Ministry of Education and Science of Ukraine

Sumy State University Academic and Research Institute of Business, Economics and Management Lovely Professional University

Financial Markets, Institutions and Risks

Proceedings of the International Scientific and Practical Online-Conference

(Sumy, November 20-22, 2021)



Sumy Sumy State University 2021 330.3:005(063) S62

Editor-in-Chief

Prof., Dr. Vasilyeva Tetyana, Director of Academic and Research Institute of Business, Economics and Management, Sumy State University

Editorial Board:

As. Prof., Dr. **Tiutiunyk Inna**, Sumy State University, Ukraine; Ph.D. **Mayboroda Tetyana**, Sumy State University, Ukraine; PhD student **Us Yana**, Sumy State University, Ukraine; Prof., Dr. **Hrytsenko Larysa**, Sumy State University, Ukraine; As. Prof., Dr. **Karintseva Oleksandra**, Sumy State University, Ukraine; Prof., Dr. **Kuzmenko Olga**, Sumy State University, Ukraine;; Prof., Dr. **Lyulyov Oleksiy**, Sumy State University, Ukraine; Prof., Dr. **Petrushenko Yuriy**, Sumy State University, Ukraine;

Prof., Dr. Rekunenko Ihor, Sumy State University, Ukraine;
As. Prof., Ph.D. Serpeninova Yulia, Sumy State University, Ukraine;
Prof., Ph.D. Babli Dhiman, Lovely Professional University, India;
As. Prof., Ph.D. Lalit Bhalla, Lovely Professional University, India;
Prof., Ph.D. Nitin Gupta, Lovely Professional University, India;
As. Prof., Ph.D. Sukhpreet, Lovely Professional University, India;
Prof., Ph.D. Suresh Kashyap, Lovely Professional University, India.

Approved by the Academic Council of Sumy State University (protocol № 4, 16 December 2021)

Financial Markets, Institutions and Risks: Proceedings of the International
 Scientific and Practical Online-Conference, Sumy, November 20-22, 2021 /
 edited by Prof., Dr. Vasilyeva Tetyana. – Sumy: Sumy State University, 2021. –
 73 p.

The Proceedings contain the abstracts of the International Scientific and Practical Online-Conference "Financial Markets, Institutions and Risks" (Sumy, November 20-22, 2021).

For scientists, scientists, students, graduate students, representatives of business and public organizations and higher education institutions and a wide range of readers.

330.3:005(063)

© Sumy State University, 2021

TABLE OF CONTENTS

Kumar Ravi, Dhiman Babli Sharma Swaty, Dhiman Babli	SOYBEAN FUTURES MARKETS- EXPLORING LINKAGES BETWEEN INDIA AND CHINA IDENTIFICATION OF CO-INTEGRATION BETWEEN INDIAN AND US ENERGY AND AGRICULTURE COMMODITIES FINANCIAL SOLVENCY OF INSURERS AS	5 8
Chorna Svitlana	A BASIS FOR INSURANCE DEVELOPMENTFINANCIAL SOLVENCY OF INSURERS AS A BASIS FOR INSURANCE DEVELOPMENT	11
Sharma Parmod K, Dhiman Babli	NEED FOR PRIVATE SECTOR BANKS' CONSOLIDATION IN INDIA	16
Mynenko Serhii, Chevguz Karina	REVIEW OF METHODS OF ECONOMIC AND MATHEMATICAL MODELING OF BANKING RISKS	21
Tverezovska Oleksandra, Hrytsenko Larysa	GREEN BANKING IN THE SYSTEM OF EFFECTIVE FINANCING OF INVESTMENTS PROJECTS	26
Gagandeep Singh, Rahul Sharma, Sukhpreet Kaur	SHAREHOLDER ACTIVISM AND CORPORATE PERFORMANCE DURING COVID-19: EVIDENCE FROM THE INDIAN BANKING SECTOR	31
Jasneet Kaur Ajay Chandel	CONCEPT OF CREATIVE ACCOUNTING	34
Shkarupa Olena, Kalchenko Ihor	ANALYSIS OF THE IMPACT OF ONLINE PAYMENTS ON THE SECURITY OF BUSINESS DIGITALIZATION	39
Lavryk Yevheniia	BASIC APPROACHES TO MANAGING THE ECONOMIC STABILITY OF ENTERPRISES	44
Ponyrko Ivan, Us Yana, Pimonenko Tetyana, Lyulyov Olexii, Kwilinski Aleksy	DIGITAL MARKETING FOR SMALL AND MEDIUM BUSINESS	49

Vynogradov Vladislav, Troian Maria	THE GLOBAL FINANCIAL CRISIS AND ITS IMPACT ON UKRAINE'S ECONOMY	55
Ziabina Yevheniia	THE IMPACT OF LABOR RESOURCES ON GREEN COMPETITIVENESS AND FINANCIAL STABILITY OF ENTERPRISES	59
Bozhenko Victoria, Lysenko Oksana	SHADOW ECONOMY AS A THREAT TO NATIONAL SECURITY	63
Kravchenko Olena Shapoval Oleksii	BLOCKCHAIN TECHNOLOGY: CURRENT STATUS AND PROSPECTS	68
Semenog Andrii Ostrivnnyi Vadym	DEVELOPMENT OF DIGITAL BANKING	70

BASIC APPROACHES TO MANAGING THE ECONOMIC STABILITY OF ENTERPRISES

Yevheniia Lavryk, PhD student, Sumy State University, Ukraine

Nowadays, it is very important to analyze the concepts of "stability of systems", "economic stability" and "management of economic stability". The right and clearly chosen approaches to managing the sustainability of economic systems ensure the effective functioning of economic relations and the creation of investment potential in the country. Every day, the stability of economic systems is becoming more important, because it depends on the effective functioning of all industries, the competitiveness of enterprises in the markets and so on (Shkarlet et al., 2019; Vasilieva et al., 2017; Bublyk et al., 2017; Fila et al., 2020; Gallo et al., 2019).

The concept of economic stability, when viewed from the standpoint of enterprises, means the ability of the system to maintain its working condition to achieve the planned results in the presence of various disturbances (Mazurenko et al., 2021; Bozhenko, 2021; Starchenko et al., 2021; Dudchenko, 2020; Yelnikova and Barhaq, 2020; Pimonenko et al., 2021; Kryvych and Goncharenko, 2020; Matsenko et al., 2021; Lazorenko et al., 2021; Oleksich et al., 2021; Mamay et al., 2021; Taraniuk et al., 2020). Without it, it is impossible to organize economic growth and efficient existence of the enterprise. To achieve a stable state, the enterprise, which is an open socio-economic system, must have the ability to reflect the negative impact of external and internal environmental factors, aimed at changing the stability of the enterprise as a system.

Also, prominent scientists note that the economic stability of enterprises is the ability to withstand various negative economic influences, the ability to adapt to them, to use them with the greatest effect on enterprises (Maslenko, 2002; Goncharenko and Lopa, 2020; Eddassi, 2020; Ziabina et al., 2020; Chukwu and Kasztelnik, 2021; Medani and Bhandari, 2019; Samoilikova, 2020; Yarovenko et al., 2020; Mazurenko and Tiutiunyk, 2021).

To ensure the economic stability of the enterprise it is necessary to identify problems and threats that are inherent in the management process. Nowadays, many companies are on the verge of bankruptcy due to the fact that they failed to structure the management of economic stability. We can say that here you need to be able to properly balance all the processes that will help the company to function effectively.

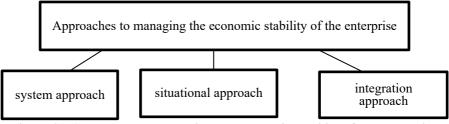


Figure 1 – Approaches to managing the economic stability of the enterprise (Kozlovskyi, 2017)

Thus, the practice of implementing the concepts of sustainable development allows us to identify the following basic approaches to managing economic sustainability (Illustrarion 1). The first approach, namely the system approach, explains to us economic stability as a set of interconnected components that create a balanced development through the optimal quantitative relationships between the elements of the system and the formation of stable structural relationships between them. We can conclude that this approach ensures the coherence of all structural elements and forms a holistic system in a changing environment. Thus, the systems approach reveals the essence of the phenomenon as an independent system of a certain order, with different structures of relations with other economic systems and develops synthetic and analytical indicators that characterize the quantitative side of phenomena and processes in inseparable connection with their qualitative parameters.

The situational approach helps us to identify patterns of economic stability in space and time and to build a structure of management actions to ensure a dynamic balance in a certain period of time and in a particular market situation. It should be noted here that in this approach, economic stability is seen as a temporary phenomenon that is achieved in the process of constant interaction with the external environment. This approach tries to determine what are the significant variables of the situation and how they affect the effectiveness of the organization. Quantitative parameters that have been accumulated in the process of evolution change the qualitative characteristics of our system, and therefore there is a destruction of the internal consistency of the same time provides an economic systemic transition to a new effective level of development.

As for the integration approach, it is a set of economic systems of micro, meso and macro level. Speaking of this approach, we can say that it is an approach to the study of economic processes from the point of view of the modern economic system, which is a set of economic systems of different levels: the state, regions, industries and so on. Objective process of development of deep, stable interrelations and division of labor between national economies, creation of international economic complexes within the state (Arefieva, 2008).

Summing up, I would like to note that it is important to properly organize management actions and management process, based on the above approaches. Economic sustainability attracts a lot of attention, and must be constantly in the mind of the manager, as it is a continuous process that is interconnected with the whole enterprise. Economic sustainability management means the use of organizational, economic and social methods in order to direct them to the economic sustainability of the enterprise.

References

- Arefieva, O.V. (2008), "The economic stability of the enterprise: essence, constituents and measures to ensure it", Actualnie problem economici, vol. 8, pp. 83—90.
- Bozhenko, V. (2021). Enhancing Business Integrity as a Mechanism for Combating Corruption and Shadow Schemes in the Country. Business Ethics and Leadership, 5(3), 97-101. https://doi.org/10.21272/bel.5(3).97-101.2021
- Bublyk, M., Koval, V., Redkva, O. (2017). Analysis impact of the structural competition preconditions for ensuring economic security of the machine building complex. Marketing and Management of Innovations, 4, 229-240, http://doi.org/10.21272/mmi.2017.4-20
- Burda, A.I. (2009), "Methodological approaches to assessing the impact of the components of the triad potential for sustainable development of enter1rises", Naukoviy visnik NLTY, vol. 19/12, pp. 141—153.
- Chukwu, A.O., Kasztelnik, K. (2021). Innovative Strategies For Social-Economic Development Financial Strategies In The Development Country. SocioEconomic Challenges, 5(1), 44-65. https://doi.org/10.21272/sec.5(1).44-65.2021
- Dudchenko, V.Yu. (2020). Interaction of Central Bank Independence and Transparency: Bibliometric Analysis. Business Ethics and Leadership, 4(2), 109-115. https://doi.org/10.21272/bel.4(2).109-115.2020.
- Eddassi, H. (2020). Fiscal Regime and Tax Policy in Resource-Rich Countries In The Process Of Globalization: Literature Review. SocioEconomic Challenges, 4(2), 67-77. https://doi.org/10.21272/sec.4(2).67-77.2020.
- 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
- Gallo, P., Mihalcova, B., Vegsoova, O., Dzurov-Vargova, T & Busova, N. (2019). Innovative Trends in Human Resources Management: Evidence for the Health Care System. Marketing and Management of Innovations, 2, 11-20. http://doi.org/10.21272/mmi.2019.2-01

- Goncharenko, T., Lopa L. (2020). Balance Between Risk And Profit In The Context Of Strategic Management: The Case Of Ukrainian Banks. SocioEconomic Challenges, 4(1), 111-121. http://doi.org/10.21272/sec.4(1).111-121.2020.
- Kozlovskyi S. (2017), Ensuring the stability of the modern economic system is the basis of economic development of the state, investments: practice and experience N 1/2017.
- Kryvych, Y., Goncharenko, T. (2020). Banking strategic management and business model: bibliometric analysis. Financial Markets, Institutions and Risks, 4(1), 76-85. http://doi.org/10.21272/fmir.4(1).76-85.2020.
- Lazorenko, V., Saher, L., & Jasnikowski, J. (2021). Web management as a marketing management determinant: case for pharmaceutical enterprises. Health Economics and Management Review, 2(2), 105-114. https://doi.org/10.21272/hem.2021.2-10
- Mamay, A., Myroshnychenko, Iu., & Dzwigol. H. (2021). Motivation management model and practical realization within the health care institutions. Health Economics and Management Review, 2(2), 23-30. https://doi.org/10.21272/hem.2021.2-03
- Maslenko, U.V. (2002), "Sustainable development of the company a factor of economic security", available at: http://masters.donntu.edu.ua/2002/fem/kulbaka/lib/s3.htm (Accessed 20 Dec 2016).
- Matsenko, O., Kubatko, O., Bardachenko, V., & Demchuk, K. (2021). Transformation of the Restaurant Business as a Result of the COVID-19 Pandemic: Improving the Security of Service and Maintaining the Health of Human Capital. Health Economics and Management Review, 2(3), 27-38. https://doi.org/10.21272/hem.2021.3-03
- Mazurenko, O., Tiutiunyk, I. (2021). The International Tax Competitiveness: Bibliometric Analysis. Financial Markets, Institutions and Risks, 5(1), 126-138. https://doi.org/10.21272/fmir.5(1).126-138.2021
- Mazurenko, O., Tiutiunyk, I., Derkach, L. (2021). The Impact of Tax Morality on Tax Evasion: Evidence of EU Countries. Business Ethics and Leadership, 5(3), 108-112. https://doi.org/10.21272/bel.5(3).108-112.2021
- Medani P. Bhandari (2019). Sustainable Development: Is This Paradigm The Remedy of All Challenges? Does Its Goals Capture The Essence of Real Development and Sustainability? With Reference to Discourses, Creativeness, Boundaries and Institutional Architecture. SocioEconomic Challenges, 3(4), 97-128. http://doi.org/10.21272/sec.3(4).97-128.2019.
- Oleksich, Zh., Polcyn, J., & Shtorgin, O. (2021). Adaptation of the best European practices in administering local health care institutions. Health Economics and Management Review, 2(2), 15-22. https://doi.org/10.21272/hem.2021.2-02
- 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

- Samoilikova, A. (2020). Financial Policy of Innovation Development Providing: The Impact Formalization. Financial Markets, Institutions and Risks, 4(2), 5-15. https://doi.org/10.21272/fmir.4(2).5-15.2020.
- 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
- Starchenko, L.V., Samusevych, Ya., Demchuk, K. (2021). Social and Eco-Friendly Enterpreneurship: The Keys to Sustainability. Business Ethics and Leadership, 5(1), 118-126. https://doi.org/10.21272/bel.5(1).118-126.2021
- Taraniuk, L., D'yakonova, I., Taraniuk, K., & Qiu, H. (2020). Basic financing principles of anti-covid measures: the case of the bank for international settlements. Health Economics and Management Review, 1(2), 43-50. https://doi.org/10.21272/hem.2020.2-05
- Vasilieva, T., Lieonov, S., Makarenko, I., Sirkovska, N. (2017). Sustainability information disclosure as an instrument of marketing communication with stakeholders: markets, social and economic aspects. Marketing and Management of Innovations, 4, 350 – 357. http://doi.org/10.21272/mmi.2017.4-31
- Yarovenko, H., Kuzmenko, O., Stumpo, M. (2020). Strategy for Determining Country Ranking by Level of Cybersecurity. Financial Markets, Institutions and Risks, 4(3), 124-137. https://doi.org/10.21272/fmir.4(3).124-137.2020
- Yelnikova, Ju., Barhaq, A.R. (2020). Transparency of Responsible Investment Environment. Business Ethics and Leadership, 4(4), 68-75. https://doi.org/10.21272/bel.4(4).68-75.2020
- Ziabina, Ye., Pimonenko, T., Starchenko, L. (2020). Energy Efficiency Of National Economy: Social, Economic And Ecological Indicators. SocioEconomic Challenges, 4(4), 160-174. <u>https://doi.org/10.21272/sec.4(4).160-174.2020</u>

Наукове видання

ФІНАНСОВІ РИНКИ, ІНСТИТУЦІЇ ТА РИЗИКИ

Матеріали Міжнародної науково-практичної конференції

(Суми, 20-22 листопада 2021 року)

Стиль та орфографія авторів збережені. Організаційний комітет і редакційна колегія можуть не поділяти точки зору авторів. Автори відповідають за точність, достовірність і зміст матеріалів. Посилання на матеріали конференції обов'язкові.

> Відповідальний за випуск Т. А. Васильєва Комп'ютерне верстання Я.О. Ус

Формат 60×84/16. Ум. друк. арк. 29,86. Обл.-вид. арк. 38,58.

Видавець і виготовлювач Сумський державний університет, вул. Римського-Корсакова, 2, м. Суми, 40007 Свідоцтво суб'єкта видавничої справи ДК № 3062 від 17.