

Ideological and Political Education of Military Physical Education Course in the Form of Intelligent War Construction Research

Shouxiang Shi^{*}, Baijun Pan

Dalian Naval Academy, Dalian, Liaoning 116000, China

836059057@qq.com

^{*}corresponding author

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Abstract: Deeply implement the policy of military education in the new era, and comprehensively strengthen the construction of military academies in the new era. The integration and practice of ideology and politics in military sports teaching in military colleges and universities is an important content of military sports teaching reform, which plays an important role in winning intelligent wars. This article starts from the role of ideological and political education in military sports courses in winning intelligent wars; From the two aspects of the construction of ideological and political content of military sports curriculum and the characteristics of intelligent war, this paper explores and studies the role of ideological and political education in military sports curriculum in winning intelligent war. To deepen the understanding of the ideological and political concepts of military sports teachers in military colleges and universities, and to provide reference for the better integration of ideological and political concepts in military sports courses into military sports teaching practice.

1. Introduction

The construction of military physical education ideological and political theories teaching in all course should adapt to modern intelligent warfare, solve the relationship between intelligent warfare and military sports, and finally serve intelligent warfare. Military physical education ideological and political theories teaching in all course can cultivate cadets' fighting spirit in intelligent warfare, cultivate their awareness of battlefield and preparation, shape the quality and style of soldiers, and finally take winning intelligent warfare as the ultimate goal.

2. Construction of Ideological and Political Content in Military Physical Education Curriculum

2.1 The Concept of Ideological and Political Education in Military Physical Education Curriculum

The ideological and political education in military physical education curriculum refers to the combination of the ideas, objectives, tasks, methods and processes of the talent training system by digging and discovering the ideological and political education elements contained in the military physical education curriculum set up in military colleges and universities, and integrating the ideological and political education into the practical teaching.

2.2 The Ideological and Political Elements Contained in the Military Sports Curriculum

In the process of military sports teaching, students learn the theoretical knowledge of military sports, acquire the practical skills of military sports, and at the same time conduct ideological and political education to students to improve their political standing. The ideological and political content of the military sports course is very extensive. The course teaching should establish the belief of "daring to fight and winning", which can stimulate the responsibility and dedication of students; It reflects the spiritual qualities of military sports, such as fearlessness, self-confidence, self-reliance, never giving up, tenacious struggle, unity and cooperation, in the process of transcending oneself and

in the process of transcending, and can give play to its real educational value advantages by means of physical education.

Specifically, Firstly, fighting spirit: including cultivating the fighting style of “daring to fight and winning” and “being able to fight and win”, and establishing the awareness of war and competition; Cultivate the fighting spirit of “fearing neither hardship nor death” and daring to overcome difficulties; Cultivate the courage to be fearless, challenge yourself and explore bravely. Secondly, Lifelong military sports: including cultivating the habit and interest of lifelong military sports, mastering military sports skills, making clear that the purpose of military sports is “preparing for war”, and making military sports training scientific, systematic and integrated. Thirdly, Soldier quality: cultivate the military's fighting style of orders and prohibitions and resolute action, and cultivate the military's professional identity and the quality of “four hases” in the new era.

3. The Relationship between Intelligent War and Military Sports

With the development of science and technology, the form of war has changed to a certain extent, especially the rapid development of artificial intelligence, which has become an important factor in the change of the form of war and the revolution of science and technology in the new era. Under the influence of artificial intelligence, human cognition of war and research on the mechanism of winning war will change fundamentally. It can be predicted that the future war must be intelligent war.

3.1 Change of War Pattern

In the past, most wars were fought by people and machines, and the field of operations was limited to traditional battlefields such as land, sea, air and space. However, with the development of artificial intelligence technology, virtual space operations, multi domain operations, cross domain operations and other different styles will become an important part of the war system. The human dominated command mode and decision-making system will change. The form of war has changed from AI aided decision-making to human centered decision-making. The future form of war has changed from mechanization and informatization to intelligence and unmanned.

3.2 Reform of War Winning Mechanism

The winning mechanism of traditional war, taking mechanized war as an example, is mainly based on the traditional point and line architecture. It is a platform centered war dominated by firepower and mobility. Reconnaissance - obtaining information - making decision - task formulation - operation implementation, with distinct levels in each stage. Its winning mechanism is the traditional Newton's law of mechanics, classical physics, and social production. In the information war period, The winning mechanism is mainly based on the three laws of computer and network, emphasizing the integration of war and the flattening of command, focusing on the central role of network perception and command and control system of each sensor, which reflects the information connection between networks. Intelligent warfare is a mixed form of interaction. Algorithm model is its core, confrontation in cognitive decision-making field is its center, and the ability of intelligent platform will determine the trend of war. However, although AI will play a leading role in the war, human status will remain unshakable. Human physical quality and energy, especially the ability of people to control equipment in the interactive mode, will be decisive factors in intelligent war.

3.3 New Features of War

The characteristics of intelligent warfare are mainly embodied in multidimensional, autonomy, rapidity, interactivity, universality and evolution. With the development of science and technology, the battlefield has not only been limited to the traditional land, sea, air and space battlefield, but also expanded to the cognitive field and virtual cyberspace. The future war will not only be a confrontation in a single field, but also a confrontation in a wide range of aspects, such as finance, public opinion and psychology. With the application of autonomous and intelligent unmanned systems in the future war, the possibility of human direct participation in the war will be greatly reduced, and human-computer interaction will be increased. In the intelligent war, the rhythm of the

battlefield will also be accelerated with the progress of technology. High growth rate weapons, fast response information situation systems, and fast decision aid software will improve the perception, decision-making, and action to a new speed. At the same time, AI is also a complex system that is constantly learning. Through the analysis, summary and accumulation of data and experience, it can optimize, upgrade and enhance, and promote the optimization of its secondary system and above. The evolution of the system in intelligent warfare will become the commanding height that all fields urgently need to occupy.

4. The Role of Ideological and Political Education in Military Physical Education Course in Winning Intelligent War

In the face of the transformation of the future war from traditional confrontation of machinery and manpower to high-tech forms such as algorithms and machine learning, it seems that the importance of military sports is gradually weakening, but it needs to be clear that intelligent war is still a human led war, and human physical quality, comprehensive ability and fighting will are important factors that determine the future war.

4.1 Establish the Training Concept of “Building a Strong Military Requires Building a Strong Body, and Building a Strong Body Means Winning

In the military physical education curriculum, it is an important goal of the curriculum to clearly establish the training concept of “building a strong military must build a strong body, and building a strong body is to win”. On the one hand, ideological and political education in military physical education courses should be clear about the significance of the training subject, and clear that a strong physique is a necessary and sufficient condition for a strong military. Without good physical quality, there is no ideal military life, and a strong physique is the cornerstone of the military road.

On the other hand, ideological and political education in military sports classroom puts political standards in the first place of curriculum construction, explaining who trains people for? What kind of people should we cultivate? And other key issues. It is clear that the purpose of the current officers and soldiers to develop a strong physique is not only to aim at the direction of winning the future war to stimulate their personal potential, but also to cultivate the trained officers and soldiers to be successors under the command of the Party, to forge a fighting team that can win the war, and to become soldiers with good style. The cultivation and correctness of the training concept is the leading factor to determine the formation of the combat effectiveness of the army. The ideological and political education can further stimulate the sense of mission and responsibility of young officers and soldiers in the process of cultivating the training concept.

4.2 Cultivate the Fighting Style of “Dare to Bite the Hard Bone and Dare to Wade into the Dangerous Beach

The future intelligent war, due to the multi-dimensional and three-dimensional trend of the fields involved, the unpredictability of the war will also increase with the development of science and technology, but what can be established is the cruelty of intelligent war, which will only become worse and worse with the change of the war form. The confrontation of the future sea battlefield requires the fighting style of “daring to bite the hard bone, daring to wade into the dangerous beach”.

The ideological and political education of military physical education course is of great significance in cultivating the students' fighting style of “daring to bite the bullet and dare to wade into dangerous beaches”. The military physical education course itself has a strong practicality. Its training programs, taking naval academies as an example, cover several aspects such as 400m sea crossing and island landing, 5m high platform diving, armed swimming, open water sea rescue and survival. When the trainees perform the above training tasks, they inevitably have a fear of difficulties, such as the fear of high altitude when diving on a 5m high platform, the long term muscle soreness of armed swimming, and the fear of strange regions for survival and survival at sea in open waters. The ideological and political education in the military physical education course connects the ideological and political education throughout the course, has the role of correcting their motivation

to enter the military and imperceptibly changing their fear of difficulties. According to the analysis of teaching experience, it can be concluded that the cultivation of fighting style can not be separated from the organic unity of ideological and political education and military sports practice courses in the teaching process, and the cultivation of students' will quality, It is inseparable from the teachers to visualize the spiritual connotation of ideological and political education as a training means in the actual training process of students.

4.3 Build a Solid Physical Basis for Combat and Improve the Performance of Naval Battlefield Movement

Another important role of ideological and political education in the military sports class is to build a solid physical basis for the trainees and improve their sports performance in the future sea battlefield. As we all know, the confrontation of intelligent war is not only the traditional dimension confrontation of land, sea, air and space, but also the space confrontation of cognitive, public opinion, network and other emerging dimensions. At the same time, intelligent war is a military change dominated by scientific and technological change, and the use of high-tech sophisticated weapons will inevitably bring strong psychological impact to personnel. In the face of the complex, changeable, cruel and terrible future battlefield, the physical basis of the trained officers and soldiers will play a huge role, which is mainly reflected in the following aspects: Firstly, The degree of man-machine integration is increased, the equipment ability depends on the physical quality of the person, and the physical quality of the person determines the adaptability between the man-machine. Secondly, Faced with the cruel and terrible sea battle scene, due to the irresistible fear psychology, the body will have a stress state reaction that has a negative impact on its battlefield performance, which will lead to a decline in the response to the surrounding things, leading to equipment misoperation or delayed fighters. Thirdly, A good physical foundation will give officers and soldiers strong self-confidence. In the face of the harsh battlefield environment, a small number of officers and soldiers will have ideological fluctuations, and in serious cases, their political positions may not be firm. The ideological and political construction of the military physical education curriculum, combined with the combat physical training of the curriculum itself, helps officers and soldiers in the course training process, with building a solid combat physical foundation as the fundamental focus, to establish a belief in victory in the future war, and will firm the political position of the trained officers and soldiers, so that officers and soldiers always have a clear understanding of the future war, and ultimately achieve good sports performance in the sea battlefield.

5. Conclusion

Master's Degree, is a course that is most closely related to actual combat. The ideological and political education of military sports is the fundamental task of serving to win intelligent wars, fully embodies the practical teaching of military sports courses, and cultivates the students' fighting style of "fighting and winning". Military academies are built for fighting; Teach what you need in war, and practice what the troops need; The military physical education curriculum runs through the four years of undergraduate education, and the ideological and political education of the military physical education curriculum runs through the whole teaching process, realizing the whole process and all-round education, and ensuring that the trained talents can win the intelligent war. The ideological and political education of the military sports curriculum is guided by the principle of "establishing morality and cultivating people for war", imparting military sports knowledge and forging military sports skills; Comprehensively promote the ideological and political construction of military sports courses and win the intelligent war.

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