

PREFACE

Since the time the latest monograph by Kasianov V. A. “*Entropy Paradigm in the Theory of Active Systems*” (in Russian) 2016, [XXXIV], and several scientific journal papers, as well as the first (Russian) edition of the previous monograph “*Light and Shadow*” (in Russian), [XXXII], issued in 2013, Kasianov V. A., Goncharenko A. V. “*Variational Principles of Subjective Analysis. ...*” (in Russian) 2015, [XXX], publishing, there have been made several developments to the theory; and those developments are presented at the website: <http://kasianovv.wixsite.com/entropyofpreferences> and conceptually concentrated in the newly monographs.

However, the content of this (newest, English) edition also contains some new materials.

The text of the English edition of this monograph is mostly a translation of the Russian version of the “*Light and Shadow*”, with minority corrections of misprints although. Nonetheless, authors predict expediency of the translation in view of pragmatics of the monograph readers from abroad.

The authors envisage that further editions to supplement the material with some valuable results of research in regards to the closed cycle economic model, as well as taking into consideration the dynamical properties of the two-component system of economy.

The list of literature section of the monograph is added with a few having theoretical significance entries deemed therefore to be reckoned with. The English (presented, second, newest) edition references numbering is adopted in capital Latin figures [I-XLI].

Using this splendid opportunity the authors would like to express their gratitude to the reviewers: Professor **Yevtukh V. B.** (Dr. of Sci. in History, Corresponding Member of the National Academy of Sciences of Ukraine) for his review in regards to sociological, psychological, pedagogical, management, and English aspects; as well as to the reviewers of both the Russian and English versions of the “*Light and Shadow*” monograph: Professor **Ivanenko V. I.** (Dr. of Sci. in Engineering, National Technical University “Kyiv Polytechnic Institute “KPI” named after I. Sikorsky”) for his reviewing concerning mathematical models of economical processes and English; Professor **Arefieva E. V.** (Dr. of Sci. in Economics, National Aviation University) for her review with respect to economics, management, and English.

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