The present article deals with the interaction issues of different information levels of a town in the evolutional development of the area with its topographical uniqueness and biological niche, anthropogenic effect on information base extension and the influence the architectural and urban planning on the urban ecosystem. It analyses the basic levels of the information field of a town, such as, the neurolinguistic structure of the area, its anthropogenic level, megalithic pictorial information, the information level of megalithic constructions, sculptural information and the information level of architectural forms. The base of the interaction between these levels is valeokort (genetic signatures) exchange. The global information system leads to diasporic reconfigurations of the information field of a town and break of communication between its levels.

Keywords: neurolinguistic structure of the area, anthropogenic level of the information field, alluvial slangs, valeokort, genetic cadastre of people, artistic information, sculptural information, architectural information, global information system.

Introduction

In the era of information technologies, the issue of breaking the topographic and genolinguistic complexes of human habitation is very acute. The urban territory accumulates the multilevel system of geological, semantic, biological, neurolinguistic and mesoterritotial kind. All information levels represent the evolutionarily developing urban ecosystem.

Neurolinguistic structure of the area

Information field of a city begins to form itself even before a settlement appears in that territory, during the period of forming the neurolinguistic structure on the geological layer of the ground surface and the surface layer of the coagulated Mesolithic information bioformation of matriarchate. The reason of such a phenomenon is the gradation of high frequency geomagnetic oscillation of the coating layer of glaciations that accumulates biolactation (phonetic corpuscular resonant micrione that composes all the biological sound diapasons of the higher amplitudes of organic rocks).

During the warming period, the biolactation that appears from under the ice coating homofluctuates (uniformly transpires) into the higher troposphere layers, forming convectional channel of holographic remissions raise or waterborne valeonome. Waterborne valeonome is a rectile biosomatic haploid unit that occurs...
in the lower reaches of a minor river to galvanic polar collision of megalithic tropotectonics of the major river.

Galvanic polar collision of megalithic tropotectonics manifests itself in forming insular core inside the riverbed, when the highest speed of the surface flow in the place makes the energetic component of ionized water rise into the thinner layers of biosphere. In the conditions of thinner biosphere layers, the polarization of ionized toroids with condensating galvanic turbulent corification (eddies of the river flow with forming humus and aerobic alluvials) takes place. They form biological corificational outcrops of ionized flows of geomagnetic amplitude oscilatoriums from the geological layers of the riverbed.

It takes millennia for a geomagnetic oscillatorium to create a developed geological resonant water area out of insular structures that interact with each other on the principle of polar magnetic gravitational drain. A gravitational drain is defined as a constriction of the ionized stratosphere layer into a turbulent spiral. The insular structures’ polarity leads the descendant and ascendant ionized stratosphere flows to form circles. So, a closed system of transporting alluvial phonetic combinations of sound refractions into the stratosphere is formed as they pass through the megalithic layers of the near bottom layers of the meadstream.

Megalithic layers of the meadstream are geological layers with low frequency vibrations that go back to Devonian period, and that can absorb the alluvial sound recombinations (the phonetic combinations of sound refractions reflected from the lower biosphere layers) and stratify them into infrasound frequencies that are released into the stratosphere together with the gravitational drain through the polar river islands. In the stratosphere conditions, the infrasound frequencies cause aggressive reaction that manifests itself as ionized galogroup discharge (ozone containing lower layer of oxygen and carbon dioxide).

The ionized galogroup discharges become conductors within the Mesolithic formation, or the field energetic mesosphere environment. This is the way the coagulation mechanism of Mesolithic bioformation of matriarchate is formed. The ascendant flows of ionized stratosphere flows reach the expanded mesosphere layers and form a composed galohpobia cryogen of such gases as oxygen and nitrogen. The low temperatures form a screening membrane with reflecting features of projective symmetry.

Original and recombined alluvial sound refractions misplaced by the ascendant ionized stratosphere layers are reflected upwards, out of the mesosphere limits. At the contact with cryogenic environment, the refractions leave fractal traces in the shape of a neuron network; the knots of the network, when exposed to ultraviolet rays, radiate linguaphones, which are spectral contents of organogenic rock in the geology of the ground surface. Linguaphone radiation is accompanied by vibrating homofluctuations that resonate with the photon flows coming from the sun. Resonant and photon convergences preserve their immunity, which is an ability to recognize the spectral pattern of genolinguistic ecosystem of the area, and support it with their phenoleptics (sound sequences of alluvial refractions).

Genolinguistic ecosystem of the area is the basis of the bottom layers of a coagulated Mesolithic informational bioinformation of the matriarchate. The geology of the ground surface of a certain geographic locus, climatic conditions, the origin of water sources altogether determine the character of a geolinguistic ecosystem of the area and form its geniuses. Its characteristics are alluvial sound sequences or area phenoleptics, neurolinguistic system of the territory mesospace (rectification zone of polar biosomatic conversions of alluvial deposits the lower reaches of the minor
river in the point of its influx into the major river and the alluvials of convergent, immune deposits of the major river), and also the polarity of the major river.

The polarity of major rivers is caused by the polarity of the geological navigational assembly network, which is a system of astronomical positions of the planet Earth as it is moving around the Sun. The gravitational normality (the permanent polarity of the Earth’s gravity centre) as a polarization eccentricity that remains always pointed parallel towards the apse line of the earth orbit, and in the positions of autumnal and vernal equinox changes the polarity of the major rivers. The river polarity change causes the infiltration of lower layers of the stratosphere into the megalithic levels of the river high bank rocks and shift of phonetic abbreviations (oxygen valeokorts or genetic signatures) into the alluvial part of the major river. That is where the biocoenosis of the river is formed.

**Anthropogenic level of the information field**

A human as one of the biological components of the nature that possesses a complicated psychosomatic and spiritual function, harmonically enters the information field of the area, developing it by means of forming the communication language. On the early stages language communications are constructed on the basis of alluvial slangs assonant with the polyphony of the area. Alluvial slangs are basic sequences of sounds synchronized with a certain toponymy of the geographic locus. The local population interacts with the neuroleptonic background of the natural environment and reproduces the phonetic combinations that are perceived on the vibration level with their psychosomatic structure. Utterance of the phonetic combinations coming from the natural environment later becomes the names of mountains, rivers, forests, plants etc.

As a rule, alluvial slang combinations are also present in the tribe’s self-appellation.

With the development of the language, alluvial slangs extend into a complicated acoustic polyphony of vibrations that is a jointed product of the neurolinguistic structure of the area and the genetic transmissions of the local population. Natural information flows are completed by biolinguistic structures born by the human component that are manifested in three dimensions: transcendent, non-causal and subcontraoctave.

The interaction between these three levels is based on the principle of exchange of energy-information valeokort (basic signatures) that define the pertain of a human to the dominant mitochondrial DNA. The base of the exchange process is the activation of the visual mechanisms of a human while perceiving the shape of an object and transferring its simplified image on the transcendent level, where it is transformed into signs that are indentified on the non-causal level as combinations of signs that are similar to their own speech patterns. The speech patterns are set in the genetic cadasters of people along with their biological characteristics. The ultrasound characteristics of the neurolinguistic structure of a geographic locus influences the non-causal level of the human, which results in “outbursts” of acoustic modulations of vibrations. They are synchronized with the wave processes in reproduction of molecular chains that are later fixed in the genetic modulations of next generation of this people, which influence the decoded signs’ vibrations on the subcontraoctave level.

Every language communication system is assonant to some phonetic combinations with its ultrasound consonant modulation that determines the pronunciation in this or that language. A human perceives only those modulations that are synchronized with his generic genotype. The phrase “Where were you born?” is fixed in
the language communication, and proves the connection of a person with his or her birthplace.

The language component of an information complex extends the biological and humanitarian valeokort exchange within the mesosphere energetic system. The channels of isometric convergence matching with the main topographic characteristics of the area on their sign reduction are formed. The ways of reproducing of cognitive patterns appear on the transcendent level of a human psychosomatic structures. The development of people’s ability to perceive the sign and phonetic information at the same time, leads to the earliest forms of images and art.

**Megalithic pictorial information**

Rock carvings period in the human evolution is connected with expansion of the information base of the territory of human habitation and with the formation of infrasound channels of geologic levels of the lithosphere. The geologic levels of the lithosphere are characterized by high conductivity of low frequency sound waves. Between the topographic peculiarities of the area and the echo ranging of the geologic levels of the lithosphere there is an acoustic holophone of vibrations, that follows the area landscape in reflexive symmetry (upside-down against symmetry axis).

Psychosomatic structure of a human is coherent to low-frequency vibrations of the holophone, and it enables some people to develop an ability to read lithosphere information as images of far-away territories brought by waves of tropotechtonic sounds consonance. People who find themselves in the contact with infrasound frequencies, undergo some genetic changes in the way of developing two-way valeokort information exchange between the energetic systems of mesosphere and lithosphere.

The means of information exchange between the high frequency levels of mesosphere and the low frequency levels of lithosphere is an image. This function is performed by a human. Development of art, its branches and genres are different stages of information exchanges.

**Information level of megalithic constructions**

Along with using natural megaliths, the people learned the ways to construct information channels with some artificial megalithic forms. One of these ways are grave-mounds, burials in artificial stone structures, that work as additional flow-reversing chambers that redirect the flows of valeokorts from the upper level into the lower one, into some certain astronomical positions of the Earth as it moves around the Sun. Organic components of the mortal remains in such grave-mounds work as radiators of reversing fields that penetrate into the megalithic level and create homophased symbiotic field conservation (a stable mesolith-lithospheric consonant reculation). Such constructions are one-way entrances of high frequency coded signs into the lithosphere.

Another way is artificial overground megalithic stones (combined with graves or not) that function in the same way, with a little difference: they reverse in the direction of mesosphere, together with the surface sound outputs of magmatic reverberations. Such channels type reminds of ultrasound and infrasound balance control systems.

**Sculptural information**

Sculptural information takes a unique place in the energy exchange between the mesosphere and biosphere. The three-dimensional forms have consonant and agglutinate inversions that cause non-causal refrain (repeated replication of a perceived silhouette sign) which leads to rhythmic reproduction of genetic molecular bonds.

Starting from the Palaeolithic era and finishing with the Renaissance, sculpture art
had been performing the functions of fixing the important parts of genetic cadasters of people.

**Information level of architectural forms**

Possessing the same characteristics as sculptural information, the architectural forms perform various functions of energy exchange between the lower infrasound and higher ultrasound levels of the urban ecosystem. The creator of the architectural forms, the human, is the tuning-fork for the artificial environment.

Besides developing the genolinguistic ecosystem of the area, the human modifies the formed neurolinguistic structure of the geographic locus with his activities, like landscape modifications (sowing, making artificial ponds, grave-mounds, urban planning, architectural constructions etc.).

The initial urban planning is similar to the topographic base of the area, it follows its peculiarities and typical plastic features. Building of a city is begun with erecting a fortress (kremlin, castle, prison) in the point of the minor river influx into the major river near insular core inside the riverbed. Artificial constructions get into the thousands year old neurolinguistic structure of the area, receive high rudimentary valeokort induction that is connected with the development of the mythological idea of the people about power of nature observed in the current territory. Mythologemes are complete with phyto-, zoo- and anthropomorphic traits.

The further development of a town includes all the information levels. Special role in the town is played by the vertical dominants of cult stone constructions that perform the functions of megalithic forms to filter the lower levels of the stratosphere and to transfer the valeokort strata flows (stable genetic sign codes). Burials located near such cult constructions provide the people’s sensitivity to the valeokort strata. The differences in the cult architectural forms bring modifications into the sign codes.

Architectural styles of different periods of the city life are evolutionarily subsequent renewals of code influence on the psychosomatic structure of the people. Among the styles with distinctive information *signatures* we can name Classic, Baroque, Modern, Constructivism.

**Global information system and the city**

Modern globalization caused by information revolution, development of telecommunications and digital technologies, information exchange in electronic networks turns the urban information field into a detector of various consonant *signature* reculations with high content of alien components, which leads to changing the initial characteristics of the area and occurrence of antecedent sublimations of other geographic locus. For this reason, diasporic reconfigurations of information field happens, and the bonds between its levels get broken. It is the beginning of segregation process, which is forming field borders between the neurolinguistic structure of the area, anthropogenic level of the urban information field and other information sublevels. Suppression of local language systems by international communication languages usually leads to original genotype extinction.

**Conclusions**

Urban information field consists of several levels: neurolinguistic structure of the area, anthropogenic, megalithic, information levels of the artificial environment created by people. Each of these levels has its sublevels with their own peculiarities of interaction with the urban ecosystem elements. The balance of the influence that different kinds of information make on the urban ecosystem determines the viability and well-being of the population. Violation of the
information balance connected with the global electronic information systems' development, reinforcement of the international language influence are the ways that lead to remission of anthropogenic peculiarities and degradation of the civilization as a whole.

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Информационное поле города

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В статье рассматриваются вопросы взаимодействия различных информационных уровней города в эволюционном развитии местности с ее топографической индивидуальностью и биологической нишей, антропогенным влиянием на расширение информационной основы территории и воздействием архитектурно-градостроительных образований на городскую экосистему. Анализируются базовые уровни информационного поля города: нейролингвистический строй местности, антропогенный уровень, мегалитическая изобразительная информация, информационный уровень мегалитических сооружений, скульптурно-пластическая информация и информационный уровень архитектурных форм. В основе взаимодействия этих уровней лежит обмен валеокортом – генетическими сигнатурами. Глобальная информационная система способствует появлению диаспорных реконфигураций информационного поля города с нарушением связи между его различными уровнями.

Ключевые слова: нейролингвистический строй местности, антропогенный уровень информационного поля, аллювиальные слены, валеокорт, генетические кадастры людей, изобразительная информация, скульптурно-пластическая информация, архитектурная информация, глобальная информационная система.