

Proportionality of dialectics and synergy

I. Getmanov, S. Nazarov

The unity of the object of dialectics and synergetics, which is all complex self-developing systems, is stated. It is indicated that the subject of dialectics is the laws of development, and synergetics are the laws of self-organization of systems. The analysis of the categories of dialectics as a classical philosophy is carried out and the belonging of synergetics to a non-classical field of knowledge is proved. The conclusion is made about the complementarity of dialectics and synergetics: for a deeper understanding of dialectics, a system of synergetic knowledge is needed, and the understanding and development of synergetics is impossible without the dialectical method.

Keywords: *dialectics, synergetics, self-development, self-organization, co-evolution, holism, holarchism, determination, linearity, non-linearity, order, chaos, randomness, necessity, bifurcation, attractor, evolutionary-synergetic paradigm*

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**Донской государственный технический университет,
г. Ростов-на-Дону**

**Каменский технологический институт (филиал) ЮРГПУ
(НПИ) имени М.И. Платова, г. Каменск-Шахтинский**

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