Research on the Development path of Chinese Volleyball Project with digital empowerment

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Abstract:
Nowadays, the society is highly informationized, and we have stepped into the "era of big data", surrounded by big data and other Internet technologies. In volleyball, the application of big data has also been given full play and expansion, such as data statistics and video analysis, scientific material selection and training monitoring, communication content editing and integration. Big data not only improves people's quality of life, but also improves the overall strength of Chinese athletes, contributing to the building of a sports power in 2020. It also has a full impact on the innovation of volleyball scientific research methods, the transformation of volleyball training methods and the expansion of volleyball communication content value. Therefore, we should advocate the application of big data in volleyball events, enhance the collaborative research of big data in volleyball events, and put forward countermeasures to enhance the sharing and integration of mass media resources. The main research methods of this paper include: documentation method, case analysis, Field Observation, logic analysis and Mathematical statistics and other methods. The extensive application of big data technology has provided unprecedented opportunities and challenges for the development of volleyball project. In the era of big data, traditional thinking of training, commercial development and influence strategy of volleyball project, methods and paradigm of volleyball project scientific research, and communication and development of volleyball project culture will usher in profound changes. With the continuous development of human society and technology, human beings have realized the transformation from industrial society, information society, network society and other stages. Training needs to shift from traditional empirical assumptions to data guidance. In volleyball, the selection and scientific training of athletes are related to the attainment of competitive achievements and the length of athletes' career. The predictive and technical tracking functions of big data technology make the selection and technical training that originally relied on empirical judgment more scientific and effective. The development practice of training science proves that the essence of sports training science is to reveal and summarize the rules of sports training. In this process, the pioneering training practice is always ahead of the existing training theory.
References: