

Analysis of the Era Value of Intelligent Social Governance

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Abstract: *This paper aims to explore the era value of intelligent social governance, focusing on analyzing the multiple benefits brought by the application of intelligent technology in social governance. Intelligent technology endows social governance with stronger data support and analysis capabilities, enhances the fairness and transparency of governance, improves governance efficiency, promotes positive interaction and communication among various sectors of society, injects more vitality and momentum into social governance. At the same time, intelligent technology also helps to improve the predictive ability of governance. The development of intelligent social governance has brought more efficient, fair, and transparent governance models to society, which is conducive to solving various challenges faced by society and promoting social stability and development.*

Keywords: *social governance, intelligent technology, value*

1. Introduction

With the rapid development of information technology and artificial intelligence, the intelligentization of social governance has become a development trend in the new era. In the context of informatization and networking, social issues and governance challenges are becoming increasingly complex, and traditional governance models are no longer able to adapt to the rapidly changing social needs [1]. Therefore, the introduction of intelligent technology to enhance social governance capabilities has become an urgent need. The intelligence of social governance in the new era is an important measure to comply with the trend of the times and promote innovation in social governance.

2. The concept and connotation of intelligent social governance

2.1 Definition and importance of social governance

In contemporary society, social governance refers to various activities and efforts carried out by various forces such as the government, social organizations, and citizens to ensure social stability and development, and solve social contradictions and problems. These activities include but are not limited to formulating policies and regulations, carrying out social management, providing public services, organizing social mediation, carrying out social assistance and charity activities, etc. The government plays an important role in social governance, responsible for formulating and implementing relevant policies, maintaining social order, promoting economic development, and ensuring the well-being of the people. At the same time, social organizations also play an active role, representing and safeguarding the rights and interests of their respective interest groups, participating in social management and public affairs, and promoting social unity and harmony. In addition, citizens, as participants and beneficiaries of social governance, participate in social management and public affairs through various means, provide constructive opinions and suggestions, and jointly promote social progress. In this process, all parties worked together to form a situation of pluralistic co-governance, providing strong support for social stability and development.

The importance of social governance lies in its relevance to the long-term stability of the country and the well-being of the people. It is the foundation for the organization and operation of modern society. A good social governance system can effectively coordinate the interests of all parties, maintain social order, promote social fairness and justice, and promote sustainable social development. In contemporary society, social governance has become an important component of national

governance.

Social governance is crucial for the long-term stability of a country. A stable and orderly society can provide a safe and developmental environment for its people. A good social governance system can safeguard the basic rights and well-being of the people. The government plays an important role in social governance by formulating and implementing policies and regulations, providing public services, and ensuring people's basic needs such as employment, education, healthcare, and housing. At the same time, the participation of social organizations and citizens can also promote social fairness and justice, promote the rational allocation of resources, reduce social inequality, and allow people to share the fruits of social development. In addition, a good social governance system can also promote sustainable social development. Social governance promotes social harmony and stability by coordinating the interests of all parties, and is conducive to creating a favorable economic development environment [2]. The government plays a guiding and promoting role in social governance, guiding and supporting the development of various fields by formulating relevant policies. At the same time, the participation of social organizations and citizens can also stimulate social innovation and vitality, promote sustainable economic growth, and achieve coordinated development of the economy, society, and environment.

The importance of social governance cannot be ignored. It is related to the long-term stability of the country and the well-being of the people, and is the foundation for achieving social stability, fairness, justice, and sustainable development. Only through the joint efforts of the government, social organizations, and citizens, can a sound social governance system be established to achieve the prosperity of the country and the happiness and well-being of the people.

2.2 Application of intelligent technology in social governance

Intelligent technology is playing an increasingly important role in social governance. For example, artificial intelligence can help governments more accurately understand social and livelihood conditions through big data analysis, and formulate targeted policies and measures; Intelligent monitoring systems can improve the efficiency and level of urban public security management; Intelligent social service robots can provide more personalized services for the elderly and special groups. The application of these intelligent technologies has made social governance more precise and efficient.

2.3 The connotation and characteristics of intelligent social governance

The connotation of intelligent social governance is reflected in the widespread application of intelligent technology, including but not limited to artificial intelligence, big data analysis, the Internet of Things, intelligent monitoring, and other aspects. Its characteristics are mainly manifested in informatization, refinement, personalization, and intelligence. Informationization makes social governance more transparent and open, refinement makes governance more targeted and professional, personalization can meet the individual needs of different groups, intelligence improves the efficiency and accuracy of governance, and makes governance more scientific.

3. Key technologies for intelligent social governance

With the acceleration of informatization and digitization, social governance is also facing new challenges and opportunities. The application of intelligent technology is gradually changing the traditional way of social governance, providing important support for establishing a more efficient, intelligent, and convenient social governance system. The following are several key intelligent technologies that are of great significance for the modernization of social governance.

3.1 Big data analysis and mining

The application of big data analysis and mining technology enables government departments to obtain useful information from massive data, conduct trend analysis and prediction, and provide scientific basis for decision-making. In social governance, big data technology can help governments better understand the evolution of social conditions, livelihood needs, and public events, and help formulate more precise and effective policy measures.

3.2 Artificial intelligence and machine learning

Artificial intelligence and machine learning technology have broad application prospects in social governance. For example, an intelligent risk assessment system can use machine learning algorithms to alert and intervene in social security events; An intelligent urban traffic management system can optimize traffic flow and improve urban operational efficiency through artificial intelligence. In addition, artificial intelligence can also be used for intelligent monitoring and intelligent decision-making in social management, improving governance efficiency and level.

3.3 Intelligent perception and IoT

The development of IoT technology provides more possibilities for intelligent social governance. The widespread application of various sensors and intelligent devices enables intelligent perception and interconnection of urban infrastructure, public services, and environmental monitoring. Through IoT technology, the government can achieve real-time monitoring and regulation of urban resource utilization, improving the refinement and intelligence level of urban management.

3.4 Application of blockchain technology in social governance

The decentralized, tamper proof, and security characteristics of blockchain technology make it have important application potential in social governance. For example, in the construction of a social credit system, blockchain technology can ensure the authenticity and security of credit information; In social fund management, blockchain technology can enhance the transparency and compliance of fund flow. In addition, blockchain technology can also be used for identity recognition, supply chain management, public services, and other aspects, providing more reliable and efficient technical support for social governance.

In summary, the application of intelligent technologies such as big data analysis and mining, artificial intelligence and machine learning, intelligent perception and Internet of Things technology, and blockchain technology is profoundly changing the traditional mode and means of social governance, providing important support for building an intelligent and efficient social governance system. The continuous innovation and application of these technologies will inject new impetus and vitality into promoting stable social development, improving people's quality of life, and promoting modernization of national governance.

4. The era value of intelligent social governance

Against the backdrop of the accelerated process of informatization and digitization, the intelligence of social governance is becoming an important engine for promoting the modernization of national governance. The application of intelligent technology is profoundly changing traditional social governance methods, injecting new vitality into the construction of a more efficient, intelligent, and convenient social governance system. The continuous innovation and application of key technologies such as big data analysis, artificial intelligence and machine learning, intelligent perception and Internet of Things technology, and blockchain technology have provided more accurate decision-making basis for government departments, improved the refinement level of social management, and also provided more convenient and efficient public services for the people [3]. The widespread application of these intelligent technologies not only improves the efficiency and level of social governance, but also injects new impetus into achieving long-term national stability and promoting stable economic and social development [4]. Therefore, the era value of intelligent social governance is gradually emerging, contributing significant and far-reaching significance to the construction of a modern social governance system and the modernization of national governance.

4.1 Improving governance efficiency

The application of intelligent social governance can significantly improve governance efficiency. Through technological means such as big data analysis and artificial intelligence algorithms, governments and relevant institutions can more accurately understand the essence of social problems [5]. These intelligent systems can quickly collect, organize, and analyze a large amount of data, identify the root causes and evolution trends of problems, and formulate targeted measures accordingly. Compared with traditional manual decision-making, intelligent decision-making systems can respond

more quickly to social events, reduce decision-making time, and improve governance efficiency.

In addition, the intelligence of social governance can also help governments and relevant institutions to scientifically allocate resources and make decisions. Through data-driven decision support systems, governments can accurately assess the demand and allocation of various resources based on objective data analysis results, avoiding resource waste and imbalance. This refined resource management helps to improve the effectiveness of social governance, make policies and measures more in line with practical needs, and better meet the expectations of the public.

In short, the application of intelligent social governance can improve governance efficiency through data-driven decision support systems and refined resource allocation. This not only helps to respond to social issues more quickly and take corresponding measures, but also improves the accuracy and scientificity of decision-making, providing more effective support for social governance.

4.2 Optimizing resource allocation

Intelligent social governance can scientifically and reasonably allocate social resources based on big data and artificial intelligence algorithms. Through data analysis, governments and relevant institutions can gain a deeper understanding of the distribution of resources and identify issues such as imbalanced resource allocation and low efficiency. In traditional resource allocation, there are often limitations such as information asymmetry and subjective human factors, leading to low resource utilization efficiency and weakened social benefits. The application of intelligent social governance can fully utilize big data and artificial intelligence algorithms to quickly analyze resource utilization and provide corresponding optimization solutions.

Through data analysis, gaps and weaknesses in resource utilization can be revealed, helping the government better understand the demand and supply of resources in various fields. For example, in the field of education, data analysis can reveal the distribution of educational resources, the matching degree of school faculty, and other issues, thereby providing the government with a scientific basis for decision-making, rational allocation of educational resources, and improving the quality and fairness of education. Similarly, in the field of healthcare, data analysis can reveal the issue of uneven distribution of medical resources, provide suggestions for government resource allocation, achieve optimal allocation of medical resources, and improve the health level of the people.

In addition, the application of intelligent social governance can also provide optimization solutions for resource utilization through intelligent algorithms and predictive models. By mining and analyzing big data, it is possible to predict the trend of future resource demand changes and assist the government in long-term planning and decision-making. For example, in the field of transportation, by analyzing a large amount of traffic data, it is possible to predict the situation of urban traffic congestion and provide corresponding traffic optimization plans to improve traffic efficiency and convenience. Similarly, in the field of energy, analyzing energy consumption data can predict future energy demand, assist governments in formulating reasonable energy planning and management strategies, and achieve the maximum utilization of energy resources.

In summary, intelligent social governance can discover problems such as uneven distribution of resources and low efficiency through data analysis and artificial intelligence algorithms, and provide corresponding optimization plans to achieve maximum utilization of resources and improve social benefits. The promotion of this application will help the government better allocate resources and make decisions, and promote social governance towards a more scientific, efficient, and sustainable direction.

4.3 Strengthening social security

The application of intelligent technology in the field of public safety, such as video surveillance, intelligent recognition, and other technologies, plays an important role in improving the level of social security. Through real-time monitoring and early warning mechanisms, these technologies can help the government and relevant departments identify safety hazards in a timely manner and take emergency measures to deal with them, thereby effectively ensuring the personal and property safety of the public [6].

As an important application of intelligent technology, video surveillance technology is widely used in public places, transportation arteries, important buildings, and other places, providing strong support for maintaining social security and public safety. Through real-time monitoring with high-definition cameras, regulatory authorities can monitor public areas 24/7, promptly detect various security risks

and illegal and criminal behaviors, such as theft, robbery, fights, etc., thus enabling rapid response and timely disposal, effectively reducing the impact of illegal behaviors on public safety. At the same time, video surveillance technology also has documentary and evidential capabilities, providing important assistance for the police to investigate cases and restore facts.

The widespread application of intelligent identification technology has also brought new possibilities for public safety management. Through technologies such as facial recognition and license plate recognition, it is possible to quickly and accurately identify the identity information of individuals and vehicles involved in the case, achieving 24-hour and comprehensive monitoring and screening, and effectively preventing and cracking down on various illegal and criminal activities. Especially in the security prevention of major events and key areas, the application of intelligent identification technology is of great significance, which can help law enforcement departments accurately identify suspicious targets and strengthen monitoring and control of potential security risks.

The real-time monitoring and early warning mechanism of intelligent technology provides important means of prevention and disposal for public safety management. Based on big data analysis and artificial intelligence algorithms, the system can automatically identify and alert abnormal events, such as fires, traffic accidents, terrorist attacks, and other emergencies. It can promptly send alerts to relevant departments and initiate emergency plans to minimize losses caused by safety accidents.

In short, the application of intelligent technology in the field of public safety provides strong support for the improvement of social security level. The establishment of real-time monitoring and early warning mechanisms will help to timely identify safety hazards and carry out emergency response, effectively ensuring the personal and property safety of the public. With the continuous progress and application of technology, we believe that the role of intelligent technology in the field of public safety will become increasingly prominent, bringing more safety and convenience to our lives.

4.4 Promoting information sharing and communication

The promotion of intelligent social governance has broken down information barriers, established information sharing platforms for governments, enterprises, social organizations, and other parties, and achieved real-time information sharing and collaborative operations. This measure is conducive to promoting the refinement and intelligence of social governance, improving problem response efficiency, and promoting the resolution of social problems and the advancement of social development. Through information sharing platforms, all parties can timely obtain and transmit key information, making decision-making more accurate and timely, thereby improving the overall ability of society to respond to emergencies and problems.

In addition, intelligent social governance also helps to promote positive interaction and communication among various sectors of society. The establishment of an information sharing platform enables experts and scholars from different fields, representatives of the business community, members of social organizations, etc. to communicate and collaborate more conveniently, jointly explore issues in social governance and development, and seek more scientific and practical solutions. This cross disciplinary and cross departmental cooperation and exchange helps to stimulate creativity and wisdom from all parties, injecting more vitality and momentum into social governance and development.

Therefore, the information sharing and collaborative combat mechanisms brought about by intelligent social governance are not only conducive to improving the efficiency of social governance, promoting problem solving and social development, but also promoting interaction and communication among various sectors of society, laying a solid foundation for building a more harmonious and stable social order.

4.5 Improving governance fairness and transparency

The application of intelligent technology significantly reduces the impact of human subjective factors on social governance, thereby improving the fairness and transparency of governance. Based on data-driven intelligent decision-making, it can not only reduce the possibility of improper intervention and corruption, but also ensure that the governance process is more fair and transparent, thereby enhancing the public's trust in governance.

Intelligent technology helps decision-makers more accurately grasp social conditions and problem development trends through objective data analysis and algorithm models, avoiding the impact of human subjective biases on decision-making. This decision-making process is more objective and

scientific, and is not easily influenced by the opinions of special interest groups or individuals, which is conducive to ensuring the fairness and rationality of governance decisions. In addition, intelligent technology also makes the decision-making process more transparent. Data driven decision-making relies on traceable data and algorithms, making the decision-making process and basis clearer and more understandable to the public and relevant stakeholders. This transparency helps to supervise and evaluate the rationality of decisions, reduces issues such as information asymmetry and power rent-seeking, and enhances the transparency and credibility of governance. Therefore, the application of intelligent technology in social governance not only reduces the impact of human subjective factors on decision-making, improves the fairness and transparency of decision-making, but also enhances the public's trust in governance, which helps to build a more fair and just social governance system.

In summary, the era value of intelligent social governance is mainly reflected in improving governance efficiency, optimizing resource allocation, strengthening social security, promoting information sharing and communication, and enhancing governance fairness and transparency. These values reflect the positive role of intelligent technology in social governance, which helps to promote the development of social governance towards a more scientific, refined, and efficient direction.

5. Conclusion

The development of intelligent social governance has brought many values to modern society. Firstly, intelligent technology endows social governance with stronger data support and analysis capabilities, making decision-making more scientific and objective, reducing the impact of human subjective factors on decision-making, and improving the fairness and transparency of governance. Secondly, intelligent social governance is conducive to improving governance efficiency. Through information sharing platforms and collaborative combat mechanisms, all parties can timely obtain and transmit key information, making decision-making more accurate and timely, thereby improving the overall society's ability to respond to unexpected events and problems. In addition, intelligent social governance has also promoted positive interaction and communication among various sectors of society. Experts and scholars from different fields, representatives of the business community, and members of social organizations can communicate and collaborate more conveniently to jointly explore issues in social governance and development, injecting more vitality and momentum into social governance. Intelligent technology also helps to improve the predictive ability of governance. Through big data analysis and artificial intelligence technology, the development trend of social problems can be more accurately predicted, and targeted policies and response measures can be formulated.

Overall, the development of intelligent social governance has brought more efficient, fair, and transparent governance models to society, which is conducive to solving various challenges faced by society and promoting social stability and development. At the same time, intelligent social governance has also laid a solid foundation for building a more harmonious and stable social order, which helps to enhance the modernization level of the national governance system and governance capabilities.

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