

Innovative Approaches Towards Low Carbon Economics

Xu Jiuping, Yao Liming, Lu Yi
Regional Development Cybernetics, 2014.

Made by student: Volvich Leonid, e705

Introduction

- The negative impact of humanity on nature is a global problem.
- The most effective solution in this case is the reorientation of the economy to a low-carbon content.
- However, this decision involves the transition to an industrial economy to a new path of innovative development. This coincides with the global trend of transition to the new sixth technological order.

The purpose of the paper

Prove that the supervision and control of the environment is an integral and positively correlated part of the further evolutionary development of the economy of industrialized countries.

The structure of the paper

- Introduction
- Section 2: The causes of global problems
- Section 3: New approaches to solving
- Section 4: Impact on the economy and nature
- Conclusion

The Methodology

- Discussion of the dominant economic systems among countries.
- Analysis of rules, standards and requirements for environmental protection
- Use of statistical information on countries with high carbon emissions and low carbon emissions
- Comparison of the influence of two types of countries on the environment and their rates of economic growth

The results

Attention to the environment:

- stimulates the development of innovative approaches in the economy, corresponding to a higher level of economic organization
- promotes intensive stable growth

Critical assessment

The article pays little attention to structural barriers that hinder the transition of the economy from raw materials to the innovative path.

Thank you for your attention !