### Czech University of Life Sciences Prague





Ministry of Foreign Affairs of the Czech Republic











# **Book of Abstracts**

# SUSTAINABLE DEVELOPMENT IN WARTIME UKRAINE AND THE WORLD

Sumy State University

**Dnipro State Agrarian and Economic University** 

Sumy National Agrarian University, Polissia National University

Chernihiv Polytechnic National University



Prague, Czech Republic November 25, 2022

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The project aims to enhance the potential of PhD students in Ukraine by advancing their skills and knowledge about qualitative research and providing grant funding and the environment and tools for its guided practical implementation.

The goals are:

- 1) to advance the skills and knowledge of PhD students in Ukraine in terms of designing and conducting qualitative research, applying for grants for it, developing international cooperation and multidisciplinary research;
- 2) to create an environment where the PhD students will get the older mentor from their university and from abroad, mini-grant funding, an opportunity to work in an international team and access to advanced knowledge and equipment during a study tour;
- 3) to comprehensively support the establishment of international research teams able to design qualitative research and publish their results in indexed journals.

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Prof. Ing. David Herák, Ph.D. Editor in Chief

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information, scientific abstracting. (3) Results: The investment potential for the crisis management of national economy should be understood as the system of specific elements, which is able to provide the organization of managed control system. It is presented as an aggregate of financial, material and technical, intellectual and informatively legal elements which a national economy has in the order and which are used for providing of investment development of country. Offered definition will enable completer and more expressly to engulf essence and terms of realization of investment development in the context of crisis management of economy of the country. (4) Conclusions: On providing of crisis management of economy of country reverse intercommunications have a fundamental influence between forming of investment potential, enterprise sector, public institutes and actions of public authorities, in relation to initiator and realization of structural changes in the economy of country. On this basis the well-proven necessity of development of mechanism of crisis management of economy of country, that allows to carry out effective mobilization it financial, scientifically technological and organizationally economic backlogs with the purpose of providing the dynamic ascending the vector of economic development in the conditions of decision of tasks modernization.

**Keywords:** investment potential 1; national economy 2; crisis management 3.

# LOGISTICS ACTIVITIES OF TRANSPORT ENTERPRISES AND SUPPLY CHAIN MANAGEMENT IN INTERNATIONAL BUSINESS DURING THE RUSSIAN-UKRAINIAN WAR

#### Kateryna Miroshnychenko<sup>1\*</sup>, Viktoriia Shcherbachenko<sup>1</sup>

1. Educational and scientific institute of business, economics and management department of international economic relations, Sumy State University, Rymskoho-korsakova street, 2, Sumy, Sumy region, 40000, sumdu.edu.ua

\*Correspondence email: <u>katmirosh22@gmail.com</u>

Abstract: (1) Background: The full-scale invasion of the Russian Federation on February 24 was life-changing and led to the difficult economic situation in Ukraine. The business found itself in a difficult position provided an understanding of the immediate transition of enterprises to emergency mode of operation. The field of business suffered greater losses than in two years of the pandemic. The issue of restructuring the logistics system is the second, after the problem of the Russian invasion military. The war led to a lack of sea transportation, which was supplied by according to approximate data, about 65% of all exports, blocking of air transport, deterioration functioning of railways and complicating the operation of road transport. In addition, many warehouses and logistics centers were bombed, and supplies of raw materials were cut off from the largest production cities through carrying out hostilities in the territories. Such conditions led to the following consequences: loss established logistics routes, an increase in delivery time, a significant increase in the price for transportation, reduction of product stocks in

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warehouses. In the current situation, the issue of construction and optimization of new routes at minimum costs and with the highest productivity. Enterprises should find alternative options for building logistics, because the imperfection of logistics activity can cause forced closure of the company due to lack of opportunity to replenish stocks of material resources. (2) Methods: scientific and methodological aspects, practical tools of analysis, formation of the logistics strategy of the enterprise. This paper is carried out on publications in professional periodicals, materials of scientific all Ukrainian and international conferences on the definition and classification of financial crises, statistics and surveys, including the NBU, posted on the Internet. (3) **Results**: It is possible to single out several principles that are taken into account in today's conditions implementation of logistics activities: the goods must be located in one place; It is important to determine the exact time when the product will be ready for shipment and to inform the involved persons; Determine who and where will receive the cargo; Both sides of the transportation of goods must have contacts of each other to clarify the necessary situation if necessary. These measures help ensure a more or less stable operation of logistics enterprises. It is important to highlight that the functioning of the company's logistics directly depends on information flows. Information transfer at all stages during martial law in Ukraine implementation of logistics activities is non-stop. All participants involved in logistics activities are constantly receiving necessary information related to transportation. Maximum cargo transportation a correspondingly determined route is followed; and (4) **Conclusions:** So, summing up the above, we can say that under the conditions of the war, it is logistical activity is important both at the state level and at the business level. Despite the changes and difficulties, logistics are constantly working and will not stop. Now the logistics are coming the main aspect of ensuring the competitiveness of enterprises. Due to availability the latest approaches in logistics activities, the use of innovative software provision and modern equipment, companies were able to quickly respond to market changes and ensure effective operations during martial law.

**Keywords:** logistic, war in Ukraine, enterprises, economic, exports

# FIFTH GENERATION ORGANIZATIONS: WHAT HAS CHANGED OVER THE LAST 60 YEARS?

#### Olha Nezghoda1\*

1. Global Economics Department, Alfred Nobel University, Kamýcká 129, 165 00 Ukraine; kotko.o@duan.edu.ua

\*Correspondence email: kotko.o@duan.edu.ua

**Abstract:** (1) **Background:** Every time companies ask themselves the same question: "what should they do to increase sales, to get the trust of customers, and to expand the number of customers?". No matter what historical times a company has lived in, they have always been interested in how to make more profit. Therefore, it is essential to