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## ABSTRACTION AND EMPHASIS ON THE THEORY OF SOCIAL PHENOMENA AND PROCESSES

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### ABSTRACT

The goal of the research is to create an alternative, abstract, consistent theoretical model that can become a fairly reliable prototype of any social institution of a phenomenon and process. Given this, it is really relevant to use such scientific means and that are able to reveal its generalized and formal nature. These are the mathematical theory of representations and the philosophical principle of symmetry, a particular manifestation of which is its gauge variety. Their use in the research allowed to obtain an auto-isomorphic prototype of any social phenomenon for the first time. From the theoretical research carried out in this work, the following conclusion can be drawn: the resulting abstract model of the social mechanism has the ability to penetrate into the spheres of reality that lie beyond the sensory empirical perception of social processes taking place in society. This makes it possible to reach the level of obtaining a generalized character and regularities of the state and dynamics of social processes taking place in society.

**Keywords:** abstraction, auto-isomorphism, gauge symmetry, mathematical modeling, mother's social field, social phenomenon, symmetry theorization.