

**WIND ENERGY**  
**AS A CURRENT VECTOR OF GLOBAL ECONOMIC DEVELOPMENT:**  
**GLOBAL TRENDS AND THE BELARUSIAN CONTEXT**

**Ветровая энергетика**  
**как актуальный вектор развития мировой экономики:**  
**глобальные тренды и белорусский контекст**

Thesis 1: Wind energy is becoming a key direction for sustainable economic development in the context of the global transition to renewable energy. Analysis shows that the theoretical wind potential in northern and western regions of Belarus reaches approximately 1,600 MW, creating opportunities for energy sector diversification and strengthening energy independence.

Thesis 2: Belarus is highly dependent on imported fossil fuels, creating economic and environmental risks. Developing wind energy can reduce import dependence, enhance economic stability, and decrease environmental costs.

Thesis 3: Investment and innovation in renewable energy drive economic growth and technological development. Implementing wind energy creates new jobs, attracts investments, stimulates high-tech industries, and fosters innovation. Thesis 4: Practical demonstration of renewable energy capabilities helps to understand its economic significance. The developed small wind turbine illustrates how renewable energy can be applied locally and demonstrates its contribution to sustainable development.

Thesis 5: Global economic trends require integrating renewable energy into national development strategies. Wind energy can become a strategic factor for Belarus' sustainable economic growth and its integration into global green economy processes.

**Research goal:** To identify the economic potential of wind energy in Belarus and demonstrate its practical significance through the development of a small wind turbine as a demonstration product.

**Research results:**

1. Theoretical wind potential in northern and western regions of Belarus was estimated at approximately 1,600 MW, creating opportunities for diversification of the energy sector.

2. Development of wind energy reduces the country's dependence on imported fossil fuels and decreases environmental costs.

3. Implementation of renewable energy contributes to job creation, attracts investments, and fosters innovation.

4. A small wind turbine was developed as a demonstration product, clearly illustrating the economic significance of wind energy and its contribution to sustainable development.

5. Key barriers and opportunities for further development of wind energy in Belarus were identified.

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## CREATIVE WRITING THROUGH VISUAL LITERACY

### Визуальная грамотность как средство развития умений творческого письма

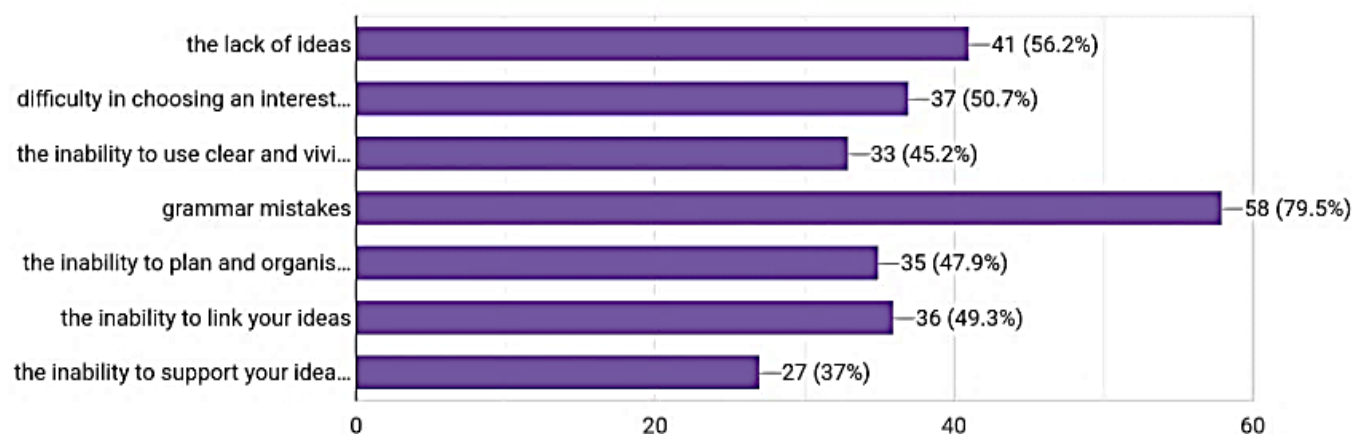
Writing is becoming an increasingly important skill in today's world. Learners of English as a foreign language use the written word to communicate in both social and academic contexts. Good writing skills are beneficial for learners of English, as they encourage language development at all levels: grammar, vocabulary and discourse. Writing is no longer just about words. Nowadays it has become a process of shaping words and images into a coherent message.

Unfortunately, writing is often a challenge for learners of English as a foreign language and may cause serious problems. According to the results of the initial survey over a half of gymnasium students are unable to generate ideas and cannot choose an interesting topic (fig. 1).

Choose 5 problems you think may prevent you from writing a successful essay.

 Copy chart

73 responses



*Fig. 1. The results of the questionnaire*