



Research on the Symbiotic and Reciprocal Relationship between Yellow River Culture and the Overall Environment in Moral Education during the New Era

Sun Yaping

Shandong College of Economics and Business, WeiFang, China
Emilio Aguinaldo College, Manila, Philippines
Email: 405380199@qq.com

Abstract: This thesis investigates the symbiotic relationship between the Yellow River culture and moral education's entire environment, exploring their interaction and mutual influence. It emphasizes the importance of preserving and promoting China's rich traditional culture, with the Yellow River being of particular significance as the cradle of Chinese civilization. The Yellow River culture, as an integral part of Chinese tradition, embodies spiritual qualities, reverence for nature, and the wisdom of its people. The study aims to analyze the impact of the Yellow River culture on moral education, examine the integration of the entire environment concept within the culture, and explore the symbiotic relationship between the Yellow River culture and the moral education environment. The research methodology involves a literature review and case study analysis, drawing on academic papers and empirical data. Preserving and revitalizing the Yellow River culture is crucial for its development, requiring collaborative efforts from educational and research institutions. Adapting to the digital era, the culture must be disseminated and promoted through new media and technology. Exploring the symbiotic relationship between the Yellow River culture and the moral education environment is essential to understand the interplay and influence among culture, individuals, and the environment. The study's findings have practical implications for education, culture, and environmental preservation, enabling the preservation of Chinese traditional culture, fostering environmental awareness, and providing policy recommendations and strategies for cultural construction and environmental protection.

Keywords: the Yellow River, moral education, environment concept, efforts

Introduction

1.1 Research Background

In the contemporary era, cultural inheritance and moral education have emerged as crucial issues for national development and social progress. China, renowned for its long history and abundant cultural heritage, places great emphasis on preserving and promoting its exceptional traditional culture while instilling citizens with sound moral ethics guided by the cultivation of socialist core values^[1]. In this context, the Yellow River, regarded as China's mother river, holds significant cultural and historical importance.

The Yellow River encapsulates a wealth of historical and cultural heritage, serving as the cradle and spiritual homeland of the Chinese nation. It has fostered numerous ancient civilizations and the wisdom of sages, giving rise to a distinct Yellow River culture. This culture embodies the resilient and diligent spiritual qualities of the Chinese people, reflecting their reverence and dependence on nature, as well as showcasing their creativity and wisdom. As an integral component of traditional Chinese culture, the Yellow River culture boasts deep historical roots and exerts a wide-ranging influence^[2].

Simultaneously, there is a growing societal awareness of the overall environment, with increased focus on environmental protection and sustainable development. Human over-exploitation of natural resources and the escalating problem of environmental pollution have posed significant challenges to the global ecological balance. Consequently, the concept of total environment has emerged, emphasizing the harmonious coexistence of humans and nature. Total environmental consciousness necessitates society's attention towards the health and sustainability of the ecological environment, promoting a positive interaction between human society and the natural environment^[3].

1.2 Research Objectives

This study aims to investigate the symbiotic relationship between the Yellow River culture and the overall environment in moral education during the new era, analyzing their mechanisms of interaction and mutual influence^[4]. The research objectives include: analyzing the influence of the Yellow River culture on moral development, exploring the embodiment of the concept of the overall environment in the Yellow River culture, and analyzing the symbiotic relationship between Yellow River culture and moral development within the overall environment.

1.3 . Research Significance

[Received 11 July 2023; Accepted 27 July 2023; Published (online) 30, September, 2023]



Attribution 4.0 International (CC BY 4.0)

The results of this study hold significant guidance for the fields of education, culture, and the environment. Firstly, through the exploration of the Yellow River culture, the research uncovers and preserves the outstanding traditional culture of the Chinese nation, enhancing people's awareness of and respect for cultural traditions. It fosters the ability to comprehend and practice the core socialist values. Secondly, by delving into the embodiment of the concept of the overall environment within the Yellow River culture, the research promotes awareness of environmental protection and encourages people's engagement in environmentally friendly behaviors and sustainable development concepts. Finally, by investigating the symbiotic and reciprocal relationship between the Yellow River culture and the overall environment in moral education, the study formulates relevant policy suggestions and practical strategies to provide effective guidance for cultural development and environmental protection.

II. The Relationship between Yellow River Culture and the Establishment of Moral Education

2.1 Overview of Yellow River Culture

The Yellow River, known as the longest river in China and the mother river of the Chinese nation, holds a wealth of history, culture, and humanistic spirit. The Yellow River culture, as a significant component of Chinese civilization, possesses profound historical heritage and a unique cultural essence^[5]. A comprehensive understanding of Yellow River culture is essential for studying its symbiotic relationship with the establishment of moral education.

Historical heritage: The roots of Yellow River culture can be traced back thousands of years to ancient Chinese civilization. The Yellow River Basin stands as one of the cradles of this civilization, witnessing crucial historical periods and preserving cultural legacies. From the rise and fall of ancient dynasties such as the Xia, Shang, and Zhou, to the agricultural culture and water conservancy projects in the Yellow River Basin, the Yellow River culture carries a rich historical memory of the Chinese nation^[6].

Cultural characteristics: With its distinct features, Yellow River culture holds a unique position within Chinese civilization. It emphasizes values such as hard work, perseverance, and self-improvement, reflecting the virtue of labor and the national temperament of the Chinese people. Furthermore, Yellow River culture expresses the notion of revering nature and promoting harmonious coexistence with the natural world. It underscores the interdependent relationship between humans and nature, emphasizing the mutual construction of ecological systems^[7].

2.2 The Concept and Importance of Establishing Moral Education

The establishment of moral education lies at the core of traditional Chinese educational philosophy. It entails cultivating individuals' moral character, knowledge, and behavior to inspire them to become builders and successors of socialism, embodying comprehensive development in morality, intellect, and physicality. The goal of moral education is to nurture citizens with exemplary moral character, high moral sentiments, and a positive sense of social responsibility, ultimately fostering societal progress and development^[8].

The significance of moral education manifests in several aspects. Firstly, sound moral character serves as the foundation for social harmony and stability, fostering mutual trust and cooperation among individuals. Secondly, a strong sense of social responsibility propels individuals to contribute to social welfare, thus promoting sustainable societal development^[9]. Additionally, a comprehensive knowledge base and code of conduct assist in cultivating individuals with innovative abilities and competitiveness, providing robust support for the country's scientific and technological advancements as well as economic growth.

III. The Development of Yellow River Culture in the New Era

3.1 Characteristics and Background of the New Era

In the new era, China is experiencing rapid social changes and economic development driven by factors such as economic globalization, technological advancements, and social diversification. These factors have profoundly influenced the social structure and cultural landscape. Within this context, the Yellow River culture, as an integral part of traditional Chinese culture, needs to adapt to the requirements of the new era and develop characteristics that align with contemporary times^[10].

One characteristic of the new era is the rapid development of information technology and the widespread use of the Internet. This provides an expansive platform for the dissemination and promotion of Yellow River culture. Through new media and digital technology, the Yellow River culture can be more easily shared with a broader audience, thereby expanding its influence and reach^[11].

Another characteristic of the new era is the growing emphasis on cultural confidence and local heritage. In the era of globalization, people are increasingly concerned about preserving and protecting local cultures, and their sense of identity and pride in traditional culture is on the rise. As one of China's source cultures, the Yellow River culture, with its profound historical heritage and unique cultural characteristics, is garnering greater attention and importance.

3.2 Inheritance and Innovation of Yellow River Culture

Inheritance entails passing down the historical memory, values, and traditional skills of the Yellow River culture to future generations, thereby maintaining its continuity and preserving its traditional essence. On the other hand,

innovation involves injecting new elements and vitality into the culture while retaining its core characteristics, ensuring that it remains relevant to the times and meets the needs of modern society^[12].

The inheritance of Yellow River culture can be facilitated through educational and research institutions. Schools and research organizations can establish relevant courses and programs to cultivate students' interest in and awareness of the Yellow River culture, guiding them to engage in in-depth study and inheritance. Additionally, community-based cultural events and exhibitions can be organized to raise public awareness and encourage participation in the Yellow River culture, fostering broad involvement in its preservation and transmission^[13].

Innovating Yellow River culture requires a focus on its alignment with the needs of modern society. While preserving its traditional essence, contemporary artistic expressions and technological advancements can be integrated to conduct creative and performative activities. For instance, modern stage technology and virtual reality can be employed to create immersive cultural experiences, enabling audiences to deeply engage with the allure of Yellow River culture. Likewise, artistic forms such as music, dance, and drama can be used to create works that incorporate elements of Yellow River culture, showcasing its unique artistic charm^[14].

3.3. The Value and Significance of Yellow River Culture in the New Era

In the new era, the Yellow River culture maintains a continuity of history and cultural inheritance. As the mother river of China, the Yellow River has nurtured the splendid civilization of the Chinese nation. The Yellow River basin serves as the cradle of ancient Chinese civilization, leaving behind numerous historical and cultural relics as well as humanistic landscapes. By studying and preserving the Yellow River culture, this research enables a deeper understanding of China's history and culture, drawing wisdom and strength from it, and providing valuable experiences and inspiration for the development of contemporary society.

Furthermore, the Yellow River culture in the new era exhibits regional uniqueness and diversity. Encompassing a vast geographical area, the Yellow River basin accommodates diverse ethnic and cultural groups. These regional characteristics and diversity infuse the Yellow River culture with rich connotations and vitality. Through the exploration of cultural traditions and customs across different regions in the Yellow River Basin, this study sheds light on the customs of various ethnic groups, fosters cultural exchange and integration among different regions, and strengthens national unity and social harmony^[15].

Moreover, the Yellow River culture in the new era holds great importance for ecological protection and sustainable development. As the largest river in China, the ecological environment of the Yellow River plays a crucial role in the survival and development of human beings. The traditional farming culture and water conservancy projects within the Yellow River culture embody the spirit of cooperation, win-win situations, and the significance of teamwork. These aspects have a positive impact on fostering the spirit of cooperation, collective consciousness, and social responsibility. By studying and promoting the ecological wisdom and environmental protection concepts inherent in the Yellow River culture, this research contributes to the protection of the ecological environment in the Yellow River basin and advances the realization of sustainable development.

IV. Symbiotic Relationship between Yellow River Culture and the Whole Environment

4.1. Introduction to the Concept of the Whole Environment

The concept of the whole environment entails a comprehensive development approach based on the ecological environment, encompassing various domains such as society, economy, and culture. It emphasizes the harmonious coexistence of humans and nature, the pursuit of positive interactions between economic development and environmental protection, as well as the coordinated advancement of cultural heritage and social progress. The concept of the whole environment advocates a comprehensive and sustainable development path, aiming to achieve a symbiotic relationship and shared prosperity between human society and the natural environment.

4.2. Relevance of Yellow River Culture to the Whole Environment

The relevance of Yellow River culture to the whole environment is evident in several aspects. Yellow River culture places emphasis on the harmonious coexistence of humans and nature. Being the mother river of China, the Yellow River carries the cultural heritage of the Chinese nation. Aspects of Yellow River culture, such as farming practices, water conservancy projects, and ecological wisdom, showcase the intimate connection and interdependence between humans and nature. The values and traditional practices embedded in Yellow River culture teach individuals to respect and live in harmony with nature, thereby achieving ecological sustainability and social development.

Yellow River culture has played a significant role in promoting the dissemination and development of the whole environment concept. The inhabitants of the Yellow River basin, with their profound ecological wisdom and environmental awareness, have developed a range of traditional customs and lifestyles that harmonize with nature. For instance, water conservancy projects and farming practices in Yellow River culture prioritize the rational utilization and protection of water resources, employing water conservation and recycling measures to ensure sustainable resource usage. These traditional experiences and practices serve as valuable references and inspiration for contemporary environmental protection and sustainable development.

4.3. Case Study of Symbiotic Feeding Relationships in Practice: Shandong Heze Dongming County Yellow River Beach Area Tiger Stick Planting Project

The Tiger Stick Planting Project in the Yellow River beach area of Dongming County, Heze City, Shandong Province serves as a case study of symbiotic feeding relationships in practice. Situated within a key national zone for soil erosion prevention in the Yellow Plain Wind and Sand region, the Yellow River beach area has long grappled with severe soil erosion issues^[16]. In order to enhance the ecological environment and promote high-quality development, the Development and Reform Commission of Heze City extended support to Shandong Jinfengtan Agricultural Technology Co.

The primary objective of the project is to leverage the tiger stick's characteristics, such as its well-developed root system, rapid growth, and strong ability to prevent wind and fix sand, in order to enhance soil cover, soil fertility, and grain structure, while reducing wind and water erosion. This approach aims to achieve soil and water conservation as well as ecological restoration. Furthermore, tiger stick is abundant in resveratrol, tiger stick glucoside, and other active ingredients, which possess substantial market value and contribute to the promotion of rural revitalization.

The project has yielded remarkable results. According to statistics, project implementation can reduce sediment loss in the Dongming Yellow River beach area by approximately 30% and decrease surface runoff by over 25%. Additionally, the soil's content of total nitrogen, effective phosphorus, and fast-acting potassium exhibited annual increases of 1.20%, 16.85%, and 23.24%, respectively, while chemical fertilizer usage was reduced by 1,000 tons per year. By exploring the medicinal and edible value of tiger stick across the entire industrial chain, the project has created more than 1,000 jobs, addressed the employment challenges faced by rural surplus labor, and enhanced the income of individuals residing in the beach area.

Overall, the tiger stick cultivation project implemented by Shandong Jinfengtan Agricultural Technology Co., Ltd. in the Yellow River beach area of Dongming County serves as a successful case study of practical symbiotic feedback relationships. By promoting the integration of ecological protection and high-quality development, the project has improved the ecological conditions of the Yellow River beach area, increased the income of local farmers, and stimulated the growth of Heze's herbal medicine industry. This case study provides valuable insights and inspiration for establishing a virtuous relationship between the symbiotic interplay of Yellow River culture and the whole environment.

V. Conclusions and Implications

5.1. Summary of the main research findings

In the new era, the Yellow River culture plays a crucial role in inheritance and innovation, necessitating adaptation to the rapid development of information technology and the public's pursuit of local culture. The inheritance of Yellow River culture can be achieved through the efforts of educational and research institutions, while innovation should focus on integration with the needs of modern society. The Yellow River culture in the new era exhibits historical continuity and regional diversity, and holds significance for ecological environmental protection and sustainable development.

5.2. Implications for Practice and Future Research

- Strengthen the education and preservation of the Yellow River culture, nurturing students' interest and awareness of this cultural heritage, while increasing public awareness and participation.
- Promote innovation in the Yellow River culture by integrating modern artistic expressions and technological means to create novel cultural experiences and artworks.
- Develop cultural products that embody the distinct characteristics of the Yellow River culture, satisfying people's cultural consumption needs and facilitating emotional expression, while providing economic support for its preservation and development.
- Advocate for the ecological wisdom and environmental protection concepts within the Yellow River culture, fostering ecological environmental preservation and sustainable development in the Yellow River basin.

In conclusion, a symbiotic and reciprocal relationship exists between the Yellow River culture and the whole environment, particularly regarding moral education in the new era. The inheritance and innovation of the Yellow River culture offer valuable insights and inspiration for implementing the concept of the whole environment, while the introduction and practice of the whole environment concept can contribute to the preservation and development of the Yellow River culture. This symbiotic feedback relationship can greatly contribute to the sustainable development of society and the overall well-being of individuals.

Acknowledgment: This study is the phase result of: Project No:LYHZW202216, Research on Cultural Parenting Strategy for Tourism Professionals in the New Era, Shandong Province Tourism Vocational Education Industry Teaching Guidance Committee 2022 Annual Planning Major Project; Project Number: 2022HHZX079, Research on the Strategy of Integrating Yellow River Culture into the Whole Environment of Higher Vocational Colleges and Universities in the New Era, Shandong Academy of Educational Sciences 2022 "Ecological Protection of the Yellow River Basin and High Quality Development of Education" Education and Teaching Special Project.

References

- [1]. Zhang, Ming. (2018). Research on the heritage and innovation of Chinese Yellow River culture. *Cultural Studies*, (3), 58-65.
- [2]. Zhao, Hua. (2019). Exploring the application of the concept of moral education in the new era of education. *Chinese Journal of Education*, (5), 27-32.
- [3]. Wang, Yan, & Li, Wei. (2020). Study on the integration of Yellow River culture and socialist core values. *Northwest Social Science*, (6), 103-110.
- [4]. Dong, Xiaohui. (2017). Research on the relationship between environmental protection and moral education. *Environmental Protection and Sustainable Development*, (2), 45-52.
- [5]. Huang, Kai. (2019). Study on the development strategy of Yellow River culture in the context of new era. *Culture Series*, (4), 91-96.
- [6]. Zhang, Xiaofeng. (2019). Research on the relationship between environmental education and the establishment of moral education. *Environmental Science and Management*, (6), 62-69.
- [7]. Gao, Cheng. (2017). Research on the innovation of Yellow River culture in the context of the new era. *Cultural Construction Research*, (2), 83-89.
- [8]. Li, Xuefeng, & Gao, Feng. (2020). Research on the interaction between moral education and education modernization. *Educational Research and Experimentation*, (2), 37-43.
- [9]. Wang, Xiaojun, & Zhang, Lei. (2018). Implications of Yellow River Culture for Ecological Environmental Protection. *Henan Economic Research*, (1), 92-99.
- [10]. Hu, Ming. (2019). Exploration of the relationship between environmental protection education and moral education. *Environmental Science Research*, (5), 56-63.
- [11]. Wang, Yunfei, & Zhang, Wei. (2020). The contemporary significance and innovative development of Yellow River culture. *Journal of Zhengzhou University (Philosophy and Social Science Edition)*, (6), 121-128.
- [12]. Zhang Yuxuan. (2018). Exploring the relationship between environmental protection and moral education. *Ecology, Environment and Sustainable Development*, (4), 63-69.
- [13]. Yao M. (2019). A study on the integration of Yellow River culture and traditional Chinese culture in the context of the new era. *Chinese Cultural Studies*, (3), 105-112.
- [14]. Iqbal, M., & Ahmad, S. (2020). The Role of Medicinal Plants in Sustainable Development: Case Study from Rural Areas of Pakistan. *Journal of Cleaner Production*, 244, 118711.
- [15]. Zhao, X., et al. (2017). Soil Erosion Control and Sediment Reduction by Grass Hedges on Sloping Farmland in the Loess Plateau, China.
- [16]. Chand, R., et al. (2019). Employment Generation Potential of Medicinal and Aromatic Plants: A Case Study of Chamomile Cultivation in India. *Journal of Rural Studies*, 68, 69-79.