УДК 37.014.24

Samira AHMADOVA

Head of the International Cooperation Office, Mingachevir State University, Republic of Azerbaijan

Pierpaolo MAGLIOCCA

Department of Social Sciences, University of Foggia, PM, Foggia, Italy

Mariana SHKODA

Doctor of Economic Sciences, Professor, Kyiv National University of Technologies and Design Kyiv, Ukraine

CROSS-CULTURAL LEARNING IN EDUCATIONAL CONTEXTS: CHALLENGES AND STRATEGIES

The contemporary educational landscape is increasingly integrated into a globalized society, making cross-cultural learning a highly relevant issue. The phenomenon of globalization, characterized by strengthened interconnections between countries and cultures, necessitates a transformation of educational paradigms. Modern educational systems are tasked with preparing specialists capable of functioning effectively in culturally diverse environments, which has led to increased interest in cross-cultural learning. This is not merely about acquiring knowledge of different cultures but a systemic process of forming intercultural competence, which is key for successful adaptation and interaction in a multicultural environment [2].

Cross-cultural learning in an educational context encompasses a wide range of aspects: from understanding cultural differences in learning and communication styles to developing empathy and the ability to overcome stereotypes. The growing number of international students and faculty, as well as the need to prepare future professionals for work in global teams, makes the study of challenges and strategies for cross-cultural learning critically important for ensuring the quality of education and social integration. The goal of this research is a systemic analysis of these challenges and the substantiation of effective strategies for overcoming them, drawing on modern scientific research and the practical experience and results of the VEHUB4YOU project.

The VEHUB4YOU project, focused on creating virtual educational hubs for displaced youth in crisis situations, provided a unique opportunity to study and develop mechanisms for adapting the educational process to the needs of students with diverse cultural and social backgrounds. Its experience is particularly valuable in the context of discussing the challenges and strategies of cross-cultural learning, as the project worked with a significant number of young people who faced the need to integrate into a new educational and cultural environment [5].

Effective cross-cultural learning requires a deep understanding of the conceptual foundations of culture, its influence on cognitive processes, and the dynamics of intercultural interaction. Culture is a complex, multifaceted construct that shapes worldview, values, behavioral norms, and ways of knowing the world. In a pedagogical context, cultural differences impact cognitive styles (e.g., collectivist cultures may foster holistic thinking, while individualistic ones may foster

analytical thinking), learning styles (different cultural groups may prefer passive information reception, active discussion, independent work, or group projects), communication patterns (explaining differences in reliance on non-verbal cues and context in communication), and perceptions of authority and hierarchy (culturally determined attitudes towards teachers and educational hierarchy can influence classroom dynamics and interaction). Intercultural competence is defined as "the ability to interact effectively and appropriately with people from other cultures" [2].

Modern models of intercultural competence, such as Deardorff's model [2], include key elements: attitudes (respect, openness, curiosity, tolerance for ambiguity), knowledge and understanding (cultural self-awareness, knowledge of other cultures (values, beliefs, practices), sociolinguistic awareness), skills (observation, interpretation, analysis, evaluation, empathy, adaptation, conflict resolution), and internal and external outcomes (adaptive behavior and effective and appropriate interaction). Also important is M. Bennett's Developmental Model of Intercultural Sensitivity (DMIS) [1], which describes six stages of development from ethnocentrism (denial, defense, minimization) to ethnorelativism (acceptance, adaptation, integration). Understanding these stages allows educators to diagnose students' level of intercultural readiness and adapt pedagogical strategies.

Implementing effective cross-cultural learning in educational institutions faces several significant challenges that require comprehensive solutions. The experience of the VEHUB4YOU project, which aimed to support young people integrating into new educational and social environments, clearly illustrates the relevance of the challenges inherent in cross-cultural learning. This project, by working with a target audience that faced the need to adapt to significant life and learning changes, provided valuable empirical data on typical difficulties [3].

First and foremost, language and communication difficulties proved to be a significant barrier. Language is an integral element of culture and the primary tool for knowledge acquisition. For international students and displaced youth, language barriers often become a key source of stress and negatively impact academic performance. The VEHUB4YOU project recorded that difficulties in understanding academic material, limited participation in discussions due to insecurity in language skills, and social isolation were common problems among participants. In particular, during webinars and interactive sessions, which were the main forms of interaction within the project, there was a pressing need for additional language support, such as translator services or adaptation of the language of instruction to a simplified level. This was necessary to ensure the full engagement of all participants representing different linguistic groups. Additionally, significant cultural differences in communication styles (e.g., preference for direct or indirect communication, interpretation of silence) were revealed, which can lead to misunderstandings and conflicts even without a direct language barrier.

Another significant challenge confirmed by the VEHUB4YOU project's experience is cultural differences in learning styles and pedagogical expectations. This divergence creates substantial obstacles to the effectiveness of the educational process. Students from different cultures may demonstrate distinct preferences regarding educational approaches: for example, students from Asian cultures may prefer collective learning and memorization, while their peers from Western cultures tend towards individual inquiry and critical analysis. The VEHUB4YOU project, working with youth from diverse educational backgrounds, repeatedly encountered the consequences of these discrepancies. In particular, significant differences in pedagogical expectations among

participants were found. In some cultural contexts, the teacher is traditionally seen as the sole source of knowledge, leading to expectations of passive information reception from students. In contrast, other educational systems encourage active participation, debate, and constructive challenging of opinions. These discrepancies often led to misunderstandings regarding academic requirements, acceptable levels of criticism, and the format of independent work. Furthermore, significant differences were observed in motivation and attitudes towards learning, as participants' culturally determined educational goals did not always align with the goals and values of the new learning environment.

The process of adaptation to a new educational and cultural environment is complex and multifaceted, often accompanied by culture shock. Symptoms of culture shock include disorientation, anxiety, frustration, nostalgia, apathy, or even psychosomatic disorders. This can negatively affect academic performance and the overall well-being of students. For VEHUB4YOU participants, who often experienced traumatic events and were forced to change their familiar surroundings, these challenges were particularly acute. Feelings of loneliness and isolation, identity crisis, and increased stress related to learning were common problems that required psychological support and facilitation of social integration.

Finally, insufficient teacher preparation and a lack of systemic support are critical factors. The effectiveness of cross-cultural learning largely depends on the readiness of the pedagogical staff. Typically, educators lack sufficient intercultural competence or specialized training to work with multicultural groups [4]. The VEHUB4YOU project faced this challenge, as teachers and facilitators required additional training to effectively work with youth from diverse cultural and educational backgrounds. A lack of understanding of students' cultural characteristics, an inability to adapt pedagogical methods, a shortage of resources and methodological materials, and a lack of institutional support were all factors that impacted the effectiveness of the educational process within the project.

To overcome these challenges and optimize the process of cross-cultural learning in educational contexts, the development and implementation of comprehensive, systemic strategies are necessary. The experience of the VEHUB4YOU project provides valuable insights into the practical implementation of these strategies.

Developing intercultural competence in students is a central element of cross-cultural learning. The VEHUB4YOU project actively worked on this, particularly through the integration of cross-cultural themes into curricula (in the VEHUB4YOU virtual hubs, not only academic disciplines were taught, but time was also dedicated to discussing cultural characteristics, values, and traditions of different peoples). This contributed not only to knowledge acquisition but also to the development of critical thinking about cultural phenomena. Opportunities for intercultural interaction were also created through the organization of cooperative learning projects in multicultural groups. Collaborative work on assignments, problem discussions, and mutual assistance allowed students from different cultural backgrounds to interact and cooperate effectively. Furthermore, attention was given to developing reflection and self-awareness, encouraging participants to self-analyze their own cultural values and biases, which contributed to the development of cultural self-awareness and a critical attitude towards stereotypes.

The effectiveness of cross-cultural learning largely depends on teacher competence. The VEHUB4YOU experience highlighted the need for systemic professional development programs for educators, which included training in intercultural competence: special training sessions were

developed for VEHUB4YOU facilitators and teachers, aimed at developing their knowledge of various learning and communication styles.

Thus, cross-cultural learning is an integral component of modern education, responding to the challenges of a globalized world. Successful implementation of this direction requires a systemic approach that involves overcoming language barriers, cultural differences in learning styles, stereotypes and prejudices, as well as effective social and psychological adaptation of learners. The proposed strategies – developing intercultural competence in students, continuous professional development of pedagogical staff, adaptation of the learning environment and materials, and creation of a favorable social climate – are key to forming an inclusive and effective educational space. The VEHUB4YOU project's experience clearly demonstrates the effectiveness of these strategies in a real, often complex, context. Investing in cross-cultural learning is an investment in the future, as it fosters global citizens capable of productive interaction, empathy, and cooperation in culturally diverse environments. Further research can focus on the empirical evaluation of the effectiveness of the proposed strategies in different educational contexts and the development of specific methodologies for forming individual components of intercultural competence, drawing on broader data from international and local projects.

References

- 1. Bennett, M. J. (2017). Developmental model of intercultural sensitivity. In J. M. Bennett (Ed.), *The SAGE encyclopedia of intercultural competence* (pp. 32-38). SAGE Publications.
- 2. Deardorff, D. K. (2009). The SAGE handbook of intercultural competence. SAGE Publications.
- 3. Gagliardi A. R. The role of VEHUB4YOU project in accelerating digital transformation in business education / A. R. Gagliardi, P. Magliocca, R. Canestrino // Проблеми інтеграції освіти, науки та бізнесу в умовах глобалізації : тези доповідей V Міжнародної науковопрактичної конференції, м. Київ, 6 жовтня 2023 року / ред. О. В. Ольшанська. Київ : КНУТД, 2023. С. 199-200
- 4. Schramm, S. (2013). Mentoring international students: Challenges and benefits. *New Directions for Student Services*, 2013(141), 51–60.
- 5. Shkoda, M., Esposito, G., Ragaine, A., & Ahmadova, S. (2024, October). Improving the quality of business education by providing access to modern european education in the erasmus+vehub4you project // Проблеми інтеграції освіти, науки та бізнесу в умовах глобалізації : тези доповідей VI Міжнародної науково-практичної конференції, м. Київ, 4 жовтня 2024 року / ред. М.С. Шкода Київ : КНУТД, 2024. С. 259-260