

Innovation in Enterprises and Enterprises Characteristics: A Survey study in China

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Abstract

Innovation is one of the most important factors in production at enterprise level. Substantial studies have been deployed in this topic, but rare researches have been focused on the relation between innovation and the enterprise characteristics, especially the case in China. In this paper, the author analyzes the China Enterprise Survey 2012 established by the World Bank through logistic regressions, and concludes some interesting findings, such as that the R&D input in China showing negative relationship with the firm size, enterprises without internationally-recognized quality certifications or technologies licensed from a foreign-owned company are showing with more R&D input, etc. The results uncovered very practical implications to both enterprises in China and the government, which could guide them to make better decisions in terms of enterprises development and economy policies.

Key words: Innovation, China, Survey Data, Enterprises Characteristics