UDC: 330

The influence of the sectors of physics on the economy of Great Britain, the USA, Italy and Ireland

H.A. Murzaev, I.A. Magomedov

This work is focused on industrial physics and its contribution to the economy. The paper emphasizes how physical sectors can play a vital role in economic growth and prosperity. The following four countries were selected: USA, UK, Ireland and Italy. The choice fell on these countries, since data were available on the impact of industrial physics on the economy. The results showed that the physical sectors have a huge impact on the economies of individual countries. Physical sectors affect the number of jobs and exports, having a positive impact on the economy.

Keywords: physical sectors, economics, exports, jobs

References

1. American Physical Society 2019, The Impact of Industrial Physics on the U.S. Economy, Available from:

https://www.aps.org/programs/industrial/upload/APS-Report-Economic-Impact-of-Industrial-hysics.pdf

- 2. Institute of Physics by Deloitte 2012, The Importance of Physics to the UK Economy, 8-12, Available from: http://www.iop.org/publications/iop/2012/file_58713.pdf
- 3. Deloitte 2014, The Impact of Physics on the Italian eonomy, Available from: https://www.sif.it/static/SIF/resources/public/files/report_2014/SIF-Final-Report.pdf
- 4. Institute of Physics 2017, The role of physics in supporting economic growth and national productivity in Ireland. Available from: http://www.iopireland.org/publications/iopi/file_68804.pdf

Чеченский государственный университет, г. Грозный, Россия