

The Influence of Knowledge Transfer on Outputs of Innovative Process: Case Study of Czech Regions

Authors : J. Stejskal, P. Hajek

Abstract : The goal of this article is the analysis of knowledge transfer at the regional level of the Czech Republic. We show how goals of enterprises' innovative activities are related to the rate of cooperation with different actors within regional innovative systems as well as in other world regions. The results show that the most important partners of enterprises are their suppliers and clients in most Czech regions. The cooperation rate of enterprises correlates significantly mainly with enterprises' efforts to enter new markets and reduce labour costs per unit output. The meaning of this cooperation decreases with the increase of partner's distance. Regarding the type of a cooperating partner, cooperation within an enterprise had to do with the increase of market share and decrease of labour costs. On the other hand, cooperation with clients had to do with efforts to replace outdated products or processes or enter new markets. We can pay less attention to the cooperation with government authorities and organizations. The reasons for marginalization of this cooperation should be submitted to further detailed investigation.

Keywords : knowledge, transfer, innovative process, Czech republic, region

Conference Title : ICSRD 2020 : International Conference on Scientific Research and Development

Conference Location : Chicago, United States

Conference Dates : December 12-13, 2020