MATHEMATICAL PARADIGM OF CONTROL PARAMETERS OSCILLATORY TANGENTIAL TRANSFORMATION PROCESSES IN KINESIOLOGY AND EDUCATION

Abstract

The aim of this article was to present the preliminary setup of a new model and sub-models, mathematical definitions of control oscillation processes in kinesiology (education, economics, medicine,...). From these examples, it is clear that the transformation process can decompose into its component sub-processes. In advance, the article has offered a different decomposition, and it refers to a specific way of managing and controlling oscillation processes, i.e. a way to recognize cumulative sub-processes, and short-term effects, and finally a quick response. It is obvious that the presented model in this article, is potentially a very powerful tool for the identification processes of any kind, especially in kinesiology.

Key words: processes, oscillations, control, parameterization, mathematics