A CYBERNETIC APPROACH OF SYSTEM ANALYSIS IN MANAGEMENT

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System analysis practiced by data processing analysts, represents a complex of methods for the management of the social-economic organizations. The main idea of the present paper is that of the possibility and the necessity for integrating managerial system analysis into economic cybernetics. This fact will allow, on one hand, the inclusion into a concept of greater generality of a method intensely used in practice, but at present having a low satisfactory theoretical support and, on the other hand, it will contribute to the development of practical application of the economic-cybernetic theory. After the presentation of a system analysis method, where the whole decisional-information edifice is built starting from explicit economic objectives, it is also shown in the paper that managerial system analysis is equal to the empirical determination of transfer functions. Finally, the practical applications of the proposed method are presented.