

On modelling of different sectors of economy in terms of sustainable development

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Abstract

© Medwell Journals, 2016. Modern industrial production consumes much energy, capital and labour to maintain adequate competitive position. Such development puts the reliability of industrial production at risk as well as can deprive future generations of the opportunity to meet their own needs. The study is aimed primarily to develop a method of assessing production reliability in various sectors of economy based on a balanced scorecard system in accordance with the concept of sustainable development. The key method of studying this issue is modelling that looks into a matter of this issue as an object-oriented and orchestrated process of improving different sectors of economy.

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Keywords

Cluster, Ecological reliability, Economic reliability, Social reliability, Sustainable development