

都可以归结为科研体制的问题。由于我国高校的科研工作大多仍处于传统的管理体制下,造成相当一部分专利技术的实用性差、自身的转化力弱、对外转化较为困难。由此,广东省相关职能部门应该在科研管理方法及制度方面谋求突破,推动政府、企业、离校的深度合作,合理配置资源,充分发挥资源投入的有效性,探索出一条适合广东的高校科技发展路径,为促进粤港澳大湾区区域科研水平全面提升和创新驱动发展提供有力支撑。

参考文献:

- [1] Solow R M. A Contribution to the Theory of Economic Growth[J]. Quarterly Journal of Economics, 1956, 70(1): 65 - 94.
- [2] Chandler GN, Hanks SH. An Examination of the Substitutability of Founder's Human and Financial Capitalize Merging Business Ventures[J]. Journal of Business Venturing, 1983, 13(5): 353 - 369.
- [3] Marginson S. The Public/Private Divide in Higher Education: A Global Revision[J]. Higher Education, 2002, 53(3): 307 - 333.
- [4] Ahn T, Charnes A, Cooper W W. Some Statistical and DEA Evaluations of Relative Efficiencies of Public and Private Institutions of Higher Learning[J]. Socio - Economic Planning Sciences, 1988, 22(6): 259 - 269.
- [5] Banker R D, Janakiraman S, Natarajan R. Analysis of Trends in Technical and Allocative Efficiency: An Application to Texas Public School Districts[J]. European Journal of Operational Research, 2004, 154(2): 477 - 491.
- [6] Aziz N A A, Janor R M, Mahadi R. Comparative Departmental Efficiency Analysis with in a University: A DEA Approach[J]. Procedia - Social and Behavioral Sciences, 2013, 90: 540 - 548.
- [7] Ramírez - Correa, Peña - Vincens, Alfaro - Pérez. Evaluating the Efficiency of the Higher Education System in Emerging Economies: Empirical Evidences from Chilean Universities[J]. African Journal of Business Management, 2012, 6(4): 1441 - 1448.
- [8] Foltz J D, Barham B L, Chavas J P, et al. Efficiency and Technological Change at US Research Universities[J]. Journal of Productivity Analysis, 2012, 37(2): 171 - 186.
- [9] 田东平、苗玉凤, 基于 DEA 的我国高校科研效率评价[J]. 理工高教研究, 2005(4): 26 - 29.
- [10] 陆根书, 刘蕾, 孙静春, 等. 我国主要高校科研效率评价研究[C]. 中国教育经济学学术年会论文, 2004.
- [11] 罗阳. 中国研究型大学科技创新绩效的实证研究[D]. 南京大学, 2012.
- [12] 符银丹, 陈士俊, 陈卫东. 基于 DEA 的我国“985”高校科技投入产出效率分析[J]. 天津大学学报(社会科学版), 2012, 14(2): 128 - 132.
- [13] 郭际, 吴先华, 吴崇. 基于 DEA - Tobit 模型的我国高校科技投入产出绩效评价及政策启示[J]. 科技管理研究, 2013: 65 - 70.
- [14] 王丽娜. 高校科研效率研究: 以江苏省为例[J]. 科技管理研究, 2012(11): 127 - 131.
- [15] 麦艳航. 基于 DEA 对我国普通高校教育经费投入效率研究[J]. 广西教育学院学报, 2013: 179 - 183.
- [16] 刘勇, 谷晗. 高校科研投入产出效率探析——以浙江省为例[J]. 中国高校科技, 2013: 29 - 31.
- [17] Charnes A, Cooper W W, Rhodes E. Measuring the Efficiency of Decision Making Units[J]. European Journal of Operational Research, 1978, 2(6): 429 - 444.
- [18] 魏权龄, 评价相对有效性的 DEA 方法[M]. 北京: 中国人民大学出版社, 1988.
- [19] Banker R D, Charnes A, Cooper W W. Some Models for Estimating Technical and Scale Inefficiencies in Data Envelopment Analysis[J]. Management Science, 1984, 30(9): 1078 - 1092.

(责任编辑 赖佳)