The Economy Growth Patterns in Hainan SEZ in China

## Tony Hwang<sup>1</sup> and Li Li <sup>1</sup>

Productivity of economy growth is an important factor of the economy development quality and level for one country or an area. The appraisal indexes of it include total factor productivity, investment elasticity coefficient, capital productivity, labour productivity and their rate contributed to the economic growth rate. Only the economical growth pattern can bring a long-term and healthy economy growth for a country or an area.

Nowadays China is standing at the critical moment of its economy system reform; the high economy growth achieved by high investment which has caused huge resource waste must be changed, that is to say changing the extension growth pattern to economical growth pattern. And the government has carried out it since 1995, what is more, the scientific development concept and harmonious society theory was proposed in 2004. But by calculating the correlated indexes, it is found that the productivity of economy growth in Hainan province, which is the biggest special economic zone in China, is low and is still in extension growth.

Through the real diagnosis analysis, the economy growth in Hainan province takes on some characteristics as follows: the investment effect is obvious; the economy growth pattern is extension growth; resource is the key factor in economy growth; the productivity of economy growth is low. According to these research results, in the future Hainan province is advised to take several measures to make the development policy more reasonable. These measures cover the scope of ecological agriculture industry, tourism industry, the industrial chains, the relationship of the government and enterprises, and the reasonable responsibility of the government and so on.

Key Words: The special economic zone of Hainan; economy growth; the pattern of growth; the real diagnosis analysis; advisable policy

<sup>&</sup>lt;sup>1</sup> School of Economics and Management, Hainan University, Haikou City, 57028, China