

of digital capital, and breaking the monopoly of technology, human beings should also make good use of the blessings of free time brought by Artificial intelligence, constantly enrich their spiritual world, strive to improve their innovation in labor, and do more intelligent work.

### **2.3.1. Strengthen the use of free time to enrich the spiritual world**

Marx pointed out that free time is the free time outside productive labor, which is the time for people to achieve self-development [8]. With the continuous development of science and technology and the increasing level of intelligentization in production, intelligent machines can replace human beings in production more efficiently, accurately and humanely, so as to promote people to get rid of monotonous and heavy compulsory production labor and provide more people with free time in the general sense. However, while people enjoy the benefits brought by Artificial intelligence, they also face the problems of social marginalization and spiritual poverty. The development of deep learning of Artificial intelligence reveals that the realization of self-development in the era of intelligence cannot be achieved overnight, and falling behind the innovative labor demand means being eliminated by the society. That requires us to find our place in the tide of intelligence, rather than smash machines like unemployed 19th-century British workers. Kant divided human abilities into three categories: knowledge, emotion and meaning. He believed that science was inferior to human beings in emotion and will, except that it was superior to human beings in cognition. Similarly, Artificial intelligence is better than human beings in data analysis and memory storage, but human beings still have advantages in emotion and intention. Therefore, human beings should renew their knowledge of their own abilities and give play to their creative and emotional strengths. Adhere to lifelong learning in practice, cultivate their own innovation ability, more intelligent labor, increase their irreplaceable. In addition, we should make full use of free time to achieve all-round development. We should apply the results of Artificial intelligence production to improve our ability of screening information and knowledge and aesthetic ability, take truth, kindness and beauty as our pursuit in life and study, return to human rationality, and avoid the risk that the pan-entertainment brings us lack of faith [9]. Only by constantly improving their own creativity and various abilities can they enrich their spiritual world, control and control Artificial intelligence, effectively resist the bad influence brought by fetishism in the age of intelligence, achieve human-machine harmony and promote the better development of human beings.

### **2.3.2. Strengthen the guidance of the use of technology and realize the humanized development**

Marx believed that man is the sum of all social relations. The dominant nature of science and technology is to use the mastery and control of science and technology to cover up the exploitation and slavery of human beings in capitalist social relations. Therefore, to strengthen the guidance of technology and promote the human-oriented development of information technology, we must put social benefit in the first place and realize the good combination of social benefit and economic benefit. At the national level, legislation should be strengthened to build a perfect legal system in the field of Artificial intelligence, so as to increase the standardization of The research, development and application of Artificial intelligence technology. We will strengthen the economic development of "digital poverty-stricken areas", formulate policies for technology investment in light of local conditions, and maintain the unimpeded flow of data and technology. Expand the reach of the "digital poor" to AI technology and provide training opportunities to improve their creativity and control and mastery of AI. In addition, it is necessary to strengthen the construction of education in the intelligent age and realize the cultivation of innovative talents. From the social perspective, the development of science and technology cannot be separated from the supervision of the society. We should actively build a supervision system for the development of social science and technology, and