## Human potential and innovative provision of the Russian economy competitiveness: realities and prospects

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The article follows up a series of articles devoted to the scientific concept that, in the context of economic globalization, the development of national economies is a new kind of competition, called the quality competition. The thesis is offered that innovation is the basis for increasing the competitiveness of the national economy. The basic concept of innovative economy is given, the role of innovative infrastructure is defined and it is shown, that it is the basic component of innovative economy, innovative potential of the society. The role of small business in the development of innovative economy is noted. The emphasis was placed on the importance of developing human potential for creating an innovative economy: professional training and activity of the organization staff. In this regard, the importance of technical universities, including the BMSTU, capable of creating a specific innovative climate for the growth of the competitiveness of the Russian economy is stressed.

**Keywords:** globalization, competition, national economy, quality competition, innovation, innovation infrastructure, competitive advantages, human potential

## REFERENCES

- [1] Lobacheva E.N., Borisenkova L.N. *Gumanitarnyj vestnik Humanities Bulletin of BMSTU*, 2013, iss. 8. Available at: http://hmbul.bsmtu.ru/catalog/econom/hidden/101.html (accessed October 7, 2017).
- [2] Ryazanova O.E. *Institut promyshlenoy sobstvennosti v innovatsionnoy ekonomike* [Institute for industrial property in innovative economy]. Moscow, Moscow State Regional University Publ., 2014, 266 p.
- [3] Dolgova I.V. *Gumanitarnyj vestnik Humanities Bulletin of BMSTU*, 2015, iss. 11. Available at: http://hmbul.ru/catalog/ecoleg/econom/317.html (accessed October 7, 2017).
- [4] Dolgova I.V., Shkarpetina E.V., Urumova F.M., Sysoeva T.A. *Gumanitarnyj* vestnik Humanities Bulletin of BMSTU, 2017, iss. 8. Available at: http://dx.doi.org/1018698/2306-8477-2017-8-464 (accessed October 7, 2017).
- [5] Dolgova I.V., Shkarpetina E.V., Lobacheva E.N. *Gumanitarnyj vestnik Humanities Bulletin of BMSTU*, 2017, iss. 5. Available at: http://dx.doi.org/10.18698/2306-8477-2017-5-437 (accessed October 7, 2017).
- [6] Nazarova E.V., Sycheva E.I., et al. *Teoretiko-metodologicheskie aspecty innovatsionnoy deyatelnosti organizatsii* [Theoretical and methodological aspects of the organization's innovation activity]. Moscow, Moscow State Regional University Publ., 2017, 312p.
- [7] Programma razvitiya OON: Indeks chelovecheskogo razvitiya v stranakh mira v 2015 godu [United Nations Development Program: Human Development Index in the World in 2015]. *Gumanitarnye nauki. Analiticheskiy portal* [Humanitarian technologies. Analytical portal]. Available at: http://gtmarket.ru (accessed October 27, 2017).

- [8] Sharipov M.M. Sovremennye problemy nauki i obrazovaniya Modern problems of science and education, 2014, no. 6. Available at: http://science-education.ru (accessed May 27, 2017).
- [9] Saksina N.N., Babenko S.A. *Perspektivy nauki i obrazovaniya Perspectives of Science and Education*, 2013, no. 5. Available at: https://cyberleninka.ru/article/n/aktivnost-personala-kak-faktor-innovatsionnoy-deyatelnosti-predpriyatiya (accessed May 27, 2017).
- [10] Dubik E.A. *Razvitie chelovecheskogo kapitala v usloviyakh innovatsionnoy ekonomiki* [Development of human capital in an innovative economy]. Nizhny Novgorod, Nizhny Novgorod State Technical University Publ., 2014, 180 p.

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