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**Evolution of Higher Education in China, COVID-19 and
Globalization and its Impact on China's HE**

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ABSTRACT

The reforms gaige kaifang of President Deng Xiaoping during the period 1978-1997 are essential to understand China's Higher Education (HE) current development and success. The extraordinary progresses of China's higher education were done in a very short time. The global Belt and Road Initiative (BRI) was launched by President Xi Jinping in 2017. China will provide a forum that connects academics reflecting the truly East-West international nature of higher education's development. Globalization is essential for the future of the Planet. In the 21st century students want to study in a global way. The HE development China is promoted in particular through innovation and cross-cultural exchange. COVID-19 cannot be ignored even for HE: Recently, Covid-19 did slowdown education, but promoted digital higher education: In 2022-2023 will continue to push vaccination. Tocilizumab might be useful for COVID-19 patients with a hyperinflammatory state and should be prioritized for randomized trials in this situation. In a time of tertiary education's globalization, more students want to study more globally. Soon Beijing, Shanghai and other universities in China, will attract African and US students. In a reciprocal gesture of good will, the attraction of the United States is particularly strong among Chinese students. China will host more and more higher education students to promote its BRI, but there is a certain slowdown in the last two years 2020-2021.

Keywords: *BRI, China, Development, Globalization, HE, Innovation, Internationalization.*

Abbreviations: *BRI - Belt and Road Initiative, GBA - Greater Bay Area, HE - Higher Education, HK - Hong Kong, OBOR - One Belt, One Road*

Introduction

Globalization is the catch-word of the day, this portemanteau concept is in a state of continuous evolution, President Xi Jinping is the architect of the present globalization of China called BRI [1]. Of course there is no globalization without internationalization. China implemented an unprecedented expansion of Higher Education (HE) along with excellence initiatives which propelled more universities into the global rankings [2].

The ancient Silk Road had links with the Roman Empire and this ancient history is auspicious for HE in China. The development of higher education is evident in China. The number of universities in China was 1908 in 2007, 2491 in 2013, 2631 in 2017 and 2738 in 2020 including 1,270 universities and 1,468 higher vocational colleges (*Statista*).

The development of HE is a necessary consequence that despite an incredible effort and the success of China's management has some collateral critics which appeared during the Olympic Games Beijing between 4 February 2022 and 20 February 2022. Governance reforms in HE may be partially addressed concerning the increasingly complex social and geopolitical realities. With more institutional and professional autonomy, universities and the academic research enterprises would be better placed and more inclined to find innovative solutions to urgent problems of domestic and global sustainability [3].

Method

The approach What, Why, How, Who and When will be used to try to understand how global is China's higher education and China's ambitious program on higher education.

Considering the question mark How? Is it possible to say that China is internationalizing HE too much or is really so successful because there is now a more developed Chinese HE than before the reforms of Deng Xiaoping.

Niki Asterioti thinks that problems and challenges are identified when internationalizing the HE curricula. Internationalized learning outcomes for all students and requires long-term commitment, support and resources is it right? [4].

China's Development of HE

In relationship to HE China has no alternative than improve technology and innovation? [5].

Concerning the internalization in the close HE of Hong Kong, owing to HK's unique cultural and geographical position, it acts as the bridge between East and West, and the gateway to China. In the recent two decades, cross-border collaborations have been sought by the universities in Hong Kong,

aiming to develop innovative education programs, and research enterprises with Asian and Western perspectives [6].

The internationalization of HE in China is a main-stream trend after Deng Xiaoping reforms in the development of HE, with international mobility as an important indicator in 2017. In 2018, great changes had taken place in the top eight host destination compared to 2001. China is able to use the latest processes, policies and development of internationalization to develop HE.

China is climbing up. The USA are still ranked no. 1 but Belgium, Japan and Spain are not well quoted as before [7]. China will race ahead while Europe—possibly see significant proportional declines.

Chinese Higher Education Students are present all over the World, But They Seem to Prefer to Study in the USA. So Cross-cultural USA-China HE Cooperation is Essential

This is not a huge number of Chinese students in the United States giving their viewpoint but Quora 2022 is important [8], but there are numerous Chinese students wanting to upgrade their education and study in the USA. This is an important point to upgrade HE. There are also many American students studying in China with innovative solutions This is favorable to international mutual understanding and peace in the world following academic exchanges.

Keeping US–China relations on an even keel as the relationship reconfigures itself to better reflect current political and economic realities. Students from both countries eventually will become future leaders in government, business, and academia; hopefully, greater mutual understanding developed through cooperative learning and cross-cultural exchange to help to soften some of the current mistrust and pave the way for more reasoned and balanced conversations in the years ahead [9].

Some Chinese students explained why they went to study in the USA. One Chinese student in the USA. Why do so many Chinese students come to the US for college even though it is cheaper in China and they have their family around as resources? Mainly because they teach in English, the world's most important language for about everything from finance, to science, to global relations, to entertainment.

Frank Guo, another native Chinese, studying in the US as a student said that America has really good educational resources. Chinese educational system? Students have a bunch of homework and they also have to go to training courses about English, Math, Science, Chinese and 2019 is my first year in the United States. My mom sent me to America has made a wise choice because she realized by herself that United States has good colleges.

Chara Chan (2021), born and raised in Sichuan, China thinks:

You can try Chinese college exam. Don't forget that you have 520,000 rivals in my province alone, and Tsinghua admit a dozen only. So, many low achievers went to the West to study, because it's easy to have IELTS

(International English Language Testing System), TOEFL and SAT (Scholastic Assessment Test-Fulbright).

While there have been more than 300,000 Chinese students in US colleges and universities in recent years, there are a number of factors to consider.

First, those enrolled in the US are only a bit more than 1 percent of Chinese college and university students. Nearly 99 percent study in China which has a large and growing number of fine universities.

Second, Chinese students who cannot afford US schools are eligible for financial aid at many of the most elite institutions. They may also receive financial aid from corporations or other entities in China.

The USA open the door to the world's most advanced technology creators which can lead to significant career success.

Wei Fun (2019) M.D. from Medical School

The quality of US education as a whole is higher than in China. Some students don't get high mark to go to Chinese universities, the good one only can. Some want go to abroad to study as a choice for their life journey [10].

We have seen through the sight of Chinese HE students that cross-cultural USA-China cooperation in education is essential and will contribute to better international relationships in the world.

In relationship to HE China improves technology and innovation? According to the 2020 Global Innovation Index, China is now the 14th most innovative country in the world, a major improvement on its 43rd ranking just 10 years ago. Consider some of the specifics. In just three years, from 2011 to 2013, China poured more concrete than the United States had poured in the entire 20th century [11].

Epilogue

It is certain that the USA contributed to an indirect development in accepting Chinese HE students in US universities. In 2019 there are 300,000 Chinese students in the United States, sending all their research, patents, and proprietary information home to China.

COVID-19 cannot be ignored in 2022. It is difficult to surely say that Tocilizumab might be useful in the future for COVID-19 patients with a hyperinflammatory state. Global Tocilizumab Market research report 2021 presents most valuable insights into global market opportunities. But innovative concepts and more vaccination are necessary in 2022 in China's Higher Education and to solve the pandemic problem [12].

Globalization is important in China and HE also is pushed by the global phenomenon of the BRI which cannot be ignored in 2022.

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