

The influence of network education on traditional education and its future development

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Abstract

With the rapid development of Internet technology, network education, as a new form of education, has had a profound impact on traditional education. This paper aims to discuss the impact and reform of online education on traditional education, and forecast its future development trend. This paper adopts the method of literature review and case analysis, firstly analyzes how online education breaks the limitation of time and space, realizes the sharing and dissemination of educational resources, and thus promotes the reform and innovation of educational model. Secondly, it discusses the advantages of online education in personalized learning, fine management, integrated teaching, etc., and predicts its future development direction in education fairness, smart education, high-quality education resources, etc. The main survey results show that online education has the characteristics of flexibility, accessibility and personalization, which can provide customized learning experience for learners. However, it also faces challenges such as quality assurance and cyber security. Therefore, this paper puts forward corresponding coping strategies, including strengthening supervision mechanism, improving teachers' quality and optimizing curriculum design. The conclusion points out that online education will continue to lead the reform in the field of education, provide more people with high-quality and efficient learning opportunities, and help the continuous progress of human society.

1. Introduction

1.1 Research Background

In the tide of the era of knowledge economy, the frequency of knowledge updating has increased significantly, and people are increasingly aware of the importance of continuous self-updating knowledge. As early as 1972, Edgar Faure, Chairman of the International Commission for Education Development of UNESCO (Hong Fang, (2023), put forward the concept of "lifelong education" in his report to the organization, emphasizing that "everyone should continue to learn for life" and regard it as the cornerstone of a learning society. He further suggested that lifelong education should be the core guiding principle of future education policies

in both developed and developing countries. In the report to the 16th CPC National Congress, the strategic goal of building a "learning society with lifelong learning for all" was also clearly put forward, aiming to promote the all-round development of people. At the same time, with the rapid development of online education in China, the discussion on the relationship between online education and traditional education has become increasingly heated. Among them, there is a view that online education is incompatible with traditional education because of its uniqueness and advanced nature, and even thinks that traditional education theories are no longer applicable in online education. The other viewpoint advocates that the theoretical framework of traditional education should be used to guide the practice of online education, and that online education should follow the traditional education model. However, both of these extreme views are not conducive to the healthy development of online education. At present, information technology has penetrated into every corner of the society(Xiang Yun & Zhou advanced. (2017), especially in the field of education, and its influence is far-reaching. Online education, as an important application of information technology in the field of education, has received extensive attention and rapid development in recent years. With its unique advantages, such as flexibility, accessibility and personalization(Xiao Hefei. 2014), e-education provides learners with a brand new learning experience. It breaks the limitation of time and space in traditional education and makes the sharing and dissemination of educational resources more convenient and efficient.

1.2 Research significance

The research significance of this article lies in the in-depth exploration of the far-reaching impact of online education on traditional education and its future development trends. With the rapid development of Internet technology, online education as an emerging form of education is gradually changing the traditional educational model and has a wide-ranging influence globally. The specific research significance is as follows:

(1) Theoretical exploration: Filling research gaps: Although Chinese scholars have devoted a lot of effort to the study of online education and proposed several valuable theories(Jing Wan. 2011), compared with the progress of foreign online education, China still lags behind in theoretical exploration and discipline construction. This article aims to fill this research gap by proposing a systematic and comprehensive theoretical system. Through an in-depth discussion of the relationship between online education and traditional education, this article will provide rich theoretical foundations for academia and serve as a reference for subsequent studies. This systematic theoretical research helps clarify the unique advantages of online education and its complementary relationship with traditional education, providing a scientific basis for future educational reform and development.

(2) Practical guidance: Promoting educational equity: Online education breaks through geographical and economic limitations, allowing more students to access high-quality educational resources. This popularized educational model helps narrow the educational gap between urban-rural areas and regions, promoting educational equity. Whether in cities or rural areas, whether affluent or poor, as long as there is internet connectivity, students can equally access diverse educational resources and enjoy high-quality educational services. This widespread coverage not only enhances the fairness of education but also provides more possibilities for students' comprehensive development. Through comparative analysis with traditional education, this article will propose specific suggestions to optimize traditional education to improve overall teaching quality - such as how to use the flexibility and personalized characteristics of online

learning to meet different students' learning needs effectively thus enhancing teaching effectiveness & satisfaction levels.

(3) Policy formulation: Providing policy basis: The research findings from this article will provide important evidence for governments & educational institutions when formulating relevant policies - such as how to promote healthy development & ensure quality assurance within networked educations; how safeguard student's network security & privacy etc.. By predicting & analyzing future trends in networked educations ,this paper will provide scientific decision support for policymakers guiding long-term developments within Education sector . For example ,with continuous advancements in technologies like artificial intelligence ,big data ,cloud computing etc.,online educations are expected embrace even broader application spaces .This paper will explore how these technologies can be applied into Networked Educations so that it could enhance teaching quality& efficiency .At same time,this paper would focus on issues related Network Security& Privacy protection,and put forward corresponding solutions& measures(Zhao Liang, Li Bo & Tang Ji. 2011),to ensure student rights&safety.

1.3 Research Problems

Although Chinese scholars have invested a lot of energy in the research of online education and put forward a number of valuable theories, compared with the progress of foreign online education, China is still slightly behind in theoretical exploration and discipline construction, and has not yet formed a comprehensive and systematic theoretical system. At present, China sometimes blindly draws on the contemporary traditional educational theories in the study of online education, which hinders the healthy development of online education to a certain extent. It is worth noting that most online learners are working adults whose educational background, learning environment and living conditions are quite different from those of ordinary college students. In addition, there are also significant differences between online education and traditional education in the core aspects of teaching. For online education institutions, it has become a key task for them to recognize the difference between these two education models and explore teaching methods that are conducive to the smooth progress of online education while complementing the advantages of traditional education. As for online learners, they need to abandon the learning habits under the traditional education mode, and actively explore and find their own online learning methods.

1.4 Translation:

(1)Literature review method: It enables us to systematically review and analyze relevant literature, in order to gain a deeper understanding of the theoretical foundation, development process, and interrelationship between online education and traditional education. This method helps us establish a research framework, clarifying the specific manifestations and impacts of online education in breaking time and space limitations(Hao Xiaohui. 2009), achieving the sharing and dissemination of educational resources, as well as promoting educational model reform and innovation. The literature review not only provides rich background information but also lays the foundation for subsequent empirical research and theoretical discussions.

(2)Case study method: It allows us to delve into the practical application effects and existing problems of online education. For example, the "PLATO" system at the University of Illinois in the United States and China's online education platforms at universities demonstrate specific

applications of online education in different cultural and educational systems. These case studies reveal significant characteristics of online education in flexibility, accessibility, personalization, as well as how these characteristics promote educational equity and improve teaching quality.

(3) Data analysis method: By organizing collected data through statistical techniques such as descriptive statistics and regression analysis, we validate hypotheses and draw conclusions. Through quantitative analysis of user behavior and learning outcomes using methods like descriptive statistics or regression analysis etc., data analysis results show that online education has significant advantages in improving efficiency utilization efficiency expanding coverage area ,and enhancing learner satisfaction .The data analysis method provides scientific basis for our research master's thesis, ensuring reliable effectiveness conclusions.

2. Overview of online education

2.1 Definition and characteristics of online education

Online education has revolutionized the dynamics of student-instructor and peer interactions through platforms such as online discussion forums, video conferencing, and messaging. This facilitates meaningful discussions and collaborative projects without being constrained by physical proximity, enhancing communication skills and fostering a sense of community among learners from diverse geographical locations. Additionally, online education offers a wide array of courses and programs that may not be available in traditional educational settings, allowing students to explore niche subjects or specialized fields aligned with their interests and career goals for personalized learning experiences. Furthermore, online education is cost-effective due to the absence of physical infrastructure or commuting expenses (Geng Talent. 2008), offering flexibility for students to work while pursuing their studies. Technological advancements have also enabled real-time feedback and personalized learning experiences through adaptive learning systems that analyze student performance data to tailor instructional content according to individual strengths and weaknesses.

In conclusion, online education has transformed the landscape of learning by offering flexibility, access to diverse resources, active participation opportunities, as well as fostering global connections among learners. As technology continues to evolve, so too will the potential for innovative approaches in delivering high-quality educational experiences through online platforms. Overall, the innovative nature of online education has revolutionized the modern educational system by providing accessible and flexible opportunities for learners around the world.

2.1.1 Flexibility

The flexibility of online education not only allows learners to plan their own learning process according to their schedule and progress, but it also provides opportunities for individuals with different learning styles. For example, visual learners can benefit from online videos and interactive graphics, while auditory learners can engage in discussions and virtual lectures. This diverse range of learning methods caters to the needs of various types of learners, making education more inclusive and accessible.

Furthermore, the flexibility of online education extends beyond just time and place. It also

offers a wide range of course options and subjects for learners to choose from. Whether someone is interested in computer programming or art history, there are countless courses available at their fingertips. This variety not only allows individuals to pursue their passions but also encourages lifelong learning by providing opportunities for personal growth and development.

In addition, the flexible nature of online education promotes self-discipline and time management skills among learners. With the freedom to create their own study schedules (Sun Ruiying, 2008), individuals are empowered to take control of their learning journey. This independence fosters a sense of responsibility and accountability as students learn how to prioritize tasks and manage their time effectively.

Overall, the unparalleled flexibility offered by online education revolutionizes traditional learning constraints by empowering individuals with autonomy over when, where, what, and how they learn.

2.1.2 Accessibility

The accessibility of online education not only provides easy access to educational resources, but also offers a wide range of learning opportunities for individuals from diverse backgrounds. With the Internet as its platform, online education has the ability to reach learners in remote areas or those with physical disabilities, allowing them to access high-quality educational materials and participate in interactive learning experiences. Furthermore, the ease-of-use of online education resources is enhanced by user-friendly interfaces and clear operating guidelines provided by many platforms. These features enable learners to navigate through the vast array of educational content available and find relevant materials tailored to their individual needs more efficiently. Additionally, personalized recommendation and search functions offered by some platforms further facilitate the process of discovering suitable learning resources, ultimately enhancing the overall accessibility and usability of online education for a broader audience.

2.1.3 Personalization

The uniqueness of online education also lies in its flexibility and accessibility. Learners can access the learning materials and resources at any time and from anywhere, allowing them to fit their studies around their personal and professional commitments. This level of convenience is especially beneficial for adult learners who may have full-time jobs or family responsibilities.

Furthermore, online education offers a wide range of courses and subjects, catering to diverse interests and career goals. Whether it's language learning, computer programming, or business management (Wu Yun, 2008), there are countless options available for learners to explore. This variety ensures that individuals can pursue their passions and acquire new skills that are relevant to their personal development or professional advancement.

In addition, the interactive nature of online education fosters a sense of community among learners. Through discussion forums, group projects, and virtual study groups, students can engage with peers from different backgrounds and cultures. This not only enhances the learning experience but also promotes collaboration and networking opportunities.

Overall, the personalized learning experience offered by online education empowers individuals to take control of their own educational journey while receiving tailored support from instructors and peers alike. It has revolutionized the way people learn by making quality

education more accessible than ever before.

2.2 Development Process

The development of online education can be divided into the following stages:

Initial and embryonic stage: Since the first generation of computer network came out in the 1950s, network technology has gradually penetrated into the field of education. During this period, the computer network was mainly for end users, so it was called the first generation computer network. At this stage, the application of computer network was mainly concentrated in the field of higher education, especially through the emergence of terminal system and time-sharing technology, the initial integration of computer network and teaching was realized. For example, in 1960, the University of Illinois in the United States successfully developed the first generation of the PLATO (Programmed Logic for Automatic Teaching Operations) system, known as Plato. This marked the early exploration of the application of computer network technology in the field of education, and started the forerunning of online education.

Initial development stage: With the continuous progress of technology, online education has gradually entered a new stage. At first, online education was mainly conducted through E-mail (Zhang Wanfeng, 2006), online chat and the Posting of course materials on websites. This form of online education is mainly limited to providing textbooks and course materials, which students need to learn and digest on their own. However, this initial form of online education has broken the time and space restrictions of traditional education, making the sharing and dissemination of educational resources more convenient.

Diversification and platform stage: In the early 2000s, with the rapid development of network technology, a variety of online education platforms began to emerge. These platforms began to offer truly online courses, through which students could participate in comprehensive learning activities, including online discussions, online tests, and interaction with teachers and other students. This stage of online education has initially achieved the goal of personalized learning and interactive learning, making the learning experience richer and more efficient.

Mobile Internet and intelligent stage: By the 2010s, the popularity of mobile Internet has brought online education to a new level. Through mobile devices such as smart phones and tablet computers, students can access educational resources and carry out learning activities anytime and anywhere. At the same time, with the rapid development of big data and artificial intelligence technology, online education is increasingly showing remarkable features of intelligence and individuation. The application of these advanced technologies enables the online education platform to make accurate intelligent recommendations and personalized teaching strategies based on students' learning behaviors and habits. By analyzing students' learning data in real time, the platform can tailor learning resources and paths for students, which can significantly improve learning results and satisfaction. This intelligent teaching model not only meets students' personalized learning needs, but also injects new vitality into the development of online education.

At present, online education has become a global phenomenon. Many well-known universities and educational institutions have launched online courses, attracting a large number of students. At the same time, with the continuous progress of technology and the in-depth expansion of application, online education will continue to develop in the aspects of diversification, platform and intelligence. For example, the application of technologies such as virtual reality (VR) and

augmented reality (AR) will make online education more immersive and intuitive; Intelligent assessment and feedback systems will be able to more accurately assess students' learning and provide more targeted learning recommendations.

3. The influence of online education on traditional education

3.1 Sharing and popularization of educational resources

Online education breaks the geographical restrictions of traditional education, enabling high-quality educational resources to be disseminated and shared on a global scale. There are obvious regional differences in the distribution of resources in traditional education(Quan Lei & Si Hongwei. 2006), and high-quality educational resources are often concentrated in a few developed regions or famous schools. On the other hand, online education spreads massive educational resources to every corner of the world through the Internet platform. Whether it is the excellent courses of famous universities or the lectures of experts, learners can easily access them through the Internet. This resource-sharing mode not only improves the utilization efficiency of educational resources, but also provides the majority of learners with more diversified and higher quality learning choices. At the same time, online education not only expands the boundaries of education, but also promotes the popularization and equalization of educational resources. In the traditional education system, factors such as regional differences and economic level often limit students' access to high-quality educational resources. However, the rise of online education has completely broken this situation, making access to educational resources no longer restricted by regional and economic conditions. Regardless of whether they live in urban or rural areas, whether their families are rich or poor, as long as they have an Internet connection, students can have equal access to rich and diverse educational resources and enjoy high-quality educational services. This universal education model not only improves the equity of education, but also provides more possibilities for students' all-round development. This kind of universal education mode helps to narrow the education gap between urban and rural areas and between regions, and promote education equity.

3.2 Reform and innovation of education model

Online education not only brings the sharing and popularization of educational resources, but also promotes the reform and innovation of educational models. Traditional education usually adopts face-to-face teaching. In traditional education mode, students' learning is often limited to a fixed time and place, while online education completely breaks this limitation and realizes the possibility of distance teaching and independent learning [8]. Students are no longer bound by the fixed class time, but can learn flexibly according to their own time arrangement and learning progress. In addition, online education makes the learning process more lively and interesting and stimulates students' enthusiasm for learning by providing a variety of learning methods(Research Group of Meili Middle School, Changshu City, Jiangsu Province. 2003), such as online video tutorials, interactive online discussions and virtual LABS. More importantly, online education promotes the individuation and customization of educational content. In traditional education, teachers often teach according to a unified syllabus, which is difficult to take into account the individual needs of students. Online education, on the other hand, can provide students with

tailor-made learning content and learning paths according to their learning style, interest preference, ability level and other factors. Students can choose their own courses and learning methods according to their needs and interests, and realize personalized learning in the true sense. This customized learning style not only optimizes students' learning experience, but also significantly improves their learning results and satisfaction.

3.3 The improvement of educational equity

Online education is of great significance to the improvement of educational equity. In traditional education, due to geographical and economic constraints, many students cannot enjoy high-quality educational resources. Online education breaks these restrictions, enabling more students to have the opportunity to receive high-quality education. No matter urban or rural, rich or poor, as long as they have an Internet connection, students can enjoy equal educational opportunities. This universal education model will help narrow the education gap between urban and rural areas and between regions, and promote education equity. Online education also provides more learning opportunities and choices. In traditional education, due to various restrictions(Zhang Jie. 2003), many students cannot enter famous schools or get access to famous teachers. Online education breaks these restrictions and provides more learning opportunities and choices. Through online platforms, students can access courses and resources taught by top education experts and famous universities from all over the world to broaden their horizons and knowledge.

3.4 Diversification and individuation of educational methods

Online education provides learners with more diversified and personalized learning styles. In traditional education, students usually receive knowledge passively, while online education pays more attention to students' initiative and participation. Through the network platform, students can explore various forms such as independent learning, communication interaction and collaborative learning. This diversified learning approach not only stimulates students' learning interest and motivation, but also cultivates students' independent exploration ability and innovative thinking virtually. In addition, online education gives students a more personalized learning experience. Under the traditional teaching mode, teachers often follow a unified teaching framework, which is difficult to fully meet the individual needs of students. Online education, on the other hand, can customize personalized learning content and paths according to students' learning characteristics, interests and ability levels. Students can choose the appropriate courses and learning methods according to their personal needs(Zhang Xianglan. 2002), so as to realize personalized learning. This customized learning style not only optimizes students' learning experience, but also significantly improves learning outcomes and satisfaction.

4. The future development trend and challenge of online education

4.1 Technological innovation promotes the development of e-education

Technological innovation has revolutionized the field of e-education, providing a wide range of opportunities for students and educators alike. The integration of artificial intelligence, big data,

and cloud computing has paved the way for a more personalized and efficient learning experience. With the help of artificial intelligence technology, online education platforms can now offer intelligent recommendations tailored to each student's individual needs. This not only enhances their learning experience but also ensures that they receive the resources best suited to their unique requirements.

Furthermore, advanced functions such as accurate assessment and intelligent tutoring have significantly improved the quality of online education. Educators are now able to gain valuable insights into students' learning conditions through the integrated application of big data and cloud computing technology. This allows them to optimize teaching resources and innovate teaching methods based on real-time data analysis.

Overall, technological innovation has played a crucial role in promoting the development of e-education by providing educators with tools to better understand their students' needs and tailor educational experiences accordingly. As these technologies continue to advance, we can expect even greater improvements in e-education in the future.

4.2 Online education promotes educational equity

The development of online education not only promotes educational equity but also provides flexibility and convenience for learners. With the advancement of technology, online education has become more interactive and engaging, offering a wide range of multimedia resources such as videos, simulations, and virtual reality experiences. This diverse array of learning materials caters to different learning styles and preferences, making education more accessible and enjoyable for students.

Furthermore, online education allows for personalized learning experiences through adaptive learning technologies that can tailor content to individual student needs. This personalized approach helps students progress at their own pace and focus on areas where they need additional support or challenge. Additionally, online education opens up opportunities for lifelong learning as adults can pursue further education while balancing work and family responsibilities.

Moreover, the global reach of online education enables collaboration among students from different cultural backgrounds, fostering cross-cultural understanding and communication skills. It also provides access to experts in various fields who may not be physically present in a student's local area.

In conclusion, the development of online education has revolutionized the way people learn by breaking down barriers to access high-quality educational resources while accommodating diverse learning needs.

4.3 Personalized learning has become an important trend of online education

With the change of educational philosophy and the advancement of technology, personalized learning has become an important trend in online education. The traditional education model often follows a one-size-fits-all approach, making it difficult to cater to the individualized learning needs of students. However, online education offers unique advantages that allow for customized learning paths and resources based on students' learning styles, interests, abilities (Gao Weiping, 2002), and other factors. This flexibility enables students to select courses and learning methods according to their personal preferences, thereby achieving true personalized learning.

Furthermore, this mode of learning not only enhances academic performance and satisfaction

but also fosters independent learning skills and innovative thinking among students. By encouraging self-directed exploration and critical thinking, personalized online education lays a solid foundation for future development.

In addition to these benefits, personalized online education also promotes inclusivity by accommodating diverse learners with varying needs and backgrounds. It provides opportunities for students to engage with material in ways that resonate with them personally while fostering a sense of ownership over their own educational journey.

Overall, as technology continues to advance and educational philosophies evolve, personalized online education is poised to play an increasingly significant role in shaping the future of learning. Its ability to adapt to individual student needs while promoting independence and innovation makes it a valuable tool for preparing students for success in their academic pursuits as well as in their future careers.

4.4 Diversified teaching methods enrich the connotation of online education

The development of online education will promote the diversification of teaching methods. In addition to traditional online video and network interaction, new technologies such as virtual reality (VR) and augmented reality (AR) will also be widely used in online education [10]. These technologies will provide students with a more immersive and intuitive learning experience, making learning more vivid and interesting. For example, in teaching in fields such as medicine and engineering, students can simulate experiments and scenarios through VR or AR technology to enhance learning. In addition (Cheng Yujiang, 2002), new teaching methods such as gamified learning and socialized learning will also be widely used in online education to make learning more interesting and interactive.

4.5 Challenges and opportunities coexist

The development of online education will not only promote the diversification of teaching methods, but also provide greater accessibility to education for students around the world. With the advancement of technology, online education can now reach remote areas and underserved communities, allowing more individuals to access quality education. Additionally (Xia Weiping, 2002.), the flexibility of online learning allows students to balance their studies with other responsibilities such as work or family commitments.

Furthermore, the integration of artificial intelligence (AI) in online education is becoming increasingly prevalent. AI-powered tools can personalize learning experiences for students by analyzing their strengths and weaknesses, providing tailored feedback, and recommending additional resources. This individualized approach can help students learn at their own pace and maximize their potential.

Moreover, collaborative learning platforms are being developed to facilitate group projects and discussions in an online setting. These platforms enable students from different locations to work together on assignments and share ideas in real time. This fosters a sense of community among learners and encourages peer-to-peer interaction.

In conclusion, the evolution of online education is not only expanding the range of teaching methods available but also breaking down barriers to access while leveraging advanced technologies to enhance personalized learning experiences for students worldwide.

5. Conclusion

With the rapid development of Internet technology, online education, as a new form of education, has had a profound impact on traditional education. This paper discusses the influence of online education on traditional education and the trend of its future development from many angles. Online education has shown remarkable advantages in personalized learning and diversified teaching methods. Personalized learning is one of the important trends in online education. The traditional education model always adheres to the unified teaching syllabus and methods, which is difficult to meet the students' personalized learning needs. However, online education, with its unique advantages, can customize personalized learning paths and resources according to students' learning styles, interest tendencies, ability levels and other factors. Students can freely choose courses and learning methods according to their personal needs, so as to realize personalized learning in the true sense. This learning mode not only helps to improve the learning effect and satisfaction, but also cultivates students' independent learning ability and innovative thinking, laying a solid foundation for their future development. In addition (Wang Dong, 2001), diversified teaching methods are also one of the notable features of online education. In addition to traditional online video and network interaction, new technologies such as virtual reality (VR) and augmented reality (AR) will also be widely used in online education. These technologies will provide students with a more immersive and intuitive learning experience, making learning more vivid and interesting. For example, in teaching in fields such as medicine and engineering, students can simulate experiments and scenarios through VR or AR technology to enhance learning. In addition, new teaching methods such as gamified learning and socialized learning will also be widely used in online education to make learning more interesting and interactive.

The prospect of online education is very broad. Technological innovation will promote its development in a more intelligent and personalized direction, and break geographical restrictions to promote education equity. The trend of personalized learning and diversified teaching methods will further enrich online education and enhance the learning experience. Despite challenges such as quality and safety, these problems will be gradually solved through efforts and cooperation within and outside the industry. Therefore, online education will continue to lead the revolution in the field of education, provide more people with high-quality and efficient learning opportunities, and help the continuous progress of human society.

References

- Miao Jinping. (2024). Exploring the path of the integration of network education and ideological and political education. *Success achievement* (10), 43-44.
- Wang Fei & Ye Peizhe. (2024). Analysis and enlightenment of the evolution course of network education policy. *Adult education* (04), 46-52.
- Hong Fang. (2023). Research on the path of the integration of network education and ideological and political education. *Scientific consultation (Educational research)* (04), 77-79.
- Xiang Yun & Zhou advanced. (2017). Comparative study between Online education and Traditional Education. *China's Education Technology and Equipment* (16), 9-13.
- Xiao Hefei. (2014). Analysis of the difference between network education and traditional education. *Journal of Jilin Radio and Television University* (09), 138-140.
- Jing Wan. (2011). On the development trend of Internet education in China. *Aise* (10), 247.
- Zhao Liang, Li Bo & Tang Ji. (2011). The challenge and application of network education to traditional education. *Small and medium-sized enterprise management and technology (next)* (02), 139-140.
- Hao Xiaohui. (2009). On traditional education and Network education. *Young Writers* (21),

169-170.

Tianxi, Deng Fan & Pei Tao. (2009). Comparative study between Internet education and traditional education. *Journal of the Engineering College of the Armed Police Force* (02), 72-73.

Geng Talent. (2008). Analysis of the difference between traditional education and Internet education. *Climb* (06), 157-160.

Sun Ruiying. (2008). Can the network education replace the traditional education. *Intelligence* (18), 248.

Wu Yun. (2008). Organic integration of network education and traditional education. *Software Guide (Educational Technology)* (04), 38-39. doi:10.16735/j.cnki.jet. 2008.04.021.

Zhang Wanfeng. (2006). The influence of network education on traditional education and its coping strategies. *Times Literature (bimonthly edition)* (05), 139-141.

Quan Lei & Si Hongwei. (2006). On the integration strategy of traditional education and modern network education. *Computer and Telecom* (10), 68-70+82. doi:10.15966/j.cnki.dnydx. 2006.10.019.

Research Group of Meili Middle School, Changshu City, Jiangsu Province. (2003). Research on school humanities management of Network education and Traditional education. *Information Technology education* (12), 79.

Zhang Jie. (2003). Current situation and future development trend of network education. *China Electronics and Internet Publishing* (11), 13-14.

Zhang Xianglan. (2002). The impact and challenge of network education on traditional education. *Shandong Education and Scientific Research* (11), 19-25.

Gao Weiping. (2002). Integration of the advantages of innovation education —— "Research on the complementary advantages of network education and traditional education" general topic opening conference report summary. *Information Technology education* (11), 13-14.

Cheng Yujiang. (2002). On the relationship between network education and traditional education. *Modern Educational Technology* (04), 39-40 + 73.

Cheng Yujiang, Li Hui. (2002). On Network Education and traditional education. *Journal of Hebei Youth Management Cadre Institute* (03), 45-46.

Xia Weiping. (2002). The impact and countermeasures of network education on the traditional education mode. *Fujian Computer* (07), 14-15.

Wang Dong. (2001). The influence of network education on traditional education and its development trend. *Journal of Shandong Branch of China Women's College* (01), 46-50.