Synergetics

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The emergence of synergetics has been still ambiguously perceived in the scientific community. Some people talk about synergetics as a new paradigm in natural sciences, social sciences and humanities, others on the contrary see nothing new in this science comparing to the modern theory of nonlinear oscillations and waves. There are people believing it to be only a rallying point and nothing more and expressing bewilderment about unhealthy excitement caused by a new direction. Finally, the fourth consider synergetics to be a new philosophy. Such a wide range of opinions allow us also to make some judgments about some features of synergetics and its relationship with other sciences.

Keywords: *synergetics, entropy, self-organizing, open systems, accident, bifurcation, frustration, complexity, chaos, virtual future.*

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