

POLITECHNIKA ŚLĄSKA
WYDZIAŁ GÓRNICTWA I GEOLOGII
KATEDRA ZARZĄDZANIA I INŻYNIERII BEZPIECZEŃSTWA



ROZPRAWA DOKTORSKA

IDENTYFIKACJA NIEMATERIALNYCH CZYNNIKÓW
KREUJĄCYCH WARTOŚĆ PRZEDSIĘBIORSTWA GÓRNICZEGO
I OKREŚLENIE DZIAŁAŃ UKIERUNKOWANYCH NA JEJ WZROST

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Summary: **“Identification of intangible factors creating mining enterprise value and indication action affecting its growth”**

The PhD thesis contains an identification and designation of intangible assets creating value, as well as their importance with special reference to the mining industry.

The main purpose of the PhD Thesis was: to build a model based on the designated factors for measurement, management, and reporting of intellectual capital for mining companies.

Achievement of the aim of the thesis was carried out two studies experts, which were intended to identify the intangible assets affecting on mining companies value, as well as evaluate them for validity and decisiveness.

Furthermore, in order to determine the success factors of business, the coal mining sector has been rated by the sector attractiveness scoring method.

Obtained results allowed to create a model of measurement, management and reporting of intellectual capital takes into account the specificities of the coal mining industry.

Selected conclusions:

- The proposed model allows for measurement, monitoring, management and reporting intellectual capital of mining companies.
- The measurement of intellectual capital may and should be a complement the mining company valuation, and especially in the planned privatization of the coal mining industry.
- Application of proposed model greatly helps building value management strategies of mining companies.
- On the base of obtained from the model profile of intellectual capital can be quickly and easily find those intangible factors that are used by organizations in an optimal manner, as well as those which the company poorly managed.

Włodarczyk - Komenide