

THE BUCHAREST UNIVERSITY OF ECONOMIC STUDIES
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**MANAGERIAL WAYS OF INCREASING THE EFFICIENCY
OF THE KNOWLEDGE-BASED ORGANIZATION**

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Summary:

This research aims to address some of the main methods of increasing the managerial efficiency in a knowledge-based organization by using a quantitative approach, through a Principal Components Analysis and a Cluster Analysis, as well as identifying new specific ways of increasing the managerial efficiency in these companies. Using an empirical research as a starting point and consolidating its results through quantitative data analysis techniques, the macroeconomical environment in Romania was tested in order to identify its openness towards knowledge based-organizations. At the same time, two synthetic non-redundant indicators for the knowledge organizations were developed, which are statistically relevant in estimating how far ahead the sample companies are in becoming knowledge-based organizations. These results have been embedded into a management model for evaluating the managerial efficiency of the knowledge-based organizations in Romania.

Key words:

Knowledge management, knowledge-based organisation, knowledge-based economy, economic performance, managerial performance, efficiency, managerial efficiency, effectiveness, Europe2020 Strategy, Principal Components Analysis, Cluster Analysis.

Structure:

The thesis was structured in the following parts: the current state of research (3 chapters), the objectives and the research methodology, the main results and their interpretation (3 chapters), conclusions, references, annexes, list of tables, list of figures, list of acronyms, list of annexes.

Conclusions:

By applying the proposed research methodology, we believe that the research objectives were achieved, and the extended conclusions presented in the thesis make a consistent mark in the development of the knowledge management and knowledge organization domain.