

METASYSTEMATIC APPROACH AS A TOOL FOR REVEALING ORGANISING FACTOR (H-FACTOR) IN "HIDDEN DIMENSIONS" OF A MUSIC TEXT

Alexander A. Koblyakov

Moscow State Conservatory
kv. 10 dom 1 Skomyazhny per. Moscow 107078 Russia

The same time as the traditional systematic analysis describes sound relations of a musical composition inside of ONE system organisation, the higher METASYSTEMATIC level of description conforms to relations of DIFFERENT systematic organisations. Studies of a musical composition as a whole take place not only on the level of functional relations in limits of ONE paradigmatic but also on the higher (polyfunctional) level of DIFFERENT principles of organisation (DIFFERENT paradigmatics).

The existing systematic analysis is based on the music text as a substituting composition model. Thereby the music text relates to the composition as a part to the whole being only a material substrate of composition settled in the specific (musicographic) form. More adequate substituting model of composition is not the text but its broadened version metatext. The unit of musical text is an one-dimensional note, and the of metatext is a multidimensional tone in the context of real perception.

In the result of corresponding analytical procedures it is found out inside tones an "invisible" space of "reserved dimensions". Separate tones "floats" in this parametric subspace, connected with threads, that are common parameters. Consequently the "simple", "one-dimensional" melodic line displays a complicated thin structure of fractal nature and the transition from one tone to another turns out to be a process of continuous conversion of symmetry and self-similarity. Exactly at the expense of interior transformation (overediting) of elements, of which the consists, it is ensured the continuity of musical expression by the discrete (textual) method of its fixation.

The transition from the linear (one-dimensional) text to the non-linear (multidimensional) metatext reveals communication networks between sounds. The presence of such second (integrating) communication channel and hidden organising factor ('H-Factor') distinguishes a text of high artistry from trivial one. It the sense of metasystematic approach in this revealing non-linear in linear.

The metasystematic approach is of importance, on our mind, not only for the musical science; it shows clearly an incompleteness of the onedimensional presentation of information in the form of linearly ordered chain of characters. The decoding of such information as two-dimensional one allows to see relations that are not presentable with the linear writing form. And this means the incompleteness of any description using formulae, any chain of symbols, existing linguistic communication and all verbal mentality as a whole. It is necessary to go out into the multidimensional mentality giving the new knowledge about the WORLD