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DIVERSITY OF PRODUCTION POTENTIAL OF ADVANCED TECHNOLOGY SECTOR WITHIN THE EU COUNTRIES

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Abstract

From many years there is a significant growth of meaning of the sector of advanced technology in national economies. Enterprises which belong to this sector are intensively using the knowledge, are the source of inventions, innovations, produced and used by them technologically advanced goods are determining the effectiveness of the whole economy. It decides mainly in a large degree about a possibility of competing in a global scale, not only by the enterprises but as well of regions and nations. For this reason, research problem was about determining the degree of differentiation of production potential of the sector of advanced technology within EU countries. From the conducted research it follows that the biggest number of subjects and hired people within this sector are in the western Europe. In the lead are Great Britain, France and Germany.

Keywords: Advanced technology industry, production potential, European Union

JEL Classification: O33, O52, P16

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