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GLOBAL INNOVATION PERFORMANCES AND TRENDS¹

*Viktoriia Shkola., Ph.D., As. Prof.,
Maryna Domashenko, Ph.D., As. Prof.
Sumy State University, Ukraine*

According to the Green Deal adopted by the European Commission (2021b), green innovations are the tool for achieving sustainable development goals and transforming Europe into a fair and prosperous society with a modern, resource-saving, competitive, and climate-neutral economies, growing independently of natural resource consumption (Domashenko et al., 2017; Shkola et al., 2016, 2021; Bouchetara et al., 2020; Prudnikov and Nazarenko, 2021; Antonyuk et al., 2021; Tiutiunyk et al., 2021; Pimonenko et al., 2021; Pimonenko et al., 2021; Ziabina et al., 2020; Novikov, 2021a; Biewendt et al., 2021; Niftiyev et al., 2021). Moreover, innovations are the key to transforming economies and societies, overcoming the pandemic and building back better (Dutta et al., 2021; Shkola, 2008, 2020, 2021; Zolkover and Georgiev, 2020; Nemmiche et al., 2019; Moskovicz, 2019; Kaya, 2020; Starchenko et al., 2021; Zainea et al., 2020; Greco and Matta, 2021; Khaliq et al., 2021; Novikov, 2021b; Dzwigol, 2020; Shkarlet et al., 2019; Fila et al., 2020; Kordos, 2019; Partlova et al., 2020; Us et al., 2020; Letunovska et al., 2020).

The figure 1 shows the rankings of top 10 world economies according to their innovation capabilities over the past six years. It should be noted, noting that data availability and changes to the GII model framework influence year-on-year comparisons of the Global Innovation Index (GII) rankings. According to the World Bank classification (World Bank, 2021), all these countries are high income economies. It should be noted that 60% of the GII top 30 most innovative economies are from the European Union (European Commission, 2021a).

In 2021 Ukraine ranks 49th in GII, while in 2020 it ranked 45th, in 2019 – 47th, in 2018 – 43rd, in 2017 – 50th, in 2016 – 56th. Among lower-middle income countries, Ukraine ranks 3rd (after Viet Nam and India), while in 2020 its position was higher (the 2nd one).

In the high-income group, accounting for 15 countries, 73,3% of which are the European Union ones, such economies as New Zealand, Malta, Cyprus, Italy, Spain are the GII top 5 economies with performance in line with the level of development.

In the upper-middle-income group, economies of China, Bulgaria, Thailand, Brazil, the Islamic Republic of Iran, South Africa, Peru, ranked in

¹ The article came into being within the Grant no. 0120U102003 entitled 'Process of formation of the novel ecologically safe fertilizers with prolonged action based on the phosphorite deposits raw material' financed by Ministry of Science and Education of Ukraine

descending order, have shown performance above expectations for the level of development in 2021, while Malaysia, Turkey, Russian Federation, Montenegro, Serbia are of the 5 top economies (from 22 overall ones) with performance in line with the level of development.

In the lower-middle-income group, economies of Uzbekistan, Cabo Verde, El Salvador, Kyrgyzstan, Pakistan, Plurinational State of Bolivia, Senegal, Honduras, Cambodia, Nepal, Ghana, Zimbabwe, Zambia ranked in descending order, have shown performance in line with the level of development in 2021.

In the low-income group, accounting for 13 world economies, such countries as Rwanda, Malawi, Madagascar are of ones with performance above expectations for the level of development, while Tajikistan, Burkina Faso, Uganda, Mozambique, Mali, Togo, Niger are of economies with performance in line with the level of development in 2021.

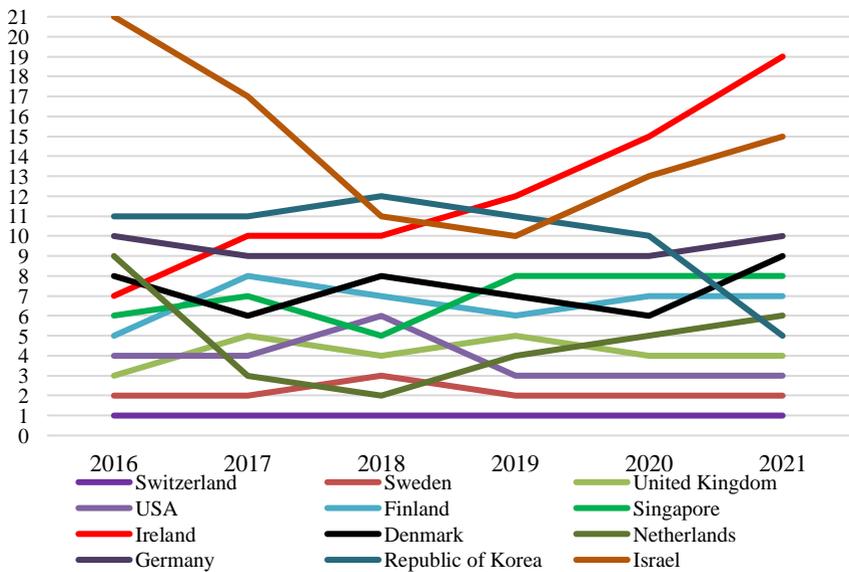


Figure 1. Index dynamics for 2016-2021 (Dutta et al., 2016, 2017, 2018, 2019, 2020, 2021)

The top 5 fields of scientific publishing in 2020 are the same as in 2019, namely environmental sciences, public, environmental and occupational health, multidisciplinary materials science, electrical and electronic engineering, multidisciplinary chemistry and applied physics (Dutta et al., 2021).

References

- Antonyuk, N., Plikus, I., & Jammal, M. (2021). Sustainable business development vision under the covid-19 pandemic. *Health Economics and Management Review*, 2(1), 37-43. <https://doi.org/10.21272/hem.2021.1-04>
- Biewendt, M. et. al. (2021). Motivational Factors in Organisational Change. *SocioEconomic Challenges*, 5(3), 15-27. [https://doi.org/10.21272/sec.5\(3\).15-27.2021](https://doi.org/10.21272/sec.5(3).15-27.2021)
- Bouchetara, M., Nassour, A., Eyih, S. (2020). Macroprudential policy and financial stability, role and tools. *Financial Markets, Institutions and Risks*, 4(4), 45-54. [https://doi.org/10.21272/fmir.4\(4\).45-54.2020](https://doi.org/10.21272/fmir.4(4).45-54.2020)
- Domashenko M., Shkola V.Y., Kuchmiyov A., Kotenko O. (2017). Innovative marketing strategies to provide ecological safety at regional and global levels. *Marketing and Management of Innovations*. 4. P. 367-373
- Dutta S., Lanvin B., & Wunsch-Vincent S. (Eds.) (2016). Global innovation Index 2016. Winning with Global Innovation. URL: https://www.wipo.int/edocs/pubdocs/en/wipo_pub_gii_2016.pdf
- Dutta S., Lanvin B., & Wunsch-Vincent S. (Eds.) (2017). Global innovation Index 2017. Innovation Feeding the World. URL: https://www.wipo.int/edocs/pubdocs/en/wipo_pub_gii_2017.pdf
- Dutta S., Lanvin B., & Wunsch-Vincent S. (Eds.) (2018). Global innovation Index 2018. Energizing the World with Innovation. URL: https://www.wipo.int/edocs/pubdocs/en/wipo_pub_gii_2018.pdf
- Dutta S., Lanvin B., & Wunsch-Vincent S. (Eds.) (2019). Global innovation Index 2019. Creating Healthy Lives –The Future of Medical Innovation. URL: https://www.wipo.int/edocs/pubdocs/en/wipo_pub_gii_2019.pdf
- Dutta S., Lanvin B., & Wunsch-Vincent S. (Eds.) (2020). Global innovation Index 2020. Who Will Finance Innovation? URL: https://www.wipo.int/edocs/pubdocs/en/wipo_pub_gii_2020.pdf
- Dutta S., Lanvin B., & Wunsch-Vincent S. (Eds.) (2021). Global innovation Index. Tracking Innovation through the COVID-19 Crisis. URL: https://www.wipo.int/edocs/pubdocs/en/wipo_pub_gii_2021.pdf
- Dzwigol, H. (2020). Innovation in Marketing Research: Quantitative and Qualitative Analysis. *Marketing and Management of Innovations*, 1, 128-135. <http://doi.org/10.21272/mmi.2020.1-10>
- European Commission (2021a, 28 June). European Innovation Scoreboard 2021. URL: <https://ec.europa.eu/docsroom/documents/46013>
- European Commission. (2021b). The European Green Deal. <https://eur-lex.europa.eu/legalcontent/EN/TXT/?qid=1596443911913&uri=CELEX:52019DC0640#document2>
- Fila, M., Levicky, M., Mura, L., Maros, M., & Korenkova, M. (2020). Innovations for Business Management: Motivation and Barriers. *Marketing and Management of Innovations*, 4, 266-278. <http://doi.org/10.21272/mmi.2020.4-22>

- Greco, F., Matta, L. (2021). Entangled Entrepreneurial Competitiveness Advantage: An Opinion Paper. *Business Ethics and Leadership*, 5(3), 42-46. [https://doi.org/10.21272/bel.5\(3\).42-46.2021](https://doi.org/10.21272/bel.5(3).42-46.2021)
- Kaya, H. D. (2020). The Efficiency of the Financial System: A Comparison of Developed and Less Developed Countries. *Financial Markets, Institutions and Risks*, 4(2), 16-24. [https://doi.org/10.21272/fmir.4\(2\).16-24.2020](https://doi.org/10.21272/fmir.4(2).16-24.2020).
- Khalik, A., Umair, A., Khan, R., Iqbal, S., Abbas, A. (2021). Leadership and Decision Making among SMEs: Management Accounting Information and the Moderating Role of Cloud Computing. *Business Ethics and Leadership*, 5(2), 78-95. [https://doi.org/10.21272/bel.5\(2\).78-95.2021](https://doi.org/10.21272/bel.5(2).78-95.2021)
- Kordos, M. (2019). British-Slovak Foreign Trade Relations: Consequences of Brexit. *Marketing and Management of Innovations*, 3, 341-353. <http://doi.org/10.21272/mmi.2019.3-26>
- Letunovska, N., Kwilinski, A., & Kaminska, B. (2020). Scientific research in the health tourism market: a systematic literature review. *Health Economics and Management Review*, 1, 8-19. <https://doi.org/10.21272/hem.2020.1-01>
- Moskovicz, A. (2019). Financial Qualitative Research: A Comprehensive Guide for Case Study usage. *Financial Markets, Institutions and Risks*, 3(4), 106-116. [http://doi.org/10.21272/fmir.3\(4\).106-116.2019](http://doi.org/10.21272/fmir.3(4).106-116.2019).
- Nemmiche, K., Nassour Ab., Bouchetara, M. (2019). Firm growth vs. external growth: a behavioral approach. *Financial Markets, Institutions and Risks*, 3(4), 16-23. [http://doi.org/10.21272/fmir.3\(4\).16-23.2019](http://doi.org/10.21272/fmir.3(4).16-23.2019).
- Niftiyev, I., Yagublu, N., Akbarli, N. (2021). Exploring The Innovativeness Of The South Caucasus Economies: Main Trends And Factors. *SocioEconomic Challenges*, 5(4), 122-148. [https://doi.org/10.21272/sec.5\(4\).122-148.2021](https://doi.org/10.21272/sec.5(4).122-148.2021)
- Novikov V. (2021a). Bibliometric Analysis of Economic, Social and Information Security Research. *SocioEconomic Challenges*, 5(2), 120-128. [https://doi.org/10.21272/sec.5\(2\).120-128.2021](https://doi.org/10.21272/sec.5(2).120-128.2021)
- Novikov, V.V. (2021b). Digitalization of Economy and Education: Path to Business Leadership and National Security. *Business Ethics and Leadership*, 5(2), 147-155. [https://doi.org/10.21272/bel.5\(2\).147-155.2021](https://doi.org/10.21272/bel.5(2).147-155.2021)
- Partlova, P., Strakova, J., Vachal, J., Pollak, F & Dobrovic, J. (2020). Management of Innovation of the Economic Potential of the Rural Enterprises. *Marketing and Management of Innovations*, 2, 340-353. <http://doi.org/10.21272/mmi.2020.2-25>
- Pimonenko, T., Lyulyov, O., Us, Ya., Dubyna, O., Kumah, Os.Ow.E. (2021). Gender Stereotypes and Green Banking Toward Carbon-Free Economy. *Financial Markets, Institutions and Risks*, 5(4), 29-38. [http://doi.org/10.21272/fmir.5\(4\).29-38.2021](http://doi.org/10.21272/fmir.5(4).29-38.2021)
- Pimonenko, T., Us, Ya., Myroshnychenko, Yu., Dubyna, O., Vasylyna, T. (2021). Green Financing for Carbon-Free Growth: Role of Banks Marketing Strategy. *Financial Markets, Institutions and Risks*, 5(3), 71-78. [https://doi.org/10.21272/fmir.5\(3\).71-78.2021](https://doi.org/10.21272/fmir.5(3).71-78.2021)
- Shkola, V. (2008). Greening of innovation in ensuring sustainable development. *Mechanism of Economic Regulation*. 4. P. 150-158.

- Prudnikov, Yu., & Nazarenko, A. (2021). The role of content marketing in the promotion of medical goods and services. *Health Economics and Management Review*, 2(1), 23-29. <https://doi.org/10.21272/hem.2021.1-02>
- Shkarlet, S., Kholiavko, N., Dubyna, M. (2019). Information Economy: Management of Educational, Innovation, and Research Determinants. *Marketing and Management of Innovations*, 3, 126-141. <http://doi.org/10.21272/mmi.2019.3-10>
- Shkola V. Intellectual capital as an driver of advanced innovative development. *Socio-Economic Challenges : Proceedings of the International Scientific and Practical Conference, Sumy, March 22–23, 2021 / edited by Prof., Dr. Vasilyeva Tetyana. – Sumy : Sumy State University, 2021. P.167-169.*
- Shkola V., Domashenko M., Kasianenko T., Scherbachenko V. (2020). International economic security management within the advanced innovative development paradigm. *National Development Goals: Innovation Framework. Monograph / ed. by O. Prokopenko, V. Omelyanenko. Agenda Publishing House Limited, London, United Kindom, 2020. – P. 30-48*
- Shkola V., Omelyanenko V., Skorik V. (2016). International aspect of ecological innovations. *Economic Processes Management: International Scientific E-Journal. № 4 (5). URL: http://epm.fem.sumdu.edu.ua/download/2016_4/epm2016_4_15.pdf*
- Shkola, V., Prokopenko, O., Stoyka, A., Nersesov, V., Sapiński, A. (2021). Green project assessment within the advanced innovative development concept. *Estudios de Economia Aplicada*, 39(5). URL: <http://ojs.ual.es/ojs/index.php/eea/article/view/5135>
- Starchenko, L.V., Samusevych, Ya., Demchuk, K. (2021). Social and Eco-Friendly Entrepreneurship: The Keys to Sustainability. *Business Ethics and Leadership*, 5(1), 118-126. [https://doi.org/10.21272/bel.5\(1\).118-126.2021](https://doi.org/10.21272/bel.5(1).118-126.2021)
- Tiutiunyk, I., Humenna, Yu., & Flaumer, A. (2021). Covid-19 impact on business sector activity in the EU countries: digital issues. *Health Economics and Management Review*, 2(1), 54-66. <https://doi.org/10.21272/hem.2021.1-06>
- Us, Ya., Pimonenko, T., Tambovceva, T., & Segers, J-P. (2020). Green transformations in the healthcare system: the covid-19 impact. *Health Economics and Management Review*, 1(1), 48-59. <https://doi.org/10.21272/hem.2020.1-04>
- World Bank (2021). World Bank Country and Lending Groups. URL: <https://datahelpdesk.worldbank.org/knowledgebase/articles/906519>
- Zainea, L.N., Toma, S.G., Marinescu, P., Chițimiea, A. (2020). Combating Unemployment through Social Entrepreneurship in the European Context. *Business Ethics and Leadership*, 4(4), 85-98. [https://doi.org/10.21272/bel.4\(4\).85-98.2020](https://doi.org/10.21272/bel.4(4).85-98.2020)
- Ziabina, Ye., Pimonenko, T., Starchenko, L. (2020). Energy Efficiency Of National Economy: Social, Economic And Ecological Indicators. *SocioEconomic Challenges*, 4(4), 160-174. [https://doi.org/10.21272/sec.4\(4\).160-174.2020](https://doi.org/10.21272/sec.4(4).160-174.2020)
- Zolkover, A., Georgiev, M. (2020). Shadow Investment Activity as a Factor of Macroeconomic Instability. *Financial Markets, Institutions and Risks*, 4(4), 83-90. [https://doi.org/10.21272/fmir.4\(4\).83-90.2020](https://doi.org/10.21272/fmir.4(4).83-90.2020)

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