

# **The Analysis of the Innovation Potential of the Czech Higher Education: An Application of Porter's Model of Competitive Advantage**

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## **Non-Technical Summary**

A successful knowledge-driven society is based on its ability to produce knowledge and innovation through a maximal utilization of disembodied human capital. In this sense, all major public institutions of higher education are expected to play a key role. Yet, when we examine the extent in which the Czech system of higher education develops and supports a high level of disembodied forms of human capital, several issues raise immediately. First, despite many governmental efforts, the Czech system of higher education still belongs among the so-called post-Soviet model of higher education that tends to be a hindrance to the effective production of knowledge. Second, a little evidence is available on the university research production and its impact on innovation potential of the Czech Republic. Therefore, the purpose of this research paper is to examine the effects of university research on the overall innovation potential of the Czech Republic.

**Keywords:** bibliometrics, citation impact, Czech system of higher education, disembodied human capital, innovation potential, university-industry collaboration