

Management of Military Pedagogical Personnel: Theoretical and Methodological Foundations and Contemporary Approaches

Управління діяльністю військово-педагогічних кадрів: теоретико-методологічні основи та сучасні підходи

Mujkan Mammadzada

PhD in Pedagogy, e-mail: mujkanmemmedzade@gmail.com, ORCID ID: <https://orcid.org/0000-0003-0019-4266>

Мюджан Маммадзада

Доктор філософії з педагогіки, e-mail: mujkanmemmedzade@gmail.com, ORCID ID: <https://orcid.org/0000-0001-5693-3748>

Military Scientific Research Institute of the National Defense University, Baku, Azerbaijan

Військовий науково-дослідний інститут Національного університету оборони, Баку, Азербайджан

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Purpose. To investigate the theoretical and practical foundations of the management of military pedagogical personnel, and to provide recommendations for enhancing the efficiency of this process within the context of modern management approaches and international experience.

Method. It is in the study, analytical, comparative, and document-based methods were applied to examine the management of military pedagogical personnel.

Theoretical implications. Theoretical results indicate that the management of military pedagogical personnel should be regarded as a comprehensive theory formed at the intersection of pedagogy, management science, and the principles of military education. A systematic approach and a competency-based management model define the structure, objectives, and functions of military pedagogical activity on a scientific basis. At the same time, quality management and results-oriented approaches provide a theoretical foundation for evaluating and optimizing the effectiveness of pedagogical personnel's activities.

Practical implications. The application of a systematic and competency-based approach in the management of military pedagogical personnel accelerates their professional development and enhances the quality of the educational process. Optimizing planning and organizational mechanisms ensures the consistency and results-orientation of pedagogical activities. The implementation of modern management practices and international standards increases personnel motivation and strengthens a responsible approach to their work. As a result, the management of pedagogical personnel in military educational institutions is carried out in a manner that is both practically effective and aligned with real operational requirements.

Value. This article makes a scholarly contribution by identifying the theoretical and practical foundations of managing military pedagogical personnel and enhancing the efficiency of the military education system within the context of modern management approaches and international standards.

Paper type. Review article.

Мета дослідження. Дослідити теоретичні та практичні засади управління військово-педагогічним персоналом і надати рекомендації щодо підвищення ефективності цього процесу в контексті сучасних управлінських підходів та міжнародного досвіду.

Метод дослідження. У дослідженні застосовано аналітичний, порівняльний та документальний методи для вивчення особливостей управління військово-педагогічним персоналом.

Теоретична цінність дослідження. Теоретичні результати свідчать, що управління військово-педагогічним персоналом доцільно розглядати як комплексну теорію, сформовану на перетині педагогіки, управлінської науки та принципів військової освіти. Системний підхід і компетентнісна модель управління науково обґрунтовують структуру, цілі та функції військово-педагогічної діяльності. Водночас підходи до управління якістю та орієнтація на результат формують теоретичне підґрунтя для оцінювання й оптимізації ефективності діяльності педагогічного персоналу.

Практична цінність дослідження. Застосування системного та компетентнісного підходів в управлінні військово-педагогічним персоналом сприяє прискоренню їх професійного розвитку та підвищенню якості освітнього процесу. Оптимізація планувальних і організаційних механізмів забезпечує узгодженість та результативну спрямованість педагогічної діяльності. Упровадження сучасних управлінських практик і міжнародних стандартів підвищує мотивацію персоналу та формує відповідальне ставлення до виконання службових обов'язків. У результаті управління педагогічним персоналом у військових закладах освіти здійснюється ефективно та відповідно до реальних оперативних вимог.

Цінність дослідження. Стаття робить внесок у розвиток наукових підходів до управління військово-педагогічним персоналом шляхом систематизації його теоретичних і практичних засад та обґрунтування шляхів підвищення ефективності системи військової освіти з урахуванням сучасних управлінських концепцій і міжнародних стандартів.

Тип статті. Оглядова стаття.

Key words: Military Pedagogical Personnel, Management of Activities, Modern Management Approaches, International Experience, Efficiency of the Education System.

Ключові слова: військово-педагогічний персонал, управління діяльністю, сучасні управлінські підходи, міжнародний досвід, ефективність системи освіти.

Introduction

In the 21st century, the increasing complexity of the international security environment, the growth of military-political risks at regional and global levels, as well as the relevance of modern warfare concepts (hybrid wars, information warfare, and competition for technological superiority) impose new and higher demands on the military training system and its core component—military education. In the contemporary context, military power is measured not only by the level of armament and technical capabilities but also by the intellectual, professional, and moral qualities of human capital. From this perspective, the role of pedagogical personnel within the military education system is of strategic significance.

Military pedagogical personnel serve as the primary agents shaping the intellectual potential of the Armed Forces. In addition to developing the professional knowledge and skills of future officers and military specialists, they play a crucial role in fostering leadership qualities, psychological resilience, operational decision-making abilities, and principles of loyalty to the state. Consequently, the activity of military pedagogical personnel is not limited to the educational process alone but also encompasses military-strategic and ideological functions.

Unlike classical pedagogical models, the modern military education system requires the implementation of flexible, adaptive, and results-oriented management mechanisms. In this context, the management of military pedagogical personnel becomes particularly relevant, as the formation of highly qualified, innovative, and responsive personnel cannot be achieved without effective management.

The relevance of this study is conditioned by several objective factors. Firstly, the changing nature of modern military operations, rapid technological advancement, and the increasing influence of the information space on military activities necessitate a reevaluation of the content and format of military education. These changes directly affect the professional preparation of military pedagogical personnel and the mechanisms for managing their activities.

The second key factor concerns the problem of ensuring quality within the military education system. The effectiveness of learning outcomes, the level of practical training, and the professionalism of officer personnel depend on the proper planning, organization, motivation, and evaluation of pedagogical personnel's activities. In this regard, the scientific study of the management of military pedagogical personnel emerges as an urgent scholarly and practical task.

The third factor is the process of aligning with international military education practices and NATO standards. Today, national military education systems are increasingly oriented toward international integration. This necessitates the application of modern management approaches, competency-based models, and quality management mechanisms in the management of military pedagogical personnel. The scientific analysis of these processes and their adaptation to the national context further enhances the relevance of the study.

The main objective of the study is to systematically analyze the theoretical and methodological foundations of the management of military pedagogical personnel, to identify the characteristics of this field within the context of modern management approaches, and to develop scientific and practical recommendations aimed at increasing the efficiency of pedagogical personnel's activities within the military education system.

To achieve this objective, the study examines the specific features of military pedagogical activity, analyzes planning, organizational, motivational, and control mechanisms in the management of pedagogical personnel, and evaluates the possibilities for applying international experience to the national military education system.

Theoretical Background

The management of military pedagogical personnel is a complex scientific concept formed at the

intersection of educational management, military science, and pedagogy. This process involves the planning, organization, motivation, and supervision of pedagogical activities in accordance with the normative requirements of the military system. From a theoretical perspective, management relies on systematic, competency-based, and quality-oriented approaches and establishes a results-oriented activity model aligned with the objectives of military education. These approaches contribute to ensuring the professional development of pedagogical personnel and enhancing the efficiency of the military education process.

Problem Statement

In the modern military education system, the lack of unified, scientifically grounded, and systematic mechanisms for managing the activities of pedagogical personnel remains a pressing issue. In many cases, maintaining a balance between modern management approaches and the principles of military discipline within the management process proves challenging. The planning of professional development, the evaluation of performance, and the implementation of motivation mechanisms for pedagogical personnel often occur in a fragmented manner in practice. This fragmentation negatively affects the quality indicators of military education and the professional competence of the officer corps being trained.

Materials and Methods

The methodological framework of the study is determined by its review nature and its focus on systematizing the theoretical and practical foundations of managing military pedagogical personnel. In accordance with the methodology declared in the article, analytical, comparative, and document-based methods were applied.

The analytical method was used to generalize scientific approaches in the fields of educational management, human resource management, and military pedagogy. On this basis, theoretical concepts such as the systems approach, the competency-based model, quality management, strategic human resource management, and leadership theories were interpreted within the context of military education.

The comparative method was applied to contrast modern management approaches with traditional administrative models, as well as to analyze differences between national approaches to managing military pedagogical personnel and international practices, particularly within NATO standards. The comparative analysis made it possible to identify common principles (systemicity, results orientation, competency-based approach, and continuous professional development) and outline the possibilities for their adaptation.

The document-based method involved the examination of normative and doctrinal documents in the field of military education, including NATO education and training materials, as well as scholarly works on human resource management, competency-based approaches, and leadership. This ensured the formation of the study's theoretical foundation and enabled the generalization of international experience in managing military pedagogical personnel.

The research methodology has a theoretical and analytical character and is aimed at systematizing existing approaches without the application of empirical procedures for collecting primary data.

Results

Theoretical Foundations of the Management of Military Pedagogical Personnel

The theoretical foundations of managing the activities of military pedagogical personnel are based on a comprehensive scientific-theoretical platform formed at the intersection of pedagogy, management science, and military science. Research in this field demonstrates that the management of military pedagogical activity is not limited to administrative control mechanisms; it

also encompasses the purposeful organization of the educational process, the professional development of pedagogical personnel, and results-oriented management of education. From a theoretical perspective, this process represents a specific form of social management and aims to ensure the effectiveness of pedagogical activity while taking into account the specific characteristics of the military system.

According to established approaches in management theory, the efficient functioning of any system is conditioned by the precise definition of its goals, the establishment of functional relationships among its structural elements, and the continuous evaluation of outcomes. This approach fully applies to the management of military pedagogical personnel activities. In the military education system, the structures that act as management subjects must align the activities of pedagogical personnel with the overall strategic objectives of the Armed Forces and ensure the rational utilization of their professional potential. As researchers note, the primary goal of management in education is the formation of competencies and the attainment of practical results, which constitutes the theoretical basis of military pedagogical management (Mammadzada, M., 2025).

A systematic approach occupies a special place in the theoretical foundations of managing military pedagogical personnel activities. According to this approach, military pedagogical activity is considered a holistic system composed of interrelated elements. This system includes pedagogical personnel, the content of instruction, methods and tools, the regulatory and legal framework, as well as management mechanisms. The systematic approach prevents fragmentation in management and ensures that all stages of pedagogical activity serve a unified goal. The importance of this approach is also emphasized in NATO's doctrinal documents on military education, which highlight that management in military education must have a systematic character (NATO, 2019).

From a theoretical standpoint, the management of military pedagogical personnel activities is closely associated with a competency-based approach. This approach focuses not only on the knowledge level of pedagogical personnel but also on their professional skills, behavioral models, decision-making abilities, and leadership qualities. The idea of stepwise mastery of knowledge within Bloom's taxonomy provides an essential theoretical foundation for planning and evaluating learning outcomes in military pedagogical activity (Bloom, B. S., 1956). The competency-based approach allows for results-oriented management of military pedagogical personnel activities and ensures that the educational process is aligned with actual operational requirements.

Another theoretical foundation of military pedagogical management is the concept of quality management in pedagogy. This concept implies that the quality of education should be ensured in a planned and continuous manner rather than left to chance. Quality management requires regular monitoring of pedagogical personnel activities, the application of internal evaluation mechanisms, and the establishment of feedback systems. As noted in Hmelo-Silver's studies, the effectiveness of problem-based and results-oriented learning models directly depends on the proper management of pedagogical activity (NATO, 2019). This principle is equally relevant in military education, where the primary goal of pedagogical activity is the formation of knowledge and skills applicable in real combat situations.

The theoretical foundations of managing military pedagogical personnel activities also involve motivation and psychological factors. Management theory recognizes that management mechanisms established without considering the human factor do not yield effective long-term results. The motivation of military pedagogical personnel is closely linked to opportunities for professional self-realization, prospects for career advancement, and moral incentives. In this context, management theory requires that mechanisms for promoting and stimulating pedagogical personnel activities be developed on a scientific basis.

Thus, the theoretical foundations of managing the activities of military pedagogical personnel rely on fundamental scientific principles such as the systematic approach, the competency-based model, the concept of quality management, and the consideration of the human

factor. This theoretical framework enables the purposeful, consistent, and effective management of pedagogical personnel activities within the military education system and, ultimately, contributes to strengthening the professional personnel potential of the Armed Forces.

Management of Military Pedagogical Personnel in the Context of Modern Management Approaches

The management of military pedagogical personnel within the context of modern management approaches represents one of the current scientific and practical challenges in educational management. In the era of globalization, classical administrative models of management are gradually being replaced by agile, adaptive, and results-oriented approaches. This trend has permeated the military education system, necessitating the implementation of new management mechanisms in planning, organizing, motivating, and evaluating the activities of pedagogical personnel. According to contemporary management theory, human resources are considered the primary strategic capital of an organization, and their development constitutes a priority direction of management activity (Armstrong, M., 2014).

One of the modern management approaches, the concept of strategic human resource management, is particularly significant in managing military pedagogical personnel. According to this approach, the selection, placement, and development of pedagogical personnel must be aligned with the long-term goals of the military education system. Within the framework of strategic management, the evaluation of personnel potential, forecasting of needs, and planning of career development function as key management activities. In this context, the activities of military pedagogical personnel are not limited to fulfilling immediate instructional tasks but are assessed as results-oriented actions that serve the strategic objectives of the organization (Mammadzada, M., 2025).

Competency-based management occupies a prominent place in contemporary management theory and has extensive applicability in managing military pedagogical personnel. This approach comprehensively considers the professional knowledge, skills, and behavioral models of pedagogical personnel. Competency models are aimed at systematically developing pedagogical mastery, military-professional preparedness, leadership, and communication skills necessary for military pedagogical activity. Weinert's conceptualization of competence provides a theoretical basis for evaluating the activities of pedagogical personnel based on results in modern military education management. This approach ensures that the educational process is aligned with operational requirements and enhances the professional effectiveness of pedagogical personnel (Weinert, F. E., 2001).

In the context of modern management approaches, performance management is also of critical importance for organizing the activities of military pedagogical personnel. Performance management involves evaluating personnel activities against predefined criteria and making management decisions based on achieved results. This approach reduces subjectivity in management, ensures transparency, and improves the quality of pedagogical activity. Armstrong and Taylor note that a performance management system should encompass not only the control function but also mechanisms for development and motivation (Armstrong, M., & Taylor, S., 2020, pp.83). In the military education system, this model facilitates the creation of a management environment aimed at the continuous improvement of pedagogical personnel performance.

The quality management approach also plays a crucial role in ensuring the effectiveness of pedagogical activity in modern management theory. Total Quality Management (TQM) principles involve the continuous analysis, improvement, and standardization of pedagogical personnel performance. In military education, quality management supports the enhancement of methodological activities, the application of innovative teaching methods, and the development of feedback mechanisms within the instructional process. NATO's normative documents on military education emphasize that quality management principles constitute a key component of military pedagogical activity (NATO, 2019).

Within the framework of modern management approaches, leadership theories also play a significant role in managing military pedagogical personnel. The transformational leadership model promotes the motivation of pedagogical personnel, aligns their efforts with organizational objectives, and enables the realization of their creative potential. This approach encourages initiative and innovative activity among personnel within the rigid hierarchical structure of military management. Researchers note that transformational leadership positively influences the development of human resources in educational organizations, a principle that is equally relevant in military education (Mammadzada, M., 2025).

Thus, managing military pedagogical personnel in the context of modern management approaches requires the integration of strategic human resource management, competency-based management, performance and quality management, and contemporary leadership models. The scientific application of these approaches enhances the effectiveness of military pedagogical personnel, improves the quality of the educational process, and ultimately fosters the development of a military education system that is adequately responsive to contemporary challenges.

Planning and Organization of the Activities of Military Pedagogical Personnel

The planning and organization of military pedagogical personnel activities constitute key management functions that ensure the effectiveness of the military education system and serve to establish a link between strategic objectives and operational activities. According to modern management theory, planning encompasses the determination of organizational goals, the allocation of resources to achieve these goals, and the coordination of activity directions. In the military education context, this process is characterized by its close connection to the normative-legal framework, subordination, and hierarchical principles. In this regard, the planning of military pedagogical personnel activities must be aligned not only with pedagogical objectives but also with the overall strategic training requirements of the Armed Forces (NATO, 2019).

Theoretically, the planning process is implemented at strategic, tactical, and operational levels. Strategic planning defines the long-term development directions of military educational institutions, identifies pedagogical personnel needs, and establishes priorities for professional development. At this stage, analyzing the quality composition of pedagogical personnel, forecasting the need for professional retraining and advanced training, is of critical importance. Armstrong emphasizes that strategic human resource planning is one of the key conditions for the sustainable development of an organization, and this principle fully applies to the planning of pedagogical personnel in the military education system (Armstrong, M., 2014, pp.48). Strategic planning enables the purposeful development of personnel potential and ensures the efficient utilization of resources.

At the tactical planning stage, strategic objectives are translated into concrete activity programs, and annual and semi-annual work plans for pedagogical personnel are developed. This stage covers issues such as the allocation of teaching loads, the organization of methodological activities, involvement in scientific research, and coordination of service functions. Tactical planning facilitates the systematic and consistent implementation of pedagogical activities and allows for the timely identification of risks arising in the educational process. Boxall and Purcell note that proper planning at the tactical level ensures maximum utilization of human resources and facilitates the achievement of organizational objectives (Hmelo-Silver, C. E., 2004, pp.106).

Operational planning concerns the organization of the daily activities of pedagogical personnel and ensures the continuity of the educational process. This stage involves the preparation of class schedules, coordination of the teaching-training process, implementation of methodological activities, and maintenance of discipline and order. Operational planning requires flexibility and the ability to make prompt decisions, as unexpected changes and training tasks frequently occur in the military education environment. In this regard, the planning process should be aligned with a situational approach to management, which is one of the fundamental principles of modern management theory (Armstrong, M., & Taylor, S., 2020, pp. 67-68).

The organization of military pedagogical personnel activities is the logical continuation of planning and ensures the practical implementation of approved plans. The organizational function includes the allocation of functional responsibilities among personnel, the establishment of structural connections, and the effective operation of management mechanisms. In military educational institutions, organizational activities are based on principles of subordination and accountability, which ensure discipline and accuracy in pedagogical personnel performance. At the same time, modern organizational approaches also aim to stimulate initiative and creative activity among pedagogical personnel.

Coordination and interaction are of particular importance in the process of organizing military pedagogical activities. The alignment of teaching, methodological, and research activities directly impacts the quality of the educational process. In this context, organizational activity should not be limited to administrative control mechanisms but should also foster pedagogical collaboration and teamwork. Hmelo-Silver emphasizes that an effective organizational environment is a prerequisite for the successful implementation of problem-based and interactive learning models, a principle that remains relevant in the military education context (Boxall, P., & Purcell, J., 2016, pp.224).

In general, the planning and organization of military pedagogical personnel activities represent a multi-level and complex management process grounded in the fundamental principles of modern management theory. This process ensures a connection between strategic objectives and daily pedagogical activities, facilitates the effective realization of the professional potential of pedagogical personnel, and ultimately contributes to enhancing the quality of the military education system. The scientific grounding of planning and organizational mechanisms serves as a key condition for the consistent, purposeful, and effective management of military pedagogical personnel activities.

International Practice and NATO Standards

The study of international practices and NATO standards in managing the activities of military pedagogical personnel represents a crucial direction in the development of modern military education systems. Dynamic changes in the global security environment, increasing complexity of military operations, and the decisive role of technological superiority necessitate the international harmonization of military education content and management mechanisms. In this context, the normative framework developed by NATO in the field of military education and training serves as a common methodological guide for member and partner countries, enabling the application of standardized approaches in managing the activities of military pedagogical personnel (NATO, 2019).

International experience indicates that in contemporary military education systems, the management of pedagogical personnel is based on a balance between centralized control mechanisms and academic flexibility and accountability. Military educational institutions in NATO countries are granted a certain degree of academic autonomy, which allows pedagogical personnel to employ innovative teaching methods and adapt to modern operational requirements. At the same time, this autonomy is regulated by rigorous accreditation, evaluation, and quality control mechanisms. Such an approach ensures compliance with standards while simultaneously promoting the professional development of personnel (OECD, 2018).

NATO standards link the management of military pedagogical personnel with a competency-based education model. This model emphasizes that the instructional activities of pedagogical personnel should be structured around specific learning outcomes and operational competencies. The NATO Education and Training Concept highlights that instructors in military education must possess not only subject-matter knowledge but also pedagogical mastery, leadership qualities, and the ability to utilize modern training technologies (NATO, 2019). This approach facilitates the application of uniform criteria in the selection, preparation, and evaluation of pedagogical personnel.

Continuous Professional Development (CPD) is widely applied in international military

practice as a key component of managing pedagogical personnel. In NATO countries, the professional development of military pedagogical personnel is systematically planned, and their regular participation in advanced training courses, methodological seminars, and international training programs is encouraged. This approach ensures that personnel knowledge and skills are continuously updated to align with modern combat concepts and training technologies. OECD studies in the field of education also indicate that continuous professional development of pedagogical personnel directly influences the quality indicators of the education system (OECD, 2018).

Quality assurance mechanisms occupy a central role in NATO standards for managing military pedagogical personnel. Quality assurance involves the implementation of internal and external evaluation procedures, the measurement of learning outcomes, and the establishment of feedback mechanisms. This system allows for the transparent and objective assessment of pedagogical personnel activities and ensures that management decisions are scientifically grounded. In NATO's quality assurance models, performance indicators are considered the primary measure of pedagogical activity, aligning with the principles of results-oriented management (NATO, 2020).

In international practice, the development of leadership and management skills is considered an integral component of managing military pedagogical personnel. In NATO countries, it is essential that pedagogical personnel are not limited to instructional activities but also perform leadership functions in the organization of the training process. The transformational leadership approach fosters initiative, team development, and the strengthening of organizational culture. Research by Bass and Riggio confirms that this leadership model positively influences the effective management of human resources within educational environments.

Thus, international practice and NATO standards demonstrate that systematic management, competency-based approaches, quality orientation, and continuous professional development are priority principles in the management of military pedagogical personnel. The adaptation of these standards to national military education systems provides real opportunities to enhance the effectiveness of personnel activities, align the training process with international requirements, and improve the overall quality of military education. The scientific application of international approaches ensures that military pedagogical management develops in accordance with contemporary challenges.

Recommendations and Development Perspectives

The proposals and development perspectives formulated for the improvement of the management of military pedagogical personnel should be determined in accordance with the strategic priorities of the modern military education system. First and foremost, the institutional-level implementation of a systematic and competency-based approach to the management of pedagogical staff is considered appropriate. This approach would enable the selection, placement, performance evaluation, and professional development of pedagogical personnel to be carried out within a unified conceptual framework, thereby contributing to the elimination of fragmentation in management practices.

From the perspective of future development, strengthening mechanisms for the continuous professional development of military pedagogical personnel is of particular importance. The integration of modern instructional technologies, digital learning platforms, and simulation-based methods into pedagogical practice can create favorable conditions for enhancing the methodological preparedness of staff. At the same time, the adaptation of international experience—especially the management and quality assurance models applied by NATO member states in the field of military education—within the national context would allow the activities of pedagogical personnel to be aligned with international standards.

One of the key prospective development directions is the improvement of motivation and incentive mechanisms within the management system. Encouraging the scientific research and innovative activities of pedagogical staff, as well as establishing transparent mechanisms for their career advancement, serves as a significant factor in increasing managerial effectiveness. In this context, the management of military pedagogical personnel should be shaped not merely as an administrative control function, but as a development-oriented and humanistic management model, which in the long-term perspective will contribute to enhancing the quality of military education and strengthening the professional human resource potential.

Discussion

The proposals and development perspectives formulated for enhancing the management of military pedagogical personnel should be aligned with the strategic priorities of the modern military education system. From a conceptual standpoint, the management framework should adopt an integrated model that combines systems-based, competency-oriented, and result-focused principles. At the institutional level, the implementation of a systematic and competency-based approach is considered essential. This approach provides a unified conceptual framework for the selection, placement, performance evaluation, and professional development of pedagogical personnel, thereby reducing fragmentation in management processes and ensuring consistency across all organizational levels.

From a structural-functional perspective, the management system can be represented as an interconnected framework comprising several key subsystems: personnel management, methodological and instructional development, motivational and incentive mechanisms, and quality assurance processes. Each subsystem performs complementary functions to maintain the overall efficiency and effectiveness of pedagogical activity. Personnel management focuses on recruitment, placement, and career planning; methodological and instructional development ensures the integration of modern teaching technologies, digital learning platforms, and simulation-based methods to enhance the methodological competence of staff. Quality assurance mechanisms provide ongoing monitoring, evaluation, and feedback to align pedagogical outcomes with operational requirements.

The development perspective emphasizes the strengthening of continuous professional development mechanisms for pedagogical personnel. Integrating advanced training technologies and international best practices—particularly the management and quality assurance models applied in NATO member states—enables alignment with global standards and facilitates the adoption of innovative teaching and management approaches within the national context.

Another crucial development direction is the enhancement of motivation and incentive mechanisms within the management framework. Encouraging scientific research, innovative activity, and transparent career advancement pathways for pedagogical personnel serves as a key factor in increasing managerial effectiveness. In this conceptual and structural-functional model, the management of military pedagogical personnel is not limited to administrative control; rather, it should be understood as a development-oriented and humanistic management system. Such an approach ensures the long-term improvement of the quality of military education and strengthens the professional human resource potential of the Armed Forces.

In conclusion, the proposed framework integrates conceptual, structural, and functional dimensions of management to provide a coherent, systematic, and strategic approach. By linking institutional structures, competency-based models, quality assurance processes, and motivational mechanisms, this model establishes a foundation for the purposeful and sustainable development of military pedagogical personnel, thereby enhancing the overall effectiveness and resilience of the military education system.

Conclusion

The conducted research demonstrates that the management of military pedagogical personnel is one of the key factors ensuring the effectiveness and sustainability of the modern military education system. This process is not limited solely to administrative and managerial mechanisms; rather, it also entails the purposeful development of the professional potential of pedagogical staff, the systematic planning of their activities, and the result-oriented organization of pedagogical work. The theoretical analysis confirms that a systems-based approach, a competency-based management model, and quality assurance mechanisms constitute the scientific foundations of military pedagogical activity and contribute to enhancing the efficiency of the educational process.

Within the framework of the study, an analysis of contemporary management approaches and international experience-particularly in the context of NATO standards-revealed the necessity of applying principles of flexibility, transparency, and continuous professional development in the management of military pedagogical personnel. Establishing functional interconnections among the planning, organization, evaluation, and motivation of pedagogical staff has a direct impact on the quality of the educational process. Ultimately, the scientifically grounded and modernized management of military pedagogical personnel plays a decisive role in strengthening the professional human resource potential of the Armed Forces and in ensuring the sustainable development of the national military education system.

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Competing interests

The authors declare that they have no competing interests.

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