



On the Development of Economy, Science and Technology

Ning Jin

E-mail: vczaa_123@126.com

Abstract

The advance in global economy promotes the development of science and technology, which propels the former in return. The development of economy as well as science and technology has promoted global competition and encouraged people to develop economy, science and technology in order to get out of crisis. As a result, the development of science and technology will promote the diversification of economy and global exchanges. This article is divided into two parts--- the challenges and opportunities in the development of economy as well as science and technology and their development. In order to develop economy, science and technology, we must broaden our minds to deal with challenges and opportunities.

Keywords: Economy, Science and technology, Competition, Development

Economic development is closely related to that of science and technology since the former is the basis for the latter and the latter is a focus in the former. Economic development provides the necessary environment for researches in science and technology and the latter offer condition for the exploration of economic strategy. The development in both aspects will promote the society's advance, global exchanges and competition. There are, of course, challenges and opportunities in the development process, which will promote development as well. In this situation, a nation or a region must develop its economy as well as science and technology in order to get out of crisis.

1. Challenges and Opportunities in the Development of Economy, Science and Technology

1.1 Challenges and Opportunities in Economic Development

In the development of economy there are challenges and opportunities, which promote the economic development as well. Both of them are auxiliary to each other. It is reported that an economic crisis may promote the economic cooperation and cultural communication among nations and regions because of their efforts to perfect their economic policies and study their development strategies during it. Actually, challenges are closely associated with opportunities in economy. Challenges will promote the development of international trade, the competition in science and technology, the development of global economy and therefore that of the whole world. Meanwhile, economic crises inform people of economic knowledge and global development, hence promoting the development of economy. As for opportunities, they promote the development of the information-based era, that of science and technology in many nations or regions over the world as well as competition for talents. It is opportunities that help nations and regions get out of crisis, promote their cultural exchanges and development and enhance their economic competition.

1.2 Challenges and Opportunities in the Development of Science and Technology

In the development of science and technology there are also challenges and opportunities, which promote the economic development in return. Actually, economy and science and technology are indispensable for each other since they propel one another. It is reported that crises in science and technology promote the cooperative activities among nations or regions, the development of global economy and science and technology, the development of talents as well as exchanges in economy, science and technology. It is of significance to explore into the challenges and opportunities in science and technology development. These challenges will enable nations or regions to study their economic strategy, hence promoting the development of society as well as science and technology. Meanwhile, these challenges also encourage people to study science and technology and world economy in order to get familiar with the challenges and opportunities themselves. In addition, not only nations or regions, but also governments at all levels or enterprises are forced to learn about development and get out of crisis. Opportunities promote economic competitions, perfect the law system and help people to prevent risks and keep away from crisis. It is opportunities that push the economic development, promote the competition among nations or regions, encourage the development of talents as well as that of science and technology themselves.

2. The Development of Economy, Science and Technology

2.1 Close Relations between Economy and Science and Technology

Economy is closely related to science and technology. On one hand, economy provides an environment for science and technology; on the other hand, science and technology are the connotation of economic development and provide condition for the exploration into economic strategy. Economic development promotes the competition in science and

technology while science and technology push the economic competition as well. It is reported that global competition is mainly conducted in economy, science and technology and talents. Actually, any nation or region needs the whole world, needs science and technology as well as talents. If economic development suffers from difficulties, there'll be a crisis in science and technology. Their development calls for the development of nations or regions, getting out of crises and investment from different industries. As the mainstay in a nation or a region's development, economy, science and technology are included in the important plans of governments or enterprises, a main part in social development, a major issue in global competition, the connotation of culture as well as an important strategy in global development.

2.2 The Development of Economy, Science and Technology

2.2.1 Getting out of Crisis

First of all, we should try to get out of crisis. To some degree, crises promote the development of economy as well as science and technology, encourages the cooperation among nations or regions, enhances the development of governments and enterprises, facilitate the improvement of the whole society. What's more important, nations, regions and people are encouraged to develop themselves in order to get out of crisis. As is reported, the computer, an important tool for business, has been developed with the internet-based commerce means. It is challenges and opportunities that have promoted the economic development, the advance in science and technology as well as the competition among nations or regions. At the same time, they help governments or enterprises to think over how to get out of crisis. Therefore, economic policies get perfected. As is known to all, governments, enterprises, all sides of the society and people are all of importance for the development of economy, science and technology, which pushes cooperation and exchanges all over the world, the progress of society as well as cultural advance.

2.2.2 World Development

It is the advance of the whole world that has promoted the development and competition in economy, science and technology as well as the cultural exchanges among nations or regions. In return, the world has been developed through the competition in economy, science and technology. Economy, science and technology provide lots of experience for world development while the world also offers an environment for their development. In addition, challenges are closely related to development, in which the former promotes the latter while the latter forces nations or regions to get rid of crisis. It is reported that challenges and opportunities in economy, science and technology have made our world wonderful and the extensive use of computers has enabled nations or regions to learn about the competition all over the world. There are challenges and opportunities in world development, which promote global competition, encourage people to negotiate their disputes in international trade, force nations or regions to develop their economy, science and technology, push governments or enterprises to get out of crisis, to perfect their economic plans and regulations as well as promote the development of talents. In a word, world development has promoted the cooperation and development of nations or regions, facilitated the development in economy, science and technology, forced them to get out of crisis.

3. Conclusion

Both economy and science and technology are of great importance. They are significant parts in world competition, hence drawing much attention in any nation or region. Accordingly, it is a major issue for them to broaden their minds to get out of crisis and develop their economy, science and technology.

In a short, economy, science and technology provide lots of experience for world development while the advance of the whole world also promotes competitions in economy, science and technology. It is challenges and opportunities that have promoted the development of nations or regions as well as that of economy, science, technology, culture, world exchanges and talents. In this situation, nations or regions are encouraged to try to get out of crisis, to develop their economy, science and technology, hence promoting the development of the whole world.

Notes

Competition: a battle to find out who is the winner. <http://baike.baidu.com/>

Development: a philosophical term referring to the process of things getting from a simple state to a complicated one. <http://baike.baidu.com/>

Economy: the incomes and expenses of a nation, an enterprise or an individual. <http://baike.baidu.com/view/>

English Translation: <http://fanyi.cn.yahoo.com/>

Science and technology: the application of scientific development and its achievements⁰ in practice. <http://baike.baidu.com/view/>

References

(2008). Cheap Laptops will Get Popular at Market in 2008. [Online] Available: <http://www.chinaccia.org.cn/cyzs/> (Retrieved from May 16, 2008)

(2008). The Opening of 2008 China Informatization Promoting Conference and National Informatization Experts'

Forum. [Online] Available: <http://www.ciw.com.cn/info/> (Retrieved from December 4, 2008)

<http://fanyi.cn.yahoo.com/>

<http://www.mcpop.cn/>

Feng, Xueming. (2009). Measures by State Copyright Administration of China to Crack down Illegally-copyrighted Webs [Online] Available: <http://news.cdw.com.cn/internet/> (Retrieved from February 26, 2009)

Yan. (2009). Basic Knowledge: the Most Common 13 Technical Terms of Database. [Online] Available: <http://tech.ccidnet.com/> (Retrieved from February 18, 2009)