

# Philosophical Interpretation of the Relationship between Industrial Development and Human in the Post-Crisis Era

Tengyu Zhao

Science and Technology Studies Department, University College London (London, WC1E 6BT)

Mailbox: tyzhao1112@163.com

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**Abstract:** The continuous upgradation and promotion of high-tech science and technology have dramatically improved social productivity, changed the mode of production, and thereby promoted the industrial innovation and transformation. However, due to the social problems caused by the unfavorable factors of science and technology, the conflicts between industrial development and human survival are becoming more and more serious. Therefore, it is all the more important to achieve a balanced coexistence. Based on the premise of a clear recognition of the current relationship between industry and human, reducing frictions between industrial production and human survival should be stressed as a goal, and effective measures should be taken to build a lasting, stable and harmonious society.

## 1. Introduction

Nowadays, with the continuous advancement of science and technology in various industries, the application of technology has become more and more practical and universal, which further accelerates the distribution and adjustment of the industrial structure. Besides, it also has an important impact on people's production and life style, changing the manual operation mode for a more diversified and intelligent transformation and significantly accelerating people's life rhythm. At the same time, the fast pace of social construction contributes to a sharp demand for industrial material, broadening the gap between the increasing demand and the limited means of production, thus severely hindering the stable social development. Therefore, how to solve conflicts, correctly understand and establish a healthy and stable relationship between industrial transformation and human survival has become one of the most important tasks faced by social workers.

## 2. The Types and Causes of Social Crisis in the Current Social Construction

### 2.1 Resources and Population

There is a conflict between the limited total amount of natural resources and the increasing demand for means of production. On one hand, China has vast territory and rich natural resources, including mineral resources such as petroleum, coal and metals, water resources such as rivers and lakes. However, the existing resources are products of long-time geological, climatic, and environmental changes. Once used up, they can't be replenished in a short period of time. On the other hand, the production per unit time has been improved a lot owing to the automatic technology and facilities compared to the past, so the input of production materials also needs to be increased. Meanwhile, people's long-term desires for higher living standard and the continuously increasing population have expanded the proportion and types of resource utilization, so the resources can be utilized in a more efficient manner. However, the expansion of production speed and scale, together with rework procedures caused by improper operation, often results in a serious waste of resources [1].

### 2.2 Environmental Protection

The waste generated by social production and construction activities far exceeds the bearing

capacity of natural environment. Firstly, the large amount of solid waste and non-biodegradable substances can barely be degraded, therefore, a great deal of chemical substances continuously deposit in soil. What's more, the harmful dust particles attached to the ground can be blown up by wind, making the components in the wind more turbid and the pollution range extending. Secondly, water shortage is a pressing problem. In arid regions, water resources are almost exhausted. The present total water consumption has exceeded the carrying capacity of water resources in a natural period. Besides, the pollution problem is pretty grave. Enterprises blindly pursue economic benefits, reduce sewage treatment procedures, and discharge sewage that does not meet the sewage discharge standards directly into the clean water. As a result, the total amount of clean, sanitary, and qualified water resources decreases due to the increasing amount of sewage. And it has become a prominent environmental problem.

### **3. The Dialectical Relationship between the Current Industrial Economic System and Human Life**

#### **3.1 The Dominant and Subordinate Relationship between Human and Industries**

Men's social production has made the birth and development of civilization become reality. To conduct productive labor, different types of labor force are gathered within the region, therefore, effective social production capacity are eventually formed step by step. At the same time, in the production process, men constantly update and perfect operating techniques, as well as summarize effective methods to facilitate productivity, so men are in a dominant position in the production process. Industrial construction and development refers to the collection of similar products and technologies in the economic field. It is an industrial subject with specific economic attributes in the practice of social construction. With the nature of marking the purpose, form, and trajectory of human activities in labor production, it is in an obviously subordinate position in economic development. For example: equipment manufacturing, tourism services, etc. Therefore, Men are the main targets and programs maker and manipulator in industrial development, and the industrial pattern is the product of different types of economic construction [2].

#### **3.2 Human Activities are the Driving force for Industrial Innovation**

Just like mentioned above, as the main performers of labor creation, men's activity scale and scope are wide, and they have a strong professionalism in techniques. In terms of the former perspective, men's labor construction in various social industries is not only an improvement for social productivity, but also an in-depth understanding and exploration to the unknown fields. In particular, men have strong desire for knowledge, they are willing to expand and explore new industries and new elements so that new industries can be created on the basis of the previous one. In this way, continuous explorations are carried out to complete industrial economic system. In terms of the latter perspective, as the old saying "Everyone is a master in his own field", different industries require different technologies and professional staff according to their different inherent specific attributes in the promotion process.

#### **3.3 Optimizing Industry is the Material Basis of Human Life**

The production materials obtained by people in social life are products of the continuous and stable operation of the industrial economy. On the one hand, by pushing the industrial economy forward, advanced technology and experience can be revealed and accumulated through implementation. Particularly, the fierce competition is formed in the industrial economy. Under the premise of equal amount of production materials, its essence is by fully grasping the types and numbers of production technology and advanced programs, an industrial sector with a higher margin can be formed. On the other hand, advanced technological experience can accelerate the adjustment and distribution of production modes and organizational structures within the industry, which will further improve the efficiency of industrial production and promote the expansion of the total production volume and scale of products. In this way, customers will be provided with more

products and the products are more durable [3].

#### **4. Use the Correct Philosophical Ideology to Enhance the Initiative of the Relationship between Industrial Development and Human**

##### **4.1 Viewing the Relationship between Industrial Development and Human with a Developing Perspective**

Time keeps passing by and all things keep changing. The relationship between industrial development and human will be continuous and long-lasting. First of all, men will never stop the reform of human civilization. So, in order to get more economic resources and production and operation space, all industrial departments will actively conduct innovation and reform, keep improving performance, and burst with stronger industrial dynamic. Second, building a modern industrial system is an inevitable trend of industrial development. With the concerted efforts of technological innovation and productivity improvement, the industrial upgradation will be of higher input and output efficiency. At present, China has established a strategy for building a socialist market economy with Chinese characteristics to adjust the industrial structure, improve industrial management, and strict industrial systems. And this strategy has also been adopted as the guide for the transformation and upgradation of the industrial structure and the long-term and scientific development of all industries.

##### **4.2 Strengthening the Internal Relationship between Industrial Development and Human with an Innovative Ideology**

“Practice is the only standard for testing truth”, this sentence shows that human creative activities are the powerful driving force to promote the construction of industrial economy, and the two elements complement each other organically. The new ideas, inspirations, and means of production obtained by people in social practice are all adopted in the modern industrial economy to enhance the internal demand of industrial reforms, and further promote the planning and construction of emerging industries, so as to contribute to the growing number of emerging industries. For example, the continuously optimized social management systems and institutions are built to promote technological innovation. The optimization and reform of industrial technology will certainly facilitate the upgradation of management mechanism. And an important measure to achieve the balance between industrial development and human and eliminate conflicts is establishing an institutional system that matches the technological innovation of the industrial system [4].

#### **5. Conclusion**

In conclusion, as important factors of promoting social development, a harmonious and stable relationship between industry and human has a profound impact on accelerating the reform of the market economy. And it is also a main solution to crisis and conflicts. Therefore, we must recognize the facts, take the development vision as the ideological guide, update way of thinking, and promote industrial and technological innovation, so as to lay a solid foundation for the realization of the scientific construction of market economy and the development of human civilization.

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