

The Theoretical Core and Value Implication of Digital Empowerment in University Ideological and Political Work

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Abstract: The digital transformation of education underpins the high-quality development of higher education in the new era. Digital technologies are reshaping educational philosophies, operational models, content systems and governance mechanisms. Based on the theory of all-round human development and oriented to the fundamental task of fostering virtue through education, this paper systematically sorts out the core essentials, generative logic and theoretical support of digital-empowered education in accordance with the laws of talent cultivation in the new era, and elaborates on its multi-dimensional values in political, educational, social and innovative dimensions. Digital empowerment conforms to the laws and practical demands of talent cultivation in the new era and constructs an integrated smart education ecosystem. This modern talent-cultivation model drives the standardized transformation, scientific development and connotative improvement of ideological and political work in universities, and provides solid theoretical foundations and practical guidance for academic research and front-line practice in institutions of higher education.

Keywords: Digital Empowerment; University Ideological and Political Work; Theoretical Core; Value Implication; Educational Digitalization

1. Introduction

The continuous iteration and upgrading of digital technology have driven the entire society into a stage of deep digital transformation. Cutting- technologies such as big data and blockchain are deeply embedded in the entire process of higher education operations, reshaping the educational forms and the overall pattern of talent cultivation in universities. The

Ministry of Education intensively issued a series of special guiding documents focusing on the digital transformation of education and the improvement of the quality and efficiency of ideological and political work. These efforts aim to promote the integration of digital technology with ideological and political education, build a modern, multi-dimensional, and collaborative ecosystem for ideological and political education, and continuously enhance the comprehensive quality and effectiveness of work in fostering virtue and cultivating talent. Ideological and political work in universities carries the core mission of fostering virtue and cultivating talent, continuously strengthening the foundation of ideals, and ideological cognition among the youth.

Traditional ideological and political work is carried out based on a model of fixed classroom lectures, offline theme activities, and manual experience-based assessment. rigid education model, lagging assessment methods, scattered resource layout, and superficial value output make it difficult to adapt to the cognitive habits and growth pace of contemporary youth. Digital empowerment provides a new path for the innovative breakthroughs in ideological and political work. Relying on the multi-dimensional advantages of data integration, technological innovation, scenario expansion, and ecosystem construction, it through the spatial and temporal barriers of education, resolves the pain points of normalized education, reconstructs a complete ideological and political education system, and achieves an all-round iterative upgrade the education model [1].

2. Interpretation of the Theoretical Core of Digital Empowerment in Ideological and Political Work in Universities

The theoretical core of digital empowerment in ideological and political work in is the core

essence jointly distilled from the development of the times, disciplinary theories, and the laws of education, covering a complete generative logic and essential definition. The entire research system relies the carrier advantages of digital technology, adheres to the core task of fostering virtue through education, anchors the practical orientation of precise education, promotes the overall reconstruction of the educational ecosystem, maintains a dynamic synergistic balance of technological empowerment, value guidance, innovative development, and upholding integrity while consolidating the foundation.

2.1 Systematic Reconstruction of Education based on the Essence of Technical Education

The core essence of digital empowerment in ideological and political work in universities lies in focusing on the holistic and systematic reconstruction of the ideological and political education system. This research to the fundamental purpose of fostering virtue through education, leverages the diverse application advantages of digital technologies such as big data and blockchain to resolve the pain points of routine education in traditional ideological and political, and comprehensively reshapes the operational system of ideological and political education. The new educational framework aligns with the developmental characteristics of the digital era, adapts to the growth patterns of contemporary young students, and builds new modern ecosystem for ideological and political education that is compatible with the development of the new era [2].

2.2 Four-Dimensional Coupling of Policy, Era, Practice, and Theory

The mature development form of digital empowerment in ideological and political work in universities stems from the coupled driving force of four dimensions: policy, era, practice, and, and a complete generative foundation ensures the long-term and stable development of this work. The national education digitalization strategy provides clear policy guidance, and competent authorities at all levels successively issued supporting construction policies, incorporating the digital transformation of ideological and political work into the key tasks of high-quality development in higher education. A standardized policy system promotes the deep integration digital

technology with ideological and political education, building a modern education system adapted to university development, and providing a normative policy basis and solid institutional guarantee for the digital reform of ideological and work in universities [3].

The overall development environment of the digital era reshapes the information acquisition methods, cognitive patterns, value judgment standards, and social interaction forms of young students. Contemporary youth highly adapted to new, digitalized, and scenario-based education models, and traditional, rigid forms of education cannot match the growth pace of the youth population. Digital reform injects era vitality into ideological and political work, promoting education to align with the development trends of the times, and achieving an upgrade and iteration of upholding correctness while innovating.

2.3 Theoretical System of Multidisciplinary Cross-Integration

Digital empowerment of ideological and political work in universities relies on the achievements of interdisciplinary integration to build a complete theoretical support system, integrating the core contents of education, digital governance theory, and youth development theory to form a standardized and systematic research framework. Defining the value boundaries and development goals of digital empowerment constitutes the core theoretical foundation of the research. theory of the fundamental task of fostering virtue through education clarifies the core responsibilities of ideological and political work in universities, defining the educational orientation and practical scope of digital empowerment. Digital governance optimizes the digital operational processes of ideological and political work, integrates all-domain educational resources, establishes a collaborative governance model, and implements various precise educational measures. Youth development theory analyzes the ideological and growth patterns of youth in the digital age, providing a solid practical basis for digital educational innovation and the implementation of precise education. The deep integration of multi-disciplinary theories ensures the scientific and systematicity of digital empowerment in ideological and political work [4].

3. The Multidimensional Value Implications of Digital Empowerment in Ideological and Political Work in Universities

Digital empowerment breaks through the developmental limitations of traditional ideological and political work, building a comprehensive and modern education system. This work carries diverse positive value connotations, its distinct political, educational, social, and innovative attributes; it is both the core driving force for the high-quality development of ideological and political work in universities in the new era, a key carrier for the implementation of the education digitalization strategy. Multiple value dimensions interweave and synergistically empower each other, ensuring the steady implementation of the fundamental task of fostering virtue through.

3.1 Consolidate the Ideological Front and Strengthen Political Guidance for Youth

Digital empowerment solidifies the achievements of university ideological front construction by relying on an intelligent judgment system. Big data technology continuously collects data on students' ideological and online behaviors, accurately judges students' value orientations, identifies potential ideological risks in advance, implements targeted intervention measures, and stabilizes the campus ideological security defense line. Digital communication carries the dissemination model of mainstream values, break through the time and space constraints of traditional ideological and political publicity, align with the aesthetic habits of young people, broaden the dissemination coverage of mainstream public opinion, and deepen the practical effect of value infiltration. Young students firm up their ideals and beliefs, stand firm in their political positions, and cultivate a deep sense of patriotism through positive influence. Digital empowerment simultaneously strengthens the comprehensive leadership of organizations over the ideological and political work of universities, stabilizes the political function of ideological and political work, and ensures the positive development of higher education in running schools and cultivating talent [5].

3.2 Innovate the Education Model and Enhance the Effectiveness of Moral

Education and Character Building

The new educational philosophy is rooted in students' developmental needs, transforming the traditional teaching-centered model to build a modern educational system tailored to individual needs adapts to students' differentiated growth characteristics. Educational scenarios break through the boundaries of fixed classrooms, establishing an all-domain educational pattern that integrates online and offline learning and links in-class and outof-class activities, extending the time and space of ideological and political education to implement the requirements of "all-round education" construction. Educational methods rely on digital tools to create profiles of ideological dynamics, precisely pushing adaptive educational resources to targetedly resolve students' growth dilemmas and enhance the overall precision of education. Educational evaluation optimizes the single-result evaluation model by building digital evaluation system that is fully visible, dynamically monitored, and multi-dimensional, objectively assessing educational effectiveness and constructing a complete educational closed-loop mechanism. This comprehensive systemic innovation addresses the shortcomings traditional education, enhances the appeal and influence of ideological and political work, and helps young students achieve all-round growth [6].

3.3 Cultivate the New Atmosphere of the Era, Empowering the Construction of Social Civilization

The digital ideological and political education system regularly cultivates positive values in students, steadily enhances the ideological, moral, and digital literacy of the youth, strengthens their sense of social responsibility. Students actively practice mainstream values and participate in various social construction practices, driving the continuous optimization of social atmosphere through excellent youth trends. Universities rely on digital platforms radiate high-quality educational resources outward, spreading mainstream ideology, culture, and the fine spirit of the times, extending the social value of campus culture education, contributing to the construction of social civilization and digital civilization, and injecting abundant spiritual momentum into the high-quality development of regional society.

Regular digital ideological and political cultivation regulates the online behavior of young people, purifies online communication environment, and stabilizes the security landscape of social ideology and culture.

3.4 Reconstruct the Education System and Promote the Modern Development of Ideological and Political Work

Digital empowerment drives the integrity and innovation of ideological and political work in universities in the new era, facilitating the modernization and transformation of the ideological and system, and carrying profound theoretical and practical innovation value. At the level of theoretical innovation, it promotes the deep integration of traditional ideological and political education theories with digital governance theories and modern education theories, a dedicated research framework for ideological and political education adapted to the digital era, innovates disciplinary research paradigms, improves the disciplinary system of ideological and political education in the new era, fills the gaps in basic within the field of digital education, and supports the modernization and upgrading of the disciplinary system. At the level of practical innovation, it reconstructs the operational mechanisms, resource systems, governance models, development patterns of ideological and political work in universities, driving the upgrade from a traditional experience-driven model to a data-driven modern model, transforming a static and solidified work system into a dynamically updated development, and integrating a fragmented work layout into a systematic governance system. Universities rely on digital education platforms to integrate all-domain educational resources, build intelligent education mechanisms, and form replicable promotable modern education paradigms, providing mature practical references for the reform of ideological and political work in universities nationwide. Digital empowerment adapts to the era's requirements for cultivating new quality forces, continuously activates the endogenous driving force of ideological and political work, and assists in the modernization of the higher education governance system and governance capacity [7].

4. Realistic Dilemmas and Optimization Paths of Digital Empowerment in Ideological

and Political Work in Universities

4.1 Real-World Development Dilemmas

The process of digital ideological and political construction in domestic universities continues to advance, yet certain practical shortcomings exist, restricting the full release of the value of digital education. The construction focus of universities mostly leans towards practical application and implementation, while basic theoretical research remains relatively weak. Construction teams lack clear understanding of the internal logic and value boundaries of digital empowerment, and technical applications lack sound theoretical support, making them prone to deviations in educational direction. Digital educational resources suffer from homogenization with an insufficient reserve of personalized resources tailored to students of different academic stages and majors, leaving room for improvement in the precision of education. Some institutions rely excessively on technical assessment tools, face-to-face ideological exchange and emotional communication, thereby reducing the humanistic warmth of ideological and political education. There is a hierarchical gap in the digital literacy and technical application capabilities the ideological and political workforce, and the comprehensive quality of teams needs to be enhanced to match the capacity for innovative digital development. The institutional system, financial guarantee, talent cultivation, and prevention and control mechanisms for digital construction have not yet fully matured, restricting the long-term and stable development of the digital ideological and political sector [8].

4.2 Optimization Path for High-Quality Development

Researching the theoretical core and value implications of integrating digital empowerment into ideological and political work, addressing current construction, establishing development principles of upholding integrity and innovation, matching supply and demand, prioritizing humanity, and promoting systematic advancement, comprehensively optimizing the digital ideological and political development system, and fully the core value of digital education. Universities delve deep into basic theoretical research to consolidate the foundation of digital

ideological and political development. Relying on interdisciplinary research perspectives, academia continuously lines the theoretical system of digital empowerment in ideological and political work, clarifies the adaptive logic between technological application and the essence of education, optimizes the integration path of instrumental and value rationality, defines the core connotation and development boundaries of digital ideological and political work. Academia continuously tackles fundamental theoretical problems in the field of digital ideological and political work, relies on mature theoretical achievements to the construction of digital ideological and political practices, standardizes various technological application scenarios, and adheres to the core educational mission of fostering virtue through education. Universities optimize the supply of resources to implement precise educational goals. Construction teams rely on big data technology to analyze students' ideological characteristics and growth needs, building a layered and classified digital ideological and political resource database to match educational needs [9].

Construction teams innovate educational content and scenarios, integrating red culture, the spirit of the times, and campus culture resources to create immersive and interactive digital educational scenarios, precisely pushing suitable educational resources to steadily improve overall educational effectiveness. Universities adhere to the human-centric philosophy, coordinating the development rhythm of technological application and humanistic care. Construction teams rely on technology to improve the efficiency of educational work while preserving the core educational process of humanistic immersion. The system establishes a dual educational model combining data analysis and human intervention, relying on digital to complete basic analysis and resource matching, and relying on face-to-face communication between teachers and students to complete ideological guidance and emotional cultivation, integrating technological rationality with humanistic to optimize the overall educational experience. Universities strengthen the construction of the educational workforce to enhance the professional performance of teams. Universities establish a normalized digital literacy cultivation system, conducting special around

core contents such as digital technology application, digital education innovation, online ideological guidance, and technological risk prevention and control, systematically improving the digital performance and innovation capabilities of the ideological and political work, and forging a high-quality professional educational team adapted to the digital transformation of education. Universities improve supporting guarantee mechanisms to build a complete digital education ecosystem. Universities improve the institutional norms funding investment, platform operation and maintenance, and risk prevention and control systems for digital ideological and political construction, clarifying the operational standards and assessment mechanisms of digital ideological and political work. Universities various educational resources from both inside and outside the campus, building a digital education ecosystem characterized by multi-subject collaboration, full-scenario coverage, and a closed-loop process, promoting the normalized, and long-term development of digital empowerment in ideological and political work [10].

5. Conclusion

Digital empowerment of ideological and political work in universities aligns with the implementation requirements of the national education digitalization strategy, serving as the core path for enhancing the quality efficiency of such work in the new era, while carrying profound theoretical cores and multi-dimensional value implications. The entire educational system completes its operational formation based on a four-dimensional coupling, builds a solid foundation for development through a multi-disciplinary theoretical framework, and achieves a systematic reconstruction of the educational system. Digital empowerment covers multiple values including political guidance, educational efficiency, social cultivation, and systemic innovation, addressing the developmental shortcomings of traditional ideological and political work, improving the quality of moral education and character building, and facilitating the high-quality higher education and the cultivation of young talents in the new era.

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continuously adheres to the core principles of people-oriented education and technology-based application, delves deep into theoretical cores and value connotations, upholds the development approach of maintaining correctness while innovating, and accurately solves practical development problems. Universities continuously optimize the digital education system, deepen the integration of digital technology with ideological and political education, unleash the core effectiveness of digital education, and build a modern ideological and political education ecosystem that is intelligent, precise, and normalized, providing a solid foundation for cultivating well-rounded young talents of the new era in terms of moral, intellectual, physical, aesthetic, and labor development.

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