



STUDY ON THE PROCESS OF EMERGETIC SUSTAINABILITY APPLIED IN THE MANAGEMENT OF "ENVIRONMENT-ECONOMY" COMPLEX SYSTEMS

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Abstract

The research advances a concept and an evaluation methodology. Starting from the concept of "emergetic sustainability", the research structures an evaluation methodology of the discontinuous values of the systems with Environmental – Economic interfaced. Subsequently, the main aim is to synthesize a series of fragmentary information, which should enable to emphasize the drainage process as basic element of the concept of eMergetic sustainability. The paper defines this concept on the basis of which a mathematical model is described so that the process of sustainable development of EES complex systems might assume an objective character and the system efficacy could be calculated.

Key words: drainage, emergetic sustainability, real work, sustainability coefficient

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