TITLE: A DYNAMIC INPUT-OUTPUT MODEL WITH FOREIGN TRADE IMPACT AND ITS APPLICATION TO CHINESE ECONOMY

AUTHORS: XINJIAN, LIU;

EMAIL: lxj@ysu.edu.cn

COUNTRY: CHINA

KEYWORDS: NON-COMPETITIVE INPUT-OUTPUT; DYNAMIC; FOREIGN TRADE; CHINESE

ECONOMY;

PAPER CONFERENCE CODE: 45

FULL PAPER IN CD?: NO

ABSTRACT:

Lawrence J . Lau, etc.(2007) put foreword Non-Competitive Input-Output Model that can show the important characteristics of Chinese economic structure. Based on that model, this paper sets up a Dynamic Non-Competitive Input-Output Model which can reflect the impact of foreign trade changes. Applying this model, we simulate the Chinese economic runs in recent years and investigate the trends of future three years under the influences of import and export changes. It was expected that Chinese economy would reenter the fast track in later 2009.