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技术外溢与企业创新——来自企业微观调查数据的证据

(北京大学 经济学院，北京 100871)

Technology Spillover and Firm's Innovation: Evidence from Firm-Level Survey Data in China

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- 摘要
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摘要 熊彼特奠定了企业创新研究的基本分析框架。虽然学者之后对此框架进行了扩展,但这些扩展忽略了技术外溢对企业创新的影响。技术外溢分为水平型技术外溢和垂直型技术外溢。实证分析发现,垂直型技术外溢促进企业创新,但水平型技术外溢不影响企业创新。

关键词: 技术外溢 企业创新 IV-Probit模型

Abstract: Schumpeter established the framework for research in firm's innovation. Although lots of researcher have extended Schumpeterian framework, few of them show interest in the impact of technology spillover on firm's innovation. Technology spillover can be classified into the horizontal one and the vertical one. Our empirical study finds that it is not horizontal but vertical technology spillover that improves firm's innovation.

Key words: Technology Spillover Firm's Innovation IV-Probit Model

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- [1] SCHUMPETER J A.Capitalism,Socialism and Democracy [M].New York:Harper,1942.
- [2] COHEN W M,LEVIN R C.Empirical Studies of Innovation and Market Structure [J]//SCHMALENSEE R,WILLIG R D.edit,Handbook of Industrial Organization,The Netherlands:Elsevier Science Publishers,1989.
- [3] ARMSTRONG M,PORTER R.Preface to the Handbook of Industrial Organization [J]//ARMSTRONG M,PORTER R.Handbook of Industrial Organization,Volume 3,Chapter 35,The Netherlands:Elsevier Science Publishers,2007.
- [4] 安同良,施浩,ALCORTA L.中国制造业企业R&D 行为模式的观测与实证——基于江苏省制造业企业问卷调查的实证分析[J].经济研究, 2006 (2).
- [5] 吴延兵.创新的决定因素——基于中国制造业的实证研究[J].世界经济文汇, 2008 (2).
- [6] 李春涛,宋敏.中国制造业企业的创新活动:所有制和CEO激励的作用[J],经济研究, 2010(5).
- [7] MANSFIELD E.Industrial Research and Technological Innovation [J],In Mansfield,E.,J.Rapoport,J.Schnee,S.Wagner and M.Hamburger edit,Research and Innovation in the Modern Corporation,New York:W.W.Norton,1971.

- [8] ACS Z J,AUDRETSCH D B.Innovation in Large and Small Firms:An Empirical Analysis [J].American Economic Review,1988,78(4).
- [9] SCHERER F M.Firm Size,Market Structure,Opportunity, and the Output of Patented Inventions [J].American Economic Review,1965,55(2).
- [10] SCHERER F M.Size of Firm,Oligopoly, and Research:A Comment [J].Canadian Journal of Economics and Political Science,31,1965.
- [11] AGHION P,BLOOM N,BLUNDELL R,et al.Competition and Innovation:An Inverted-U Relationship [J].Quarterly Journal of Economics,2005,120(2).
- [12] KRAFT K.Market Structure,Firm Characteristics and Innovative Activity [J].Journal of Industrial Economics,1989,37(3).
- [13] BLUNDELL R,GRIFFITHS R,REENEN J V.Market Share,Market Value and Innovation in a Panel of British Manufacturing Firms [J].Review of Economic Studies,1999,66(3).
- [14] SCHERER F M.Market Structure and the Employment of Scientists and Engineers [J].American Economic Review,1967,57(2).
- [15] JAVORCIK B,SPATAREANU M.To Share or Not to Share:Does Local Participation Matter for Spillovers from Foreign Direct Investment? [J].World Bank Policy Research Working Paper, No.3118.2003.
- [16] HIRSCHMAN A.A Generalized Linkage Approach to Development,with Special Reference to Staples [J].Economic Development and Cultural Change,25,1977.
- [17] FISMAN R,SVENSSON J.Are Corruption and Taxation Really Harmful to Growth? Firm Level Evidence [J].Journal of Development Economics,2007,83(1).
- [18] ERDILEK R & D.Activities of Foreign and National Establishments in Turkish Manufacturing [J]//BLOMSTROM M,GRAHAM E,MORAN T. (Eds.),The Impact of Foreign Direct Investment on Development:New Measures,New Outcomes,New Policy Approaches.Institute for International Economics,Washington,DC.2005.

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