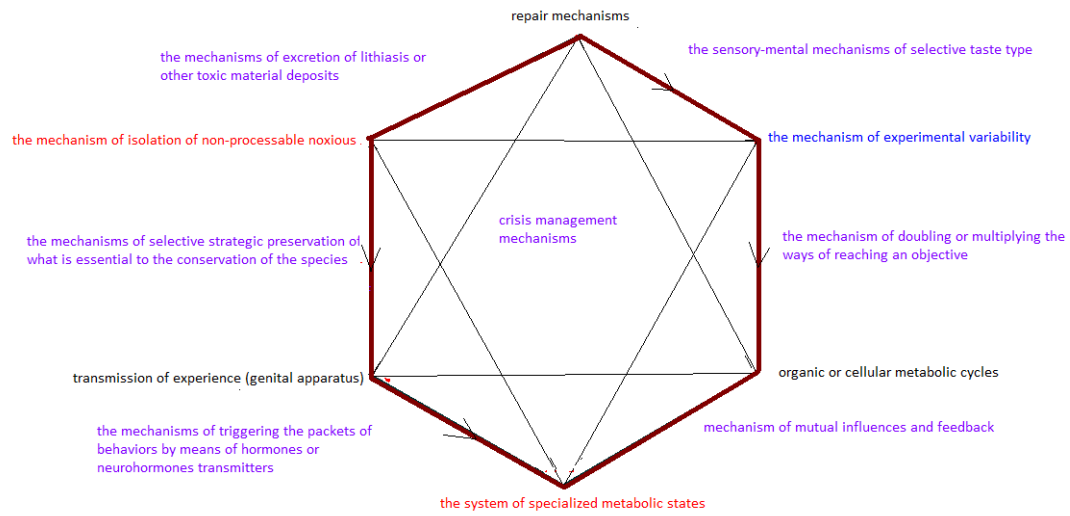
## Connection and self-regulation systems

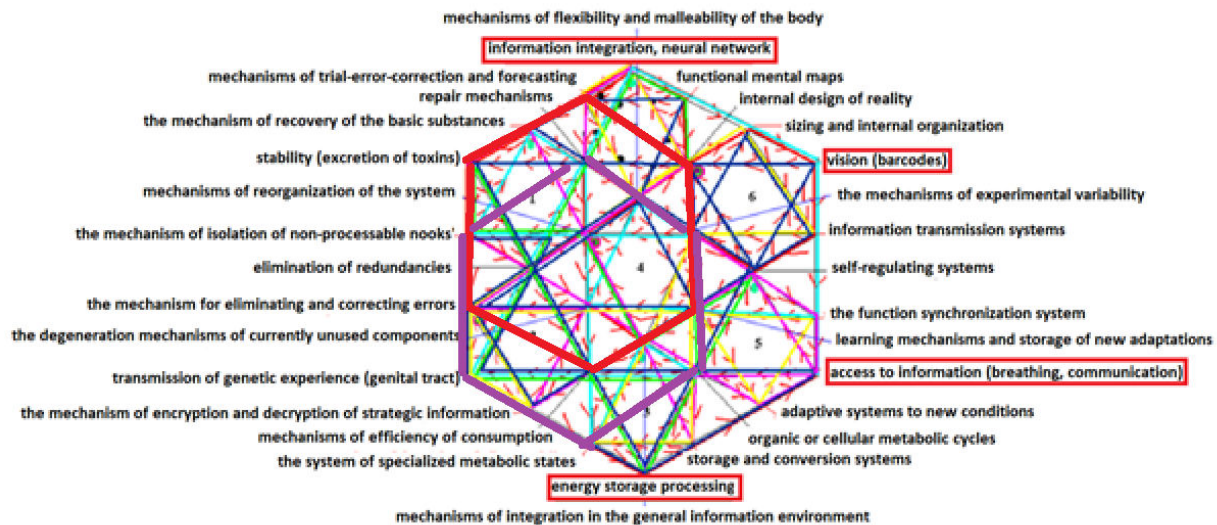










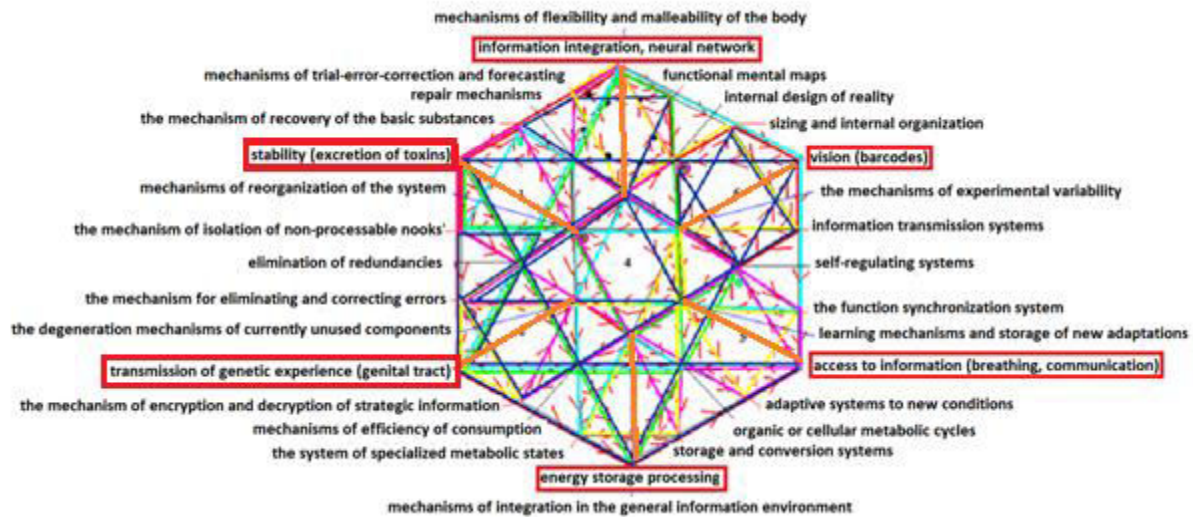


## ***LATERAL RELATIONSHIP VECTORS***

- mecanisme de tip incercare-eroare-corectare si prognozare $\Leftrightarrow$ integrarea informatiilor (retea neuronală)  
 stabilitate (excretia toxinelor) mecanismul recuperarii substantelor de baza  
 A $\Leftrightarrow$ B mecanismul de eliminare si corectare a erorilor $\Leftrightarrow$ eliminarea redundanțelor  
 mecanismul de eficientizare a consumurilor $\Leftrightarrow$ mecanismul de integrare in mediul informational general  
 mecanismul invatarii si stocarii adaptarilor noi $\Leftrightarrow$ sisteme de autoreglare  
 proiectarea interna a realitatii $\Leftrightarrow$ dimensionarea si organizarea interna  
 mechanisms of trial-error-correction and forecasting  $\Leftrightarrow$  functional mental maps  
 stability (elimination of toxins  $\Leftrightarrow$  repair mechanisms  
 A $\Leftrightarrow$ C the mechanism of elimination and correction of errors  $\Leftrightarrow$  the internal design of the reality  
 mechanisms of efficiency of consumption  $\Leftrightarrow$  organic or cellular metabolic cycles  
 learning mechanisms and storage of new adaptations  $\Leftrightarrow$  function synchronization system  
 internal design of reality  $\Leftrightarrow$  vision (barcodes)  
 mechanisms of trial-error-correction and forecasting  $\Leftrightarrow$  internal design of reality  
 stability (excretion of toxins)  $\Leftrightarrow$  mechanisms of reorganization of the system  
 error elimination and correction mechanism  $\Leftrightarrow$  encryption and decryption mechanisms for strategic information  
 A $\Leftrightarrow$ D mechanisms of efficiency of consumption  $\Leftrightarrow$  storage and conversion systems  
 learning mechanisms and storage of new adaptations  $\Leftrightarrow$  adaptive systems to new conditions  
 internal reality design  $\Leftrightarrow$  information transmission systems  
 mecanisme de tip incercare-eroare-corectare si prognozare $\Leftrightarrow$ mecanisme de flexibilizare si maleabilizare a organismului  
 stabilitate (secreția toxinelor $\Leftrightarrow$ eliminarea redundanțelor  
 A $\Leftrightarrow$ E mecanismul de eliminare si corectare a erorilor $\Leftrightarrow$ mecanismul de croptare si decriptare a informatiilor strategice  
 mecanismul de eficientizare a consumurilor $\Leftrightarrow$ energie(stocare,, prelucrare)  
 mecanismele invatarii si stocarii adaptarilor noi $\Leftrightarrow$ sisteme adaptate la noi conditii  
 proiectarea interna a realitatii $\Leftrightarrow$  sisteme de autoreglare

	<p>mecanisme de tip incercare-eroare-corectare si prognozare&lt;=&gt;integrarea informatiilor (retea neuronală)</p> <p>stabilitate (excretia toxinelor) mecanismul recuperării substantelor de baza</p>
A<=>B	<p>mecanismul de eliminare si corectare a erorilor&lt;=&gt;eliminarea redundantelor</p> <p>mecanismul de eficientizare a consumurilor&lt;=&gt;mecanismul de integrare in mediul informational general</p> <p>mecanismul invatarii si stocarii adaptarilor noi&lt;=&gt;sisteme de autoreglare</p> <p>proiectarea interna a realitatii&lt;=&gt;dimensionarea si organizarea interna</p>
A<=>C	<p>mechanisms of trial-error-correction and forecasting &lt;=&gt; functional mental maps</p> <p>stability (elimination of toxins &lt;=&gt; repair mechanisms</p> <p>the mechanism of elimination and correction of errors &lt;=&gt; the internal design of the reality</p> <p>mechanisms of efficiency of consumption &lt;=&gt; organic or cellular metabolic cycles</p> <p>learning mechanisms and storage of new adaptations &lt;=&gt; function synchronization system</p> <p>internal design of reality &lt;=&gt; vision (barcodes)</p>
A<=>D	<p>mechanisms of trial-error-correction and forecasting &lt;=&gt; internal design of reality</p> <p>stability (excretion of toxins) &lt;=&gt; mechanisms of reorganization of the system</p> <p>error elimination and correction mechanism &lt;=&gt; encryption and decryption mechanisms for strategic information</p> <p>mechanisms of efficiency of consumption &lt;=&gt; storage and conversion systems</p> <p>learning mechanisms and storage of new adaptations &lt;=&gt; adaptive systems to new conditions</p> <p>internal reality design &lt;=&gt; information transmission systems</p>
A<=>E	<p>mecanisme de tip incercare-eroare-corectare si prognozare&lt;=&gt;mecanisme de flexibilizare si maleabilizare a organismului</p> <p>stabilitate (secreția toxinelor&lt;=&gt;eliminarea redundantelor</p> <p>mecanismul de eliminare si corectare a erorilor&lt;=&gt;mecanismul de croptare si decriptare a informatiilor strategice</p> <p>mecanismul de eficientizare a consumurilor&lt;=&gt;energie(stocare,, prelucrare)</p> <p>mecanismele invatarii si stocarii adaptarilor noi&lt;=&gt;sisteme adaptate la noi conditii</p> <p>proiectarea interna a realitatii&lt;=&gt; sisteme de autoreglare</p>
A <=> F	<p>mechanisms of trial-error-correction and forecasting &lt;=&gt; repair mechanisms</p> <p>stability (excretion of toxins) &lt;=&gt; the mechanism of isolation of nonprocessable pollutants</p> <p>the mechanism of elimination and correction of errors &lt;=&gt; the system of specialized metabolic states</p> <p>mechanisms of efficiency of consumption &lt;=&gt; the system of specialized nonabiotic states</p> <p>mechanisms of weaning and storage of new adaptations &lt;=&gt; organic or cellular metabolic cycles</p> <p>the internal design of reality &lt;=&gt; the mechanism of experimental variation</p> <p>information integration (neural network) &lt;=&gt; functional mental maps</p> <p>mechanism of recovery of basic substances &lt;=&gt; mechanism of repair</p>
B <=> C	<p>elimination of redundancies &lt;=&gt; degradation mechanisms of currently unused components</p> <p>mechanisms of integration in the general informational environment &lt;=&gt; organic or cellular metabolic cycles</p> <p>self-regulation systems &lt;=&gt; function synchronization system</p> <p>sizing and internal organization &lt;=&gt; vision (barcodes)</p> <p>integrating information (neural network) &lt;=&gt; internal reality design</p> <p>mechanism of recovery of basic substances &lt;=&gt; mechanism of reorganization of the system</p>
B <=> D	<p>eliminating redundancies &lt;=&gt; mechanisms of efficiency of consumption</p> <p>integration mechanisms in the general information environment &lt;=&gt; storage and conversion systems</p> <p>self-regulation systems &lt;=&gt; access to information (breathing, communication)</p> <p>sizing and internal organization &lt;=&gt; information transmission systems</p> <p>information integration (neural network) &lt;=&gt; mechanisms of flexibilization and malleability of the organism</p> <p>mechanism of recovery of basic substances &lt;=&gt; elimination of redundancies</p>
B <=> E	<p>redundancy elimination &lt;=&gt; encryption and decryption mechanism</p> <p>the mechanism of integration in the general information environment &lt;=&gt; energy (storage, processing)</p> <p>self-aligning systems &lt;=&gt; systems adaptive to new conditions</p> <p>sizing and internal organization &lt;=&gt; self-regulation systems</p>

information integration (neural network) <=> repair mechanisms  
 the mechanism of recovery of the basic substances <=> the mechanism of isolation of the non-processable noxious  
 elimination of redundancies <=> transmission of genetic experience (genital tract)  
 B <=> F mechanisms of integration in the general informational environment <=> system of specialized metabolic states  
 self-regulation system <=> organic or cellular metabolic cycles  
 sizing and internal organization <=> the mechanism of experimental variability  
 functional mental maps <=> the internal projection of reality  
 reparative mechanisms <=> mechanisms of system reorganization  
 C <=> D the mechanisms of degradation of the current neurilized components <=> mechanisms of efficiency of consumption  
 organic or cellular metabolic cycles <=> storage and conversion systems  
 function synchronization system <=> access to information (breathing, communication)  
 vision (bar codes) <=> information transmission svstems  
 harti mentale functionale<=> mecanisme de flexibilizarea si maleabilizare aorganismului  
 mecanisme reparatorii<=>eliminarea redundantelor  
 C<=>E mecanisme de degenerare a componentelor neutilizate curent<=>mecanismul de criptare si decriptare a informatiilor strategice  
 ciclurile metabolice organie sau celulare<=>energie (stocare, prelucrare)  
 sistemul de sincronizare al functiilor<=> sisteme adaptative la noi conditii  
 viziunea (codurile de bare)<=> sisteme de autoreglare  
 functional mental maps <=> reparative mechanisms  
 reparative mechanisms <=> the mechanism of isolation of nonprocessable nooks  
 the mechanism of degradation of currently unused components <=> transmission of experience (genital apparatus)  
 C<=>F organic or cellular metabolic cycles <=> specialized metabolic state system  
 the system for synchronizing functions <=> organic or cellular metabolic cycles  
 vision (bar codes), + mechanism of experimental variability  
  
 internal design of reality <=> mechanisms of flexibilization and malleability of the organism  
 mechanisms of system reorganization <=> redundancy elimination  
 D<=>E mechanisms of efficiency of consumption <=> the mechanism of encryption or decryption of strategic information  
 storage and conversion systems <=> energy (storage, processing)  
 access to information (communication breath) <=> systems adaptive to new conditions  
 information transmission system <=> self-regulation systems  
 nternal reality design <=> repair mechanisms  
 mechanisms of system reorganization <=> mechanisms of degradation of currently unused components  
 D<=>F mechanisms of efficiency of consumption <=> transmission of genetic experience (genital apparatus)  
 storage and conversion systems <=> specialized metabolic state system  
 access to information (breathing, communication) <=> organic or cellular metabolic cycles  
 information transmission systems <=> mechanism of experimental variability  
 mechanisms of flexibilization and malleability of the body <=> reparative mechanisms  
 elimination of redundancies <=> the mechanism of isolation of non-processable nodes  
 E<=>F the mechanism of encryption and decryption of strategic information <=> transmission of experience (genital apparatus)  
 energy (storage, processing) <=> system of specialized metabolic states  
 adaptive systems to new conditions <=> organic or cellular metabolic cycles  
 self-regulation systems <=> the mechanism of experimental variability



#### EVOLUTION VECTORS

information integration (neural network)  $\Leftrightarrow$  mechanisms of flexibilization and malleability of organisms  
 internal design of reality  $\Leftrightarrow$  the mechanism of nutrient transmission with learning of routes for specific products  
 vision (barcodes)  $\Leftrightarrow$  mechanism of experimental variability  
 self-regulating systems  $\Leftrightarrow$  membrane mechanisms for recognizing the necessary components and for transmitting specific requests  
 access to information (breathing communication)  $\Leftrightarrow$  mechanisms for learning and storing new information  
 organic or cellular metabolic cycles  $\Leftrightarrow$  mechanisms of connection of membrane pumps with circulating hormones  
 energy (storage recharge)  $\Leftrightarrow$  integration mechanisms in the general information environment  
 mechanisms of efficiency of consumption  $\Leftrightarrow$  mechanisms of elimination through hoarding or metabolization of unused components  
 elimination of redundancies  $\Leftrightarrow$  self-control or buffer mechanisms that allow adaptation and reorganization to new situations  
 stability (excretion of toxins mechanisms of reorganization of the system  
 reparative mechanisms  $\Leftrightarrow$  mechanisms for taking over the functionalities or efforts for secondary paths and maintaining the general functional parameters

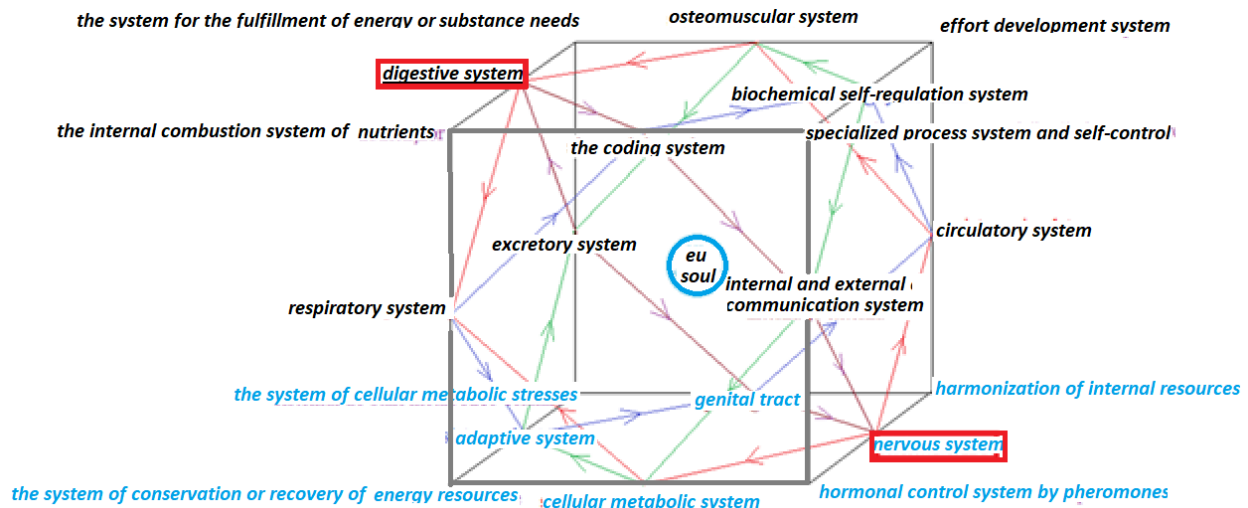


Fig. 5 scheme of the mechanisms for creating the coherent organic informational space



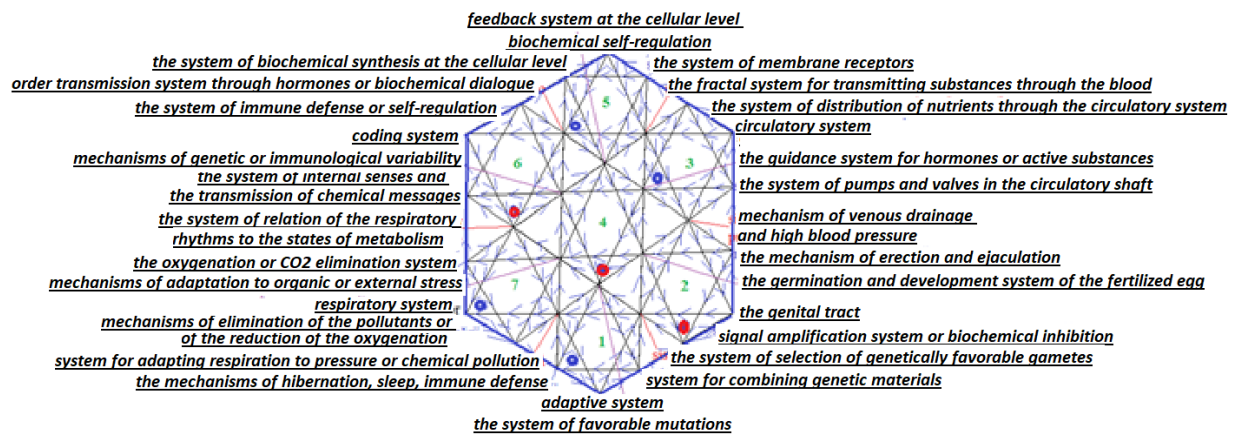


Fig. 6 the mechanisms specific to allopathic medicine

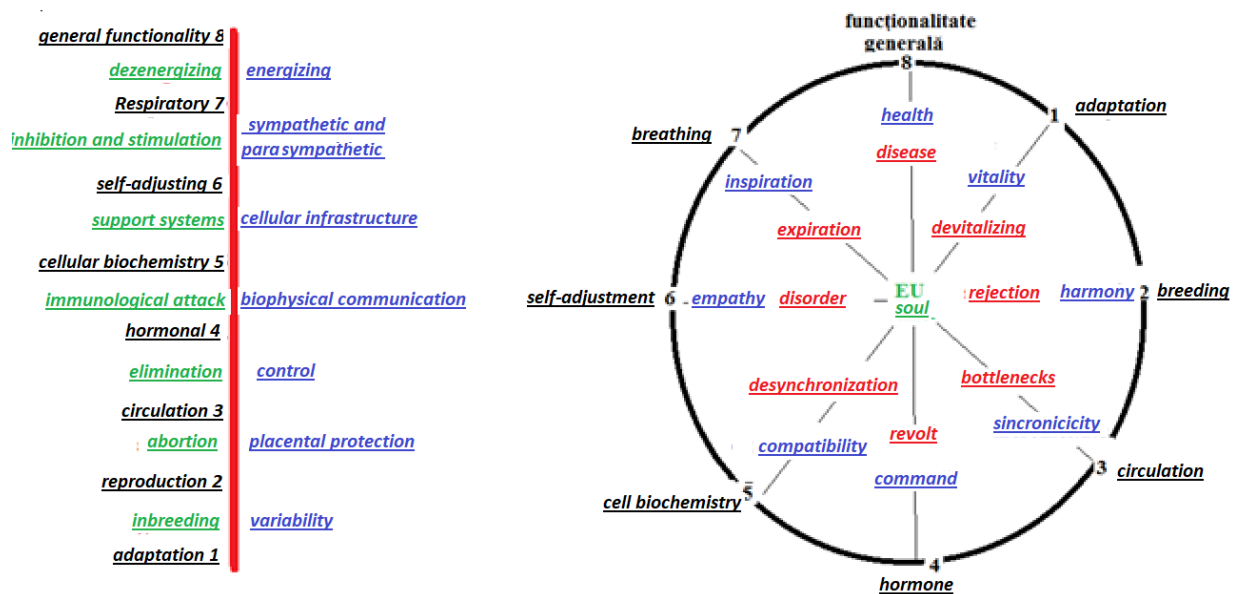


Fig. 7 system of fundamental states

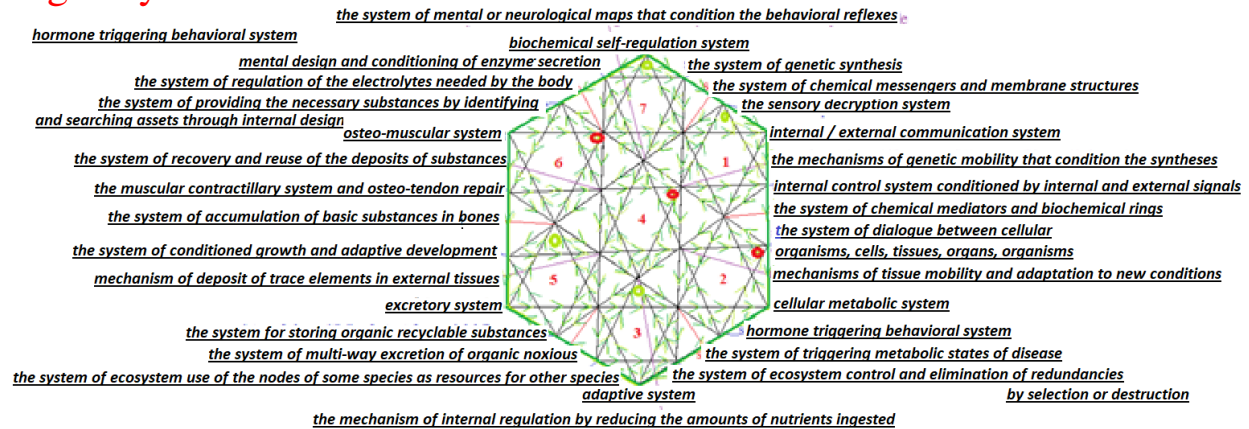


Fig. 8 the mechanisms specific to ayurvedic and biochemical medicine

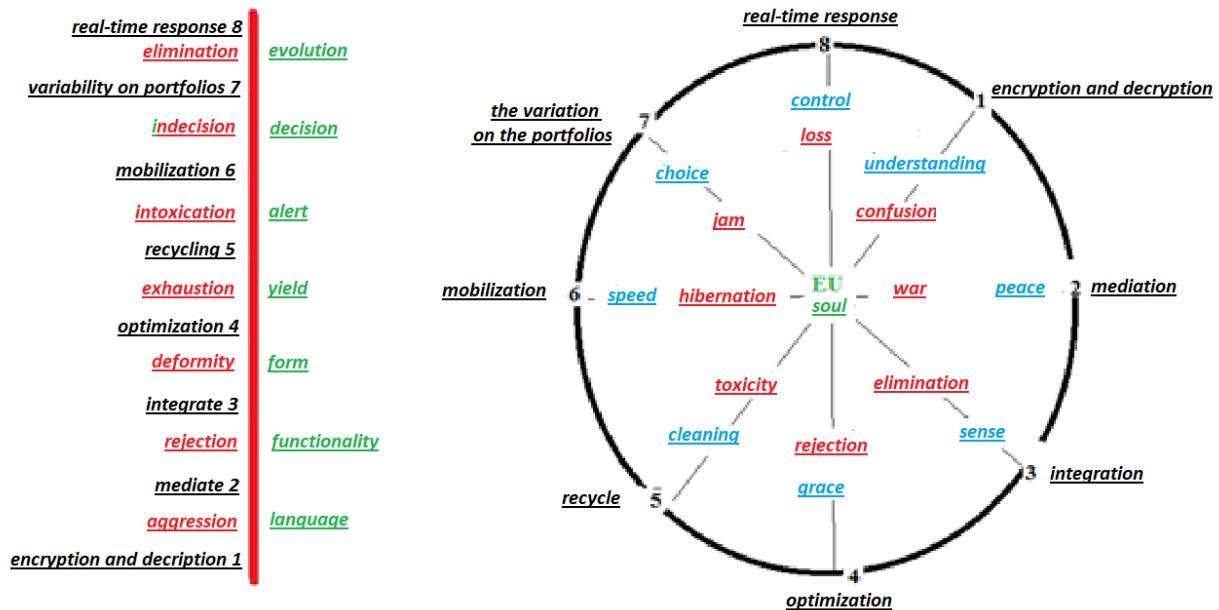


Fig. 9 the system of fundamental states

Changing the conditions of existence causes the evolutionary adaptation with the modification of the initially stable existential parameters. This will cause other types of connections and behaviors, but will preserve the memory of previous evolution in specialized formations.

The complex internal structuring of the mechanisms, functionalities and connections with the outside of the biological body (can be human) is possible due to the optimization of the processes with which we are born with and which we must improve, because life is a

miracle of informational coherence. Relationships can be understood by multiple logics, avoiding binary logic and linear quantitative thinking that is due to axioms with metrics included.

The structured approach can be refined if one uses the granulation levels of the coherent information space.