DOI: https://doi.org/10.18371/fp.3(47).2022.172223

JEL Classification D83, I20, O10

INFORMATION, EDUCATION AND KNOWLEDGE AS THE BASIS OF SOCIO-ECONOMIC DEVELOPMENT OF SOCIETY

BOROVIK Liubov

Doctor of Economics, Associate Professor Professor of the Department of Economics, Entrepreneurship and Economic Security Kherson National Technical University, Kherson, Ukraine ORCID ID: https://orcid.org/0000-0001-7200-0497

Abstract. The article considers the characteristics of the concepts "information" and "information support system". Theoretical aspects of the influence of information, education and knowledge on the formation of the information economy and information society are highlighted. The information support system is characterized as the main means of interaction between the subjects of production activity, obtaining professional knowledge, and improving the quality of education.

Keywords: information, education, knowledge, information support, information support system, information technology, information economy, information society.

Despite the fact that in the conditions of integration and world globalization information is one of the main driving forces of the social and economic development of any country, the information resource of Ukraine is insignificant.

The purpose of scientific work is to study the essence of the concepts of "information", "information support system and determine the role of information, education and knowledge in the socio-economic development of society."

Thanks to information as a source of new knowledge, innovative technologies appear in the areas of production and economic management, new forms of social and technical division of labor and more efficient models of product sales are emerging. Influencing the quality of education and increasing professional knowledge, information actively contributes to the socio-economic development of society, as pointed out by the classics of political economy.

In the modern world, the Internet network has become the basis of new conducting business, methods of transformation of companies, individual and organizations enterprises network structures that more effectively use resource potential and are competitive on domestic and foreign markets. Virtual work teams performers are created, which are not connected to each other territorially, but can communicate with each other and the customer using mobile communication systems.

Based on the fact that information systems are a set of tools, means and

methods that are used to collect, process, transmit, store and provide data to users, information technology has turned into an invariable and one of the most important elements of the mechanism of influence on the socio-economic development of society. The emergence innovative information systems contributes to the growth of the competitiveness of the subjects production activity, the movement of the country in the direction of the formation of an information economy and information society.

The characteristics of information and

information support systems were studied by various authors. The role of information, education and knowledge in the economic development of the country and the formation of the information economy and information society is determined. It has been established that formation of the information economy and information society in the country takes place in accordance with the Recommendations of the European Council and the current legislation of Ukraine.

References

- 1. Makhlup, F. (1966). *Proyzvodstvo y rasprostranenye znanyy v SSHA* [Production and distribution of knowledge in the USA]. Moskva: Polytyzdat. [in Russian]
- 2. Porat, M.U. (1977). *The Information Economy Nine volumes*. Office of Telecommunication, US Departament of Gommerce. Washington, C.8.
- 3. Dretske, F. (1999). *Knowledge and the Flow of Information*. Chicago: Center for the Study of Language and Information.
- 4. Ponomarenko, V.S. & Hontaryeva I.V. (2015). *Metodolohiya kompleksnoho otsinyuvannya efektyvnosti rozvytku pidpryyemstva [Methodology of comprehensive evaluation of the efficiency of enterprise development]*. Kharkiv: KHNEU im. S.Kuznetsya. [in Ukrainian]
- 5. Kozlovs'ka, A.B. (2012). Svoystva y funktsyy ynformatsyy v kratkom hazetnom soobshchenyy [Properties and functions of information in a short newspaper report]. *Humanitarnyy visnyk. Tem.vyp. «Vyshcha osvita Ukrayiny u konteksti intehratsiyi do yevropeys'koho osvitn'oho prostoru» Humanitarian Herald. Theme issue "Higher education of Ukraine in the context of integration into the European educational space"*, 27(38), 204-208. [in Russian]
- 6. Bezborodova, T.V. (2007). Strukturno-morfolohichna model' systemy informatsiynoho zabezpechennya protsesu upravlinnya [Structural and morphological model of the system of information support of the management process]. *Ekonomika ta derzhava Economy and the state*, 4, 27-29. [in Ukrainian]
- 7. Vinnychuk, O.YU. (2011). Deyaki pidkhody do formuvannya informatsiynykh resursiv pidpryyemstva [Some approaches to the formation of information resources of the enterprise]. Naukovyy visnyk Chernivets'koho torhovel'no-ekonomichnoho instytutu KNTEU. Seriya «Ekonomichni nauky» Scientific Bulletin of the Chernivtsi Trade and Economic Institute of KNTEU. Series "Economic Sciences", II (42), 212-126. [in Ukrainian]

- 8. Kizlo, M.V. (2011). Informatsiyne zabezpechennya protsesu kontrolyuvannya diyal'nosti promyslovykh pidpryyemstv [Information provision of the process of monitoring the activities of industrial enterprises]. *Visnyk Natsional'noho universytetu «L'vivs'ka politekhnika» Bulletin of the Lviv Polytechnic National University*, 714, 96-101. [in Ukrainian]
- 9. Ivanova, V.V. (2008). Shchodo formuvannya systemy informatsiynoho zabezpechennya rozvytku ekonomiky Ukrayiny [Regarding the formation of the system of information support for the development of the economy of Ukraine]. *Ekonomist Economist*, 4, 61-63. [in Ukrainian]
- 10. Tytarenko, I.V. (2011). Udoskonalennya protsesu informatsiynoho zabezpechennya yak instrumentu efektyvnoho upravlinnya pidpryyemstvom [Improvement of the process of information provision as a tool of effective enterprise management]. *Problemy teoriyi ta metodolohiyi bukhhalters'koho obliku, kontrolyu i analizu Problems of the theory and methodology of accounting, control and analysis*, 1(19), 349-353. [in Ukrainian]
- 11. Borovik, L.V. (2020). Metodolohichni aspekty pobudovy systemy ekonomichnoyi bezpeky formuvannya investytsiynoho potentsialu ahrarnoho pidpryyemstva [Methodological aspects of building a system of economic security, formation of the investment potential of an agrarian enterprise]. *Finansovyy prostir Financial space*, 3(39), 94 100. [in Ukrainian]