

When implemented foreign investments into the country, a number of positive factors for its economy, namely the modernization of production; production of consumer goods; reduce dependence on imports; reallocation of capital in the industry, which is free for business; part of the economy in the international division of labor and so on. Considering the positive side, you should not forget to consider the cons of foreign investment into the country.

The main negative effects of foreign investment resources are imported for payback and profit, which is then removed; targets foreign investor may not coincide with the goals of the national economy.

Thus, considering the double impact on the economy in the form of foreign investment, we can conclude: on the one hand, foreign direct investment brings needed capital, new technologies and innovative intangible resources, and on the other hand – the outflow of currency from the country; investment in regions that are more prosperous and developed; shelter income and its withdrawal from taxation. The greatest success in attracting foreign investment reached the countries that are actively developing innovative ways to upgrade and integration into the global economy, and thus use all existing and hidden economic resources and opportunities.

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THE IMPROVED UTILIZATION OF THE ECONOMIC POTENTIAL

Economic potential is defined as the ability of society to optimally use the available resources in the process of industrial relations to meet the needs of members of society.

The market is characterized by instability, variability of supply and demand, changes in the competitive environment and other macro – and microeconomic factors. Socio-economical development of regions certain extent depends on the effectiveness of sharing on this site potential to its full capacity. Therefore, the complexity of regional issues and individual companies is to develop scientific-methodical approaches to assessment of economic potential, analysis and efficiency.

The optimum structure of the building must have a minimum number of components that characterizes and reveals its structure, elemental composition, principle of formation and development, but at the same time, they need to execute a specific function. The structure of the building should have the following traits: resistance, stability, flexibility and balance.

The most convenient source to determine the potential value of the detailed reports on the cost of all divisions, which allow to take full account of the inter-relationships between these units in the production process.

Thus, there is double, and in some cases multiple account of the same cost, because without this it is impossible to identify the impact of one element of the production-economic potential on the other, to determine the optimal value of this potential, and especially its optimal structure. But there are classical approaches. Among them, the resource-based approach to the definition of potential.

Consequently, the potential of an enterprise is a complex dynamic poly structural system. This agglomeration has certain patterns of development, such as the ability to use, which depends on the efficiency of the economy, the pace and quality of growth.

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ACHIEVEMENTS IN THE FIELD OF ARTIFICIAL INTELLIGENCE DEVELOPMENT

Artificial intelligence (AI) is an attribute of intellectual systems to perform artistic functions, which are usually considered as a prerogative of human beings. AI is commonly associated with an affined task of using computers to recreate human mental power, but not obligatory limited to biologically probable techniques. One of the most famous examples of AI nowadays is Google Deep Mind (GDM) – a department of Google, where researchers investigate general intelligence and the possibilities of machines to use raw data, divided in small pieces and automatically predict large data sets and to structure the information intuitive.

Among the latest achievements, I would like to mention the victory of GDM's program – AlphaGo over the Lee Sedol, a famous Go player, who were the world's champion for 18 times. Go – is a Chinese game with more than 3 thousand years of history, which is known as one of the most complex games in the world. This was a moment of history that showed to the world community a possibility of artificial intelligence to use intuition and learn. The triumph of AlphaGo was a shock for experts, who couldn't expect such an event to happen in the nearest 10 years. It is a giant leap for artificial intelligence showing that machines can solve complex tasks without using predictable algorithms. It was not a first time a grand master has been humbled by a machine, but what makes AlphaGo different is that it's the first demonstration that machines can truly learn and think in a human way.