REVIEW

by foreign scientific adviser Doctor PhD, Professor Yuksel Goktas
for dissertation work of Sholpan Aldabergenovna Zhubanova
on the topic "Scientific and methodological foundations of foreign language
professionally oriented teaching for technical students through an interactive-
immersive approach" submitted for the degree of Doctor of Philosophy (PhD)
6D011900 specialty – Foreign Language: Two Foreign Languages.

1. Relevance of the Research Topic

The research topic addressed by Sholpan Zhubanova is not only highly relevant but also critically important within the context of contemporary educational needs in Kazakhstan and globally. As the world undergoes rapid globalization and technological advancement, the teaching of technical professionals proficient in foreign languages is paramount. The integration of immersive and interactive technologies into foreign language education aligns with current pedagogical trends and the demands of a digital economy, making the study particularly timely.

2. Scientific Results within the Framework of the Dissertation Requirements

The dissertation presents a comprehensive framework for foreign language professionally oriented teaching that emphasizes the use of interactive-immersive approach. Sholpan Zhubanova successfully develops an integrative model of foreign language professionally oriented teaching based on interactive-immersive approach, which includes the application of state-of-the-art technologies such as virtual reality, artificial intelligence and case simulations. The results not only meet but exceed the scientific requirements set forth for a doctoral dissertation through their innovation and detailed methodological approach.

3. Degree of Validity and Reliability of Scientific Results and Conclusions

The validity and reliability of the scientific results and conclusions drawn from this research are robust. Zhubanova employs a variety of empirical methods, including observation and statistical analysis, to substantiate her claims. The integration of multiple experimental methodologies adds credibility to her findings, which are further supported by extensive literature reviews and theoretical frameworks grounded in established pedagogical practices.

4. Assessment of the Internal Unity of the Results Obtained

The results obtained in the dissertation display a high degree of internal unity and coherence. The author effectively connects the educational theories with practical applications, ensuring that the proposed methodologies are not only academically sound but also applicable in real-world educational settings. This internal consistency enhances the overall impact and contributions of the dissertation to the field of foreign language education for technical students.

5. Tendency of the Obtained Results Toward the Solution of a Relevant Topical Problem

Zhubanova's research demonstrates a clear tendency toward addressing the pressing issue of equipping technical students with the necessary foreign language competences in a rapidly evolving job market. The findings have the potential to significantly bridge the gap between language skills and professional requirements,
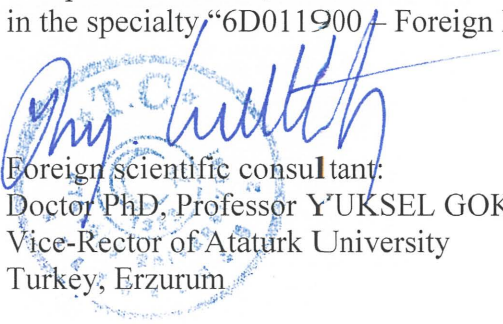
Prof.Dr.Yüksel GÖKTAŞ
Vice Rector

thereby fostering better educational outcomes and enhanced employability for graduates.

6. Compliance of the Dissertation with the Requirements of the "Regulations for the Academic Degrees Awarding"

The dissertation fully complies with the stringent requirements set forth in the Regulations for the Awarding of Academic Degrees. It consists of original research that contributes to the discipline, is methodologically sound, and demonstrates professionalism in both writing and presentation. The body of work is a significant addition to the existing literature and meets the expectations for a doctoral-level dissertation.

In conclusion, this dissertation not only contributes to the advancement of pedagogical practices in Kazakhstan but also holds potential for international application in diverse educational contexts. The author of the dissertation work, Sholpan Zhubanova, deserves to be awarded the degree of Doctor of Philosophy (PhD) in the specialty "6D011900 – Foreign Language: Two Foreign Languages."

Foreign scientific consultant:
Doctor PhD, Professor YUKSEL GOKTAS
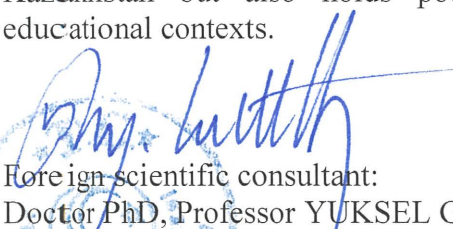Vice-Rector of Ataturk University
Turkey, Erzurum

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The dissertation topic that has been chosen by Sholpan Zhubanova is of great relevance, as it addresses the pressing need for modern educational methodologies in the context of rapidly evolving global challenges. The focus on the formation of foreign language professionally oriented competence among technical students through an interactive-immersive approach presents a timely solution to the gaps in current educational practices in Kazakhstan and beyond. By integrating state-of-the-art technologies, such as virtual reality, artificial intelligence and case simulations, Zhubanova's work not only aligns with contemporary digital learning demands but also enhances the employability of graduates in a competitive job market.

I believe that the doctoral student Sholpan Zhubanova demonstrates exceptional promise as a researcher, exhibiting a strong capacity for critical analysis and innovation. The methodological rigor and clarity found throughout her research provide a solid foundation for her arguments, and her contributions to the field of foreign language education resonate with significant pedagogical advancements. Furthermore, her ability to effectively apply theoretical frameworks to practical scenarios showcases her unique understanding of the interplay between language acquisition and professional competencies.

In general, the doctoral student has established herself as a promising young researcher who is poised to make a meaningful impact in the landscape of foreign language education. Zhubanova's work stands out for its originality and relevance, particularly as it seeks to prepare future specialists equipped to thrive in technologically advanced environments. The systematic development and experimental validation of her interactive-immersive training model offer a significant contribution to the existing body of knowledge, making it a valuable resource for educators and policymakers alike.

In conclusion, I recommend the dissertation work for consideration ""Scientific and methodological foundations of foreign language professionally oriented teaching for technical students through an interactive- immersive approach", with further assignment of the academic title Doctor of Philosophy (PhD) to Sholpan Zhubanova in the specialty "6D011900 – Foreign Language: Two Foreign Languages." This dissertation not only contributes to the advancement of pedagogical practices in Kazakhstan but also holds potential for international application in diverse educational contexts.

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