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RESOURCE-BASED DIFFERENTIATION OF KNOWLEDGE

MAXIM VLASOV
Institute of Economics, Ural Branch of the Russian Academy of Sciences,
Yekaterinburg, Russia

Abstract

The objective of the present research is classification of institutions for knowledge generation at a minimal economic level and formulation of a strategy regarding knowledge generation, which would allow introducing modifications into engineering processes. Based on the methodological apparatus for institutional economics, classification of economic institutions for new knowledge generation at a minimal economic level has been accomplished. The author has conducted an empirical study concerned with allocation of shares of new knowledge generation according to the degree of change impact on production processes of economic entities. As a result of the research carried out by us the structure of external and internal risks in the context of new knowledge generation has been determined; evaluation of risk factor significance has been made; weighting coefficient values for each risk factor have been determined through expert estimation.

The received results allow the enterprises to carry out an estimation, forecasting and planning of generation of new knowledge.

Keywords: Knowledge management, Knowledge Differentiation

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