Research Article

On the Influence of Kawakami’s Marxist Historical Materialism under the Background of Intelligent Network Technology

Wenli Han 1, Sun Xu 2, Ma Xiong 3, Li De 4, and Leo Neely 5

1 College of Marxism, Kunming University of Technology, Kunming, 650500 Yunnan, China
2 Changsha University, Changsha, China
3 Tianjin University, Tianjin, China 300072
4 Hunan Institute of Technology, Hengyang, China
5 Southern University, Los Angeles 70813, USA

Correspondence should be addressed to Wenli Han; zxh@stu.kust.edu.cn

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In order to study the influence of the dissemination of Kawakami’s Marxist historical materialism under the background of intelligent network technology, the research on the influence of the dissemination of Kawakami’s Marxist historical materialism under the background of integrated media technology is discussed, through the overall effect and comprehensive performance of the influence of integrated media technology under the background of ordinary network technology and intelligent network technology on the dissemination of Kawakami’s Marxist historical materialism, compared with the coupling degree, and has statistical significance. It is obvious that the analysis and research using intelligent network technology are better than the previous ordinary network technology. At the same time, the propagation speed of intelligent network technology is faster, more convenient, more comprehensive, and more secure, achieving the real era of Internet big data information intelligence. Through the integration of media technology under the background of intelligent network technology, the spread of Kawakami’s Marxist historical materialism has increased rapidly. It has broadened the path of the spread of Marxism, and had a certain impact on the spread of Marxist theory, becoming more popular and convenient, so that people all over the world can have a deeper understanding of their ideological theory, thus changing people’s world outlook and values and driving the development of national economy, culture, and humanistic thought.

1. Introduction

Financial media is a new type of media that makes full use of media carriers to comprehensively integrate different media such as radio, television, and newspapers, which have common ground and are complementary, in terms of manpower, content, publicity, etc., to achieve “resource accommodation, content integration, publicity integration, and benefit integration”. Lu (2022) proposed that as an ancient civilization, China has a splendid traditional culture, which is not only an important part of history but also provides nutrients for social development. Today, with the high development of science and technology, it is an innovation to use the concept of integrated media to spread traditional culture, which provides a new idea for the spread of traditional culture [1]. Wang (2022) pointed out that with the continuous improvement of the Internet information technology, the radio and television technology in the traditional situation shows deficiencies. Relevant departments need to closely follow the development of the financial media era, comprehensively combine the new media technology with the radio and television technology in the traditional situation, and constantly innovate the platform with the characteristics of the times, to provide guarantee for the development of financial media technology [2]. Lu (2019) pointed out that Kawakami’s view of Marxism was formed in the process of consciously
pursuing knowledge and truth without external pressure under the social reality of his era, combining his own emotions, qualities, and activities. It is very oriental and has left an important mark on the history of Marxism communication between China and Japan [3]. Ping (2019) pointed out that Kawakami has changed from a liberal economist who advocates humanitarianism to a pioneer in Japanese Marxist research and a firm practitioner of the communist movement and has made important contributions to the research and dissemination of Marxist theory in Japan and East Asia. While writing the study of historical materialism, Kawakami was the first person to spread Marxism in early China through the main channel of Japan and cultivated and influenced a large number of pioneers of Marxism and communism in China through words and deeds [4]. Tian and Tian (2014) form the perspective of Marxist communication history, in which historical materialism is a prominent contribution of Kawakami. Kawakami’s Marxist course at Kyoto University in Japan has influenced a generation of Chinese scholars studying in Japan [5]. Zhu (2022) financial media is the product of the organic integration of traditional media and new media. Taking the dissemination of Marxist thought as the starting point, they deeply analyzed the challenges faced by the dissemination of Marxist thought under the condition of financial media and provided some new ideas for the dissemination of Marxist thought under the background of financial media [6]. In Hu (2022) in the context of media integration, Marxist discourse communication will show the integration of communication resources. At present, the dissemination of Marxist discourse still faces such problems as the lagging concept of media integration, the insufficient application capacity of new media, the relative lack of hardware facilities, and the imperfect management mechanism. Therefore, it has become an urgent task to consolidate and expand the public opinion position of China’s mainstream ideology to comprehensively enhance the dissemination of Marxism through media integration [7]. Li (2022) proposed that there are many problems in the dissemination of Marxist theory in the financial media environment. We should accurately grasp the characteristics of the dissemination in the financial media era and actively comply with the needs of the times for the development of Marxism, which will help promote the innovation of the dissemination of Marxist theory [8]. With the development of the new media era with advanced science and technology, this study analyzes the influence of Kawakami’s Marxist historical materialism by integrating media technology; it has realized the rapidity and universality of various information dissemination. Making Marxist ideology into daily life, optimizing the communication channels, and improving the incentive mechanism are the countermeasures to promote Marxism, which is a new process for the dissemination of Marxist thought. All levels of the society are also actively using new media means to achieve the in-depth dissemination of Marxist thought. In addition, with the development of global economy and politics, China’s comprehensive strength under the guidance of Marxist theory has been continuously improved and has a certain right to speak, which has also laid a political and economic foundation for the spread of Chinese Marxism, to realize the development of ideological construction in the new period.

2. The Ideological Source of Kawakami’s Marxist Historical Materialism

According to the development law of the history of thought, the formation of historical materialism is also a historical process. Marxism is the product of human excellent cultural heritage. It is mainly a critical inheritance of German classical philosophy, British classical political economy, and British French utopian socialism. It is a new scientific system of proletarian ideology. Luxi (2018) described how Kawakami wrote in his book political economy how to develop from the old political economy to the new political economy. Mr. Kawakami’s political economy is Marxist political economy. Kawakami is known as the greatest Marxist preacher in the East [9]. Tang (2022) sets an example for the latecomers in the discussion of historical materialism. Deepening the theoretical interpretation of historical materialism has an important enlightening effect on promoting the study of the history of Marxist philosophy [10]. In the eighteenth century, French materialism and social and historical views contained many ideological elements of historical materialism. It was through Kawakami’s works that they first accepted Marxism or were influenced by reading Kawakami’s works, calling on people to seriously study historical materialism in order to solve China’s practical problems. Along with these people’s academic and revolutionary activities, Kawakami’s Marxist historical materialism theory has had a considerable impact on the thought and practice of China’s modern revolution. Hegel’s historical dialectics of idealism also had an impact on the formation of historical materialism. Although he attributes the essence of history to absolute spirit or absolute idea, he regards history as a regular dialectical development process that is not transferred by human will. Hegel correctly understood the dialectical relationship between contingency and necessity. Another part of Marx’s thought of establishing historical materialism is Feuerbach’s thought. Although Feuerbach’s materialism is half of materialism, it also played an important role in the formation of historical materialism.

3. Kawakami’s Influence on the Dissemination of Marxist Historical Materialism under the Background of Ordinary Network

In China at the beginning of the twentieth century, as soon as Marxism entered the vision of the Chinese people, it was sympathized by various democratic parties, and advanced elements with various political views sympathized with and even accepted Marxism. Tian et al. (2022) pointed out that the early spread of Marxism in China is an ideological enlightenment leading to the great rejuvenation of the Chinese nation and the source of the original intention and mission of the Communist Party of China. As an objective need for modern China to seek weapons to save the nation from subjugation in the ideological field, it carries a great mission of the times [11]. Luo (2021) described that taking the early newspapers and periodicals of the Communist
of China as the position, the Communist Party of China spreads Marxism to the intellectuals, youth, students, workers, and peasants who were pursuing progress at that time, which has important implications for promoting the popularization of Marxism in contemporary China [12]. Guo (2022) combines Marxism with we media to develop new communication methods. In order to improve the quality of Marxism communication in we media, we should strengthen the communication mechanism of Marxism in we media, use modern analysis technology to accurately judge the communication law and development trend of Marxism in we media, and apply communication theory to deepen the popularization of Marxism. Liang Qichao was the first Chinese to introduce Marx. These advanced intellectuals are the pioneers of the spread of Marxism in China, thus constantly expanding the path of the spread of Marxism, including some anarchists and some socialist parties who made some contributions to the early spread of Marx in China. At that time, the development of printing media in China provided a necessary carrier for Marx’s communication in China. It is through reading these new thoughts published in the print media that advanced intellectuals came into contact with this great thought, knew it, and became interested in it. This is also the basis for various thoughts of modern times to have a great influence in China. Among the publications at that time, the People’s Daily, which introduced Marxism at a higher level, stimulated the development of Marxism in China. With the continuous growth and development of the domestic working class, Marxism began to spread among the working class under the guidance of Marxists. The failure of the 1911 Revolution and other movements led by the bourgeoisie inspired the people to break through the feudal autocracy and set off a climax of the new cultural movement. The development of scientific and democratic thought cleared away the obstacles for the spread of Marxism in China.

4. Kawakami Integrating Media Technology under the Background of Intelligent Network of the Ideological Communication Influence of Marxist Historical Materialism

With the rapid development and wide application of artificial intelligence technologies such as Internet, big data, and cloud computing, human society is rapidly stepping into an information-based and intelligent new technology society. The “integrated media” is a new type of media that makes full use of media carriers to comprehensively integrate different media such as radio, television, and newspapers, which have common points and are complementary, in terms of manpower, content, and publicity, so as to achieve “resource accommodation, content integration, publicity integration, and benefit integration.” The network information age has affected people’s production, life, and way of thinking in its unique way. As a way to understand the world and change the world, Marxist thought has spread rapidly in intelligent media, making the masses truly understand and familiar with it and exerting its powerful spiritual power in practice. Promoting the spread of Marxist theory can make people more deeply understand the ruling purpose of the Communist Party of China to serve the people wholeheartedly and promote the spread of Marxist theory. For China’s multiethnic country, it can better resolve ethnic conflicts and establish common ideological and theoretical concepts and values; Kawakami’s Marxist historical materialism had important historical significance in the history of the spread and development of Marxism in China. However, in the era when the information was backward, people could only understand this ideological theory which had a strong touch in the history of China through newspapers or word of mouth. However, the arrival of the Internet and intelligent data era has completely changed and affected people’s way of life and thinking. The organizational form in the field of ideology and culture is becoming more and more information-based and intelligent. Intelligent network technology is more and more used in ideological propaganda, moral education, legal construction, and so on. In history, the spread of Marxism is more focused on explicit communication, mainly text, and more on indoctrination of ideological theory. In the era of intelligent network, the form of communication is rich media. It is not only through book language but also evolved into information in computers and networks, including numbers, texts, pictures, e-mails, audio, and video. It is more

![Figure 1: Analysis on the proportion of people’s choice of different media types.](image-url)

| Grouping          | Audience | Propagation velocity | Media | Reception degree |
|-------------------|----------|----------------------|-------|------------------|
| General network   | 72.36    | 76.52                | 74.28 | 78.42            |
| Intelligent network | 94.23    | 96.35                | 95.42 | 97.26            |
| $T$               | 6.242    | 6.325                | 6.284 | 6.346            |
| $p$               | 0.044    | 0.039                | 0.042 | 0.037            |

Table 1: Overall effect analysis of the ideological communication influence of Kawakami’s Marxist historical materialism under different networks (%).
readable and understandable in form and contains more Marxist positions, views, and methods, so as to be close to the masses, life, and reality. Thus, it virtually expands the amount of information of the hidden spread of Marxism. People need different media types, as shown in Figure 1. Through intelligent network technology and media communication technology, the influence of Kawakami’s Marxist historical materialism has increased rapidly, making people all over the world more in-depth understand and recognize the core significance of the thought, thus changing people’s values, ideology, and world outlook.

Figure 1 shows the current selection of intelligent Internet media. Audio is the most popular choice, followed by video. The proportion of knowledge obtained from newspapers, television, and other channels has decreased significantly, which fully shows people’s preference for intelligent networks. Therefore, under the intelligent network technology, communication in the way people like can improve the communication efficiency, thus affecting the cognition of ideas and the change of values.

5. Simulation Verification

5.1. Analysis on the Overall Effect of the Influence of Kawakami’s Marxist Historical Materialism under Different Networks. At present, the growing information age has brought great changes to people’s lives, making people receive information faster and faster, so that they can know the world without leaving home in the real sense. Based on the impact of Marxist historical materialism on human society, it is necessary to use professional analysis and observation methods to study it. Therefore, a comprehensive analysis is made on the influence of Kawakami’s Marxist historical materialism from four aspects: audience, communication speed, communication media, and people’s information reception under two different networks. Table 1 is obtained:

| Comprehensive analysis | General network | Intelligent network |
|------------------------|-----------------|---------------------|
| Efficiency             | 68.52           | 93.24               |
| Convenience            | 70.42           | 96.36               |
| Value                  | 71.36           | 91.58               |
| Security               | 71.28           | 93.21               |
| Practicability         | 70.65           | 95.49               |

In Table 1, through the overall effect data of the ideological communication influence of Kawakami’s Marxist historical materialism under the network in the above table, it can be clearly seen that Kawakami’s Marxist historical materialism under the background of using intelligent network technology has greater communication influence and more audiences, so that people can know the latest and most practical information anytime and anywhere, to achieve real practical value.

In order to better compare the overall effect of the ideological communication influence of Kawakami’s Marxist historical materialism under different networks, the visualization is carried out according to the data in Table 1, and Figure 2 is obtained.

As shown in Figure 2, the overall effect visualization showing the ideological communication influence of Kawakami’s Marxist historical materialism under different networks clearly shows the huge gap between intelligent network technology and ordinary network technology, which can more intuitively show that the overall effect has higher practical value and is more popular with the public. It can be seen that the progress of the times and the continuous innovation of technology have driven the great achievements of national knowledge informatization and the continuous development of science and technology.
5.2. Comprehensive Performance Analysis of the Ideological Communication Influence of Kawakami’s Marxist Historical Materialism under Different Networks. With the rapid development of the network information age, people have entered the real information and intelligent age. The spread of Marxist historical materialism has accelerated rapidly and has been widely understood and absorbed by people. So that Marxist thought can be more applied to people’s life and study. Now, according to two different network technologies, the communication influence of Marxist historical materialism is comprehensively analyzed from the aspects of efficiency, convenience, value, security, and practicality, and Table 2 is obtained.

Table 2 shows the comprehensive performance data of the ideological communication influence of Kawakami’s Marxist historical materialism under different networks. In each performance, it can be seen that intelligent network technology is significantly superior to ordinary network technology, ensuring the accuracy and work efficiency of data preparation.

In order to better evaluate and compare the influence of Kawakami’s Marxist historical materialism under the network, the visualization is carried out according to the data in Table 2, and Figure 3 is obtained.

As shown in Figure 3, it shows the visualization of the comprehensive performance evaluation of the ideological dissemination influence of Kawakami’s Marxist historical materialism under different networks. It is very intuitive to see that the intelligent network technology can better drive the ideological dissemination influence of Kawakami’s Marxist historical materialism, to understand the content of Marxism more quickly and intelligently. All these fully illustrate the efficiency and convenience, and the value, safety, and practicality provide great value significance for the influence of the dissemination of Kawakami’s Marxist historical materialism.

5.3. Analysis on the Coupling Degree of the Ideological Communication Influence of Kawakami’s Marxist Historical Materialism under Different Networks. Due to the rapid entry of information, intelligence, and automation in economy and society, it has driven the information value for people’s free and all-round development, which has also led to the rapid growth of the dissemination speed of historical materialism and the rapid increase of people’s familiarity and cognition. Based on the analysis of the coupling degree of the ideological communication influence of Kawakami’s Marxist historical materialism under two different network technologies, Table 3 is obtained.

Table 3 shows the comparison of the coupling degree data of the spread influence of Kawakami’s Marxist historical materialism. It is obvious that the coupling degree data results of the intelligent network technology are better than those of the ordinary network technology, and the coupling degree data of the two different algorithms are \( t < 10 \) and \( p < 0.05 \), which is statistically significant.

In order to better compare the coupling degree of the ideological communication influence of Kawakami’s Marxist historical materialism under different networks, the visualization is carried out according to the data in Table 3, and Figure 4 is obtained.
As shown in Figure 4, it shows the visualization of the coupling degree data of the ideological communication influence of Kawakami’s Marxist historical materialism under different networks. It is very intuitive to see that the coupling degree in the ideological communication influence of Kawakami’s Marxist historical materialism under the intelligent network technology is better, and the mutual integration effect of the coupling degrees is also better. It is conducive to the wide spread and application of Kawakami’s Marxist historical materialism.

6. Summary

Historical materialism is an important part of Marxist methodology and world outlook, and it is the theoretical basis of Marxism. As a pioneer in the study of Marxism in Japan, Kawakami has gradually changed into a propagandist and expositor of Marxism. Therefore, Kawakami’s Marxist historical materialism has great influence not only in Japan but also in the history of China. However, under the social history at that time, people could not deeply understand this thought and theory. Therefore, with the progress of the times and the intelligence and automation of network information, people have entered the era of big data intelligent network. Through the intelligent network technology, in the form of radio, television, newspapers, and other forms, combined with different complementary media, and under the role of integrated media technology in the aspects of manpower, content, publicity, and so on, consolidate the mainstream status of Marxist theory in China’s information dissemination, disseminate it in a form that the people are more fond of, and improve the efficiency of the dissemination of Marxist theory. It makes the spread speed of Kawakami’s Marxist historical materialism increase rapidly, which is widely recognized and understood by people all over the world and deeply affects people’s cognition and life, changes people’s world outlook and values, promotes more stable ideological and political development in China, and thus has a far-reaching impact on the development of the world.

Data Availability

The data underlying the results presented in the study are available within the manuscript.

Conflicts of Interest

There is no potential conflict of interest in our paper.

Authors’ Contributions

All authors have seen the manuscript and approved to submit to your journal.

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