

SUMMARY OF SCIENTIFIC PUBLICATIONS

Ph.D. Tsvetelina Metodieva - Chief assistant professor

for participation in the competition for holding an academic position of associate professor announced as per SN, issue 30/15.04.2022 by "Bishop Konstantin Preslavski" University of Shumen in the field of higher education 9. Professional field - Security and defense, 9.1. National Security (Security Systems)

HABILITATION MONOGRAPH

Metodieva, Ts., Migration and demographic balance, Shumen, "Bishop Konstantin Preslavsky" Publishing House, 2022, 148 p., ISBN 978-619-201-560-2.

Recently, the topic of the demographic transition, which has been added to the main priorities of the European Commission, has been increasingly discussed. The relevance of the monograph is determined by the growing migration flow, which is the largest since the Second World War.

The aim of the monographic work is to examine the theoretical foundations of migration processes and their influence on the demographic balance. To achieve this goal, an analysis is made of the demographic balance of EU and non-EU countries and the genesis and development dynamics of migration processes are considered, which will allow the implementation of measures and means to reduce their adverse impact on national security.

The current demographic situation in Bulgaria is characterized by continued population decline and aging, low birth rates and high total mortality rates. The imbalance in the territorial distribution of the population is deepening. The average age of the population in Bulgaria is among the highest not only in the European Union, but also in the world. The demographic problem leads to the limitation of disparities in the territorial distribution of the population and depopulation in some regions, which in turn leads to problems related to the maintenance of security. An important element of national security is demographic security, as it is related to the "subject" of the nation, namely the people inhabiting the nation-state.

Besides the demographic problem, another factor that affects depopulation in the regions is migration. Migration is a set of inherently different territorial movements of the population that lead to a change of residence. From a political point of view, spontaneous and illegal migration could become a direct threat to the national security of countries.

PUBLISHED BOOK BASED ON DEFENSED DISSERTATION THESIS FOR THE AWARD OF THE DEGREE OF DOCTOR

Metodieva, Ts., Adaptation and integration factors for migration security of regions and business organizations, Shumen, "Bishop Konstantin Preslavsky" Publishing House, 2022, 96 p., ISBN 978-619-201-577-0.

The history of mankind is inextricably linked with the migration of huge masses of people from their native places to other territories. Along with this, however, a number of experts note that from a political point of view, spontaneous and illegal migration could become a direct threat to the national security of the countries. Our country receives a mixed migration flow, which is not small for its scale, including mostly persons seeking international protection and illegal migrants. Unfortunately, these processes prove Bulgaria's practical regulatory, personnel and resource insufficiency for effective migration management of illegal migration. The successful mastering and management of the current migration crisis is of fundamental importance for the national security of our country. This requires our country to be better prepared to welcome significant migration flows in the coming years. The

relevance of this book is determined by the need to apply in modern conditions a proactive approach for measures and means to reduce the adverse impact of the processes of integration of migrants on the security of regions and business organizations in the country.

PUBLICATIONS¹

Publications can be classified in the following main directions:

- Study of the problems related to the migration security of business organizations in North-Eastern Bulgaria;
- The theoretical foundations of migration processes and their influence on the demographic balance have been studied;
- A number of basic definitions in the field of migration processes are introduced and the theoretical aspects of corporate and economic security are considered, as an essential element of national security.

1. Study of the problems related to the migration security of economic organizations in North-Eastern Bulgaria.²

5. **Metodieva, Ts.**, Analysis of strategic documents and regulations in the field of immigrant integration, SocioBrains, Issue.91, Publ.: Veselina Nikolaeva Ilieva, March, 2022, pp. 1-10, ISSN: 2367-5721, <http://sociobrains.com>, (online) - (Bulgarian language).

In view of the fact that the migration situation continues to maintain a high rate of development, there is a need to conduct an analysis of strategic documents and a legal framework in the field of the integration of immigrants covering the following basic socio-economic spheres: access to education, access to the labor market, access to citizenship, availability of language courses, administrative services and capacity to work with migrants, coordination of stakeholders, clear legislative framework, etc. It is necessary to develop the capacity of the administration so that it contributes qualitatively and effectively to the formation and implementation of the priorities and goals of the national and common European migration policy.

6. **Metodieva, Ts.**, The change of identity-process from the social system, Journal scientific and applied research, volume 22, 2022, ISSN 1314-6289. (English language)

According to scientific experts, in the coming years humanity will be in the process of a general demographic transition, after which either the population of the planet will stabilize, or an era of slight, prolonged and monotonous decline will begin. The reason for all this is the anthropogenic flow, which is gradually becoming an object of state administration, and at the same time is the focus of consideration in the scientific report.

7. **Metodieva, Ts.**, Types of migration, Journal scientific and applied research, volume 22, 2022, ISSN 1314-6289. (English language).

Migration cannot be called a new phenomenon. It is estimated that in 1945 there were over 40 million refugees and internally displaced persons in Europe. The military conflicts in the Middle East and North Africa in the last few years, as well as the war in Ukraine, have created a huge wave of refugees directed to the Old Continent, it is from here that the need to consider the types of migrants arises.

8. **Metodieva, Ts.**, Hainova, S., Monitoring threats to the migratory security of the region/municipality, Yearbook of Shumen University "Bishop Konstantin Preslavski", pp. 148-153, 2021, ISSN 1311-834X

¹ Only articles and papers from scientific conferences not submitted for the award of the scientific degree "Doctor" are offered for review.

² The numbering of the articles and reports is based on the list of scientific works submitted for participation in the competition.

The migration policy of the regions is formed and implemented on the basis of the national legislation on migration, the administrative subsystem of the municipalities and the bodies of the executive power. The most important elements of the mechanism for ensuring the security of the municipality and the region in conditions of the development of migration processes are the monitoring and forecasting of the factors determining the appearance of the relevant threats and are discussed in the scientific report.

12. **Metodieva, Ts.**, Stanev, S., Migration security in municipalities and business organizations during the integration of citizens from third countries, International Conference, Collection of reports "Refugees - fears, understanding, empathy", BAS, INSTITUTE OF PHILOSOPHY AND SOCIOLOGY, Sofia 2021, pp. 133-142, ISBN 978-619-245-153-0

The article analyzes the results of a survey among business organizations in Northeastern Bulgaria on aspects of migration security and measures to improve it. Simplified criteria are proposed for assessing the adaptation levels of migrants in monitoring migration security in the regions at this stage. It is proposed to implement a proactive approach to develop specific programs in the municipalities for the adaptation of migrants and a mechanism for coordination and mutual awareness of the migrant and local communities to improve trust and solidarity.

2. The theoretical foundations of the migration processes and their influence on the demographic balance were studied.

1. **Metodieva, Ts.**, "Migration, as a factor for the implementation of modern globalization processes" NK with international participation "MATTEX 2022", "Bishop Konstantin Preslavski" University of Applied Sciences, May 2022, Shumen, pp. 146-148, ISSN: 1314-3921.

International labor migration is one of the channels for the implementation of modern globalization processes. Unlike other channels of economic globalization (for example, international capital migration or international trade in goods and services), international labor migration is relatively rarely the subject of special scientific research. This is hardly justified if the growing economic importance of international labor migration is taken into account. Its economic analysis is particularly necessary from the standpoint of the Republic of Bulgaria due to the explosive increase in the outflow of labor from our country after 1990 and the already imposed need to import labor resources for a number of branches in our country. Today Bulgaria, along with other countries in the European Union, faces the challenges of the integration of immigrants into society - an important, complex and delicate task. At the same time, the pursuit of individual adaptation and use of human capital must be complemented with the aspects of social cohesion and equality in the modern society of diversity. Therefore, society and its institutions must take the first step and open up to immigrants. Achieving a balance between rights and responsibilities is crucial for the development of fair and effective integration policies.

2. **Metodieva, Ts.**, Globalization and Migration, Scientific conference with international participation, „MATTEX 2022“, Shumen University "Bishop Konstantin Preslavski", May 2022 y., Shumen, pp. 131-134, ISSN: 1314-3921.

In today's globalized world, people are constantly on the move. Migration breaks down traditional differences between cultures, ethnic groups and languages and contributes to diversity, cultural and economic richness. Many people see migration as a challenge or even a threat. It is a challenge to human rights mechanisms that struggle to ensure the full enjoyment of human rights by all, including migrants, because the human rights of migrants are often violated. The report examines the definition of migration and distinguishes between voluntary and forced migrants.

3. **Metodieva, Ts.**, Migration flow as a factor for restoring the global demographic balance, Shumen University "Bishop Konstantin Preslavski", May 2022 y., Shumen, pp. 128-130, ISSN: 1314-3921.

The super-ethnicity is "tied" to a certain landscape, which determines the characteristics of its semantics and ultimately forms an archetype. The unity of the superethnos, the historical and geographical landscape giving rise to it, and the associated semiotic space created by it, can be called an ethnocultural plate. The ethnocultural plate is the representation of civilization in the space of ethnic groups. It should be borne in mind that a civilization may have several representations corresponding to different cultures, but several civilizations cannot form one representation.

3. A number of basic definitions in the field of migration processes are introduced and the theoretical aspects of corporate and economic security are considered, as an essential element of national security.

4. **Metodieva, Ts.**, Analysis of indicators in educational services for the security sector, Collection of reports from a discussion round table on the topic: "Academic partnerships in the field of national security", 12 -13 May 2022 y., pp. 37-43, ISBN 978-619-201-571-8.

Education is the main driving force and foundation of any society, and therefore it requires special attention, especially when its effectiveness and competitiveness are affected by dynamic events in society. Undoubtedly, the first objective of educational institutions is to provide quality educational service. This applies to all degrees and forms of education and to all countries. The practice not only in the Republic of Bulgaria, but also in other countries shows that public higher education institutions can be an equal participant in the market of educational services and even surpass private schools in terms of quality. In order to pursue the main goal, namely the quality of education, it is required to follow an adequate management policy, which in turn requires a thorough quantitative and qualitative analysis.

The purpose of the report is to analyze the data from the group of indicators presented by the Rating System in order to determine the leading universities conducting training in professional direction 9.1. National Security.

9. **Metodieva, Ts.**, "Dynamics of the competitive environment in the national market of educational services for the security sector", Yearbook of Shumen University "Bishop Konstantin Preslavski", pp. 141-147, ISSN 1311-834X, 2021 y.

The Rating System has collected and summarized data on nearly 100 indicators that measure various aspects of the higher schools' activities, including the learning process, the learning environment, socio-domestic and administrative services, scientific work, prestige, as well as the realization of graduates on the market of labor and regional significance. These indicators are formed on the basis of statistical data collected from various sources, including sociological surveys. A trend of preserving the number of HEIs offering training in a professional direction has been established 9.1. National security in the region of eastern Bulgaria.

10. **Metodieva, Ts.**, „Migration and security“, Journal scientific and applied research, volume 21, 2021, pp 31-35, ISSN 1314-6289.

The history of mankind is inextricably linked with the migration of huge masses of people from their native places to other territories. Migration is a set of territorial displacements of the population, which lead to a change of residence. Migration security must be guaranteed by forecasting migration processes in the country or region and maintained at the expense of the realization of the rights of people and groups of migrants and members of the host community, as well as through an institutionalized state migration policy. In order to improve the adaptation of migrants in the Shumen municipality, it is necessary to proactively

propose a project of a migration security program to the municipality, as well as to implement coordination between the institutions.

Taking measures to attract highly qualified and motivated citizens of Bulgarian origin from third countries will mitigate the consequences of the demographic crisis in our country.

11. **Metodieva, Ts.**, "Corporate security and its components", Yearbook of Shumen University "Bishop Konstantin Preslavski", 338-341, ISSN 1311-834X, 2020 y.

Corporate security remains the biggest reserve for strengthening the national security system. Looking at it in the context of the security of the organization, it would be more correct to use the term "corporate security", instead of the term "company security" used in many scientific and popular publications, the security of small and large enterprises (such as organizations) is a question of "corporate security".

13. **Metodieva, Ts.**, "Bulgaria in its capacity as sovereign of power in the state", Legal compendium, vol XXV, Burgas Free University, Center for Legal Sciences, 2018, pp.194-202, ISSN 1311-3771.

The citizens of the Republic of Bulgaria, in their capacity as the sovereign of power in the state, alarmed by the continued lack of continuity in the conduct of state policy, the confrontation and division in society, by the diminishing trust in institutions and by the deficit of leadership, finding and finding that the main challenges facing society today are the problems of poverty, the decreasing competitiveness of the country, migration, demographic crisis, education, health care and the strengthening of statehood, which directly reflects on the security of the state and citizens and the stability of the nation, which are caused by the absence of a national ideal and national doctrine.

14. **Metodieva, Ts.**, "Traditional VS. non-traditional threats", The Annual University Science Conference, 14-15 June 2018 y., Veliko Tarnovo, pp. 147-154, ISSN:1314-1937.

Today, when Bulgaria is a full member of the European Union, we are obliged to continue the reforms in local and regional government at an accelerated pace. Currently, Bulgaria is one of the few member states where policy decisions at the regional level are taken by the central government, although two-thirds of European directives are generally implemented at the local and regional level. Effective regional policy, based on the principles of good governance, aimed at socio-economic, cultural-historical, demographic and educational development, is essential for overcoming the imbalance in the economic condition of settlements in Bulgaria.

15. **Metodieva, Ts.**, Problems of the economic development of bulgaria, Annual of Konstantin Preslavski University of Shumen VOL. VIII E, FACULTY OF TECHNICAL SCIENCES, 2018, 111-118, ISSN 1311-834X.

Bulgaria is primarily a country of labor emigration. According to the latest Eurostat survey, half of unemployed young people in the EU aged between 24 and 34 are ready to move to another country in search of work. This objective fact determines the focus of our attention above all on the problems related to labor migration directly affecting Bulgaria. The factors determining this phenomenon are numerous, but a part of them are: economic, social, demographic, etc.

16. **Metodieva, Ts.**, "Migration in the focus of public and scientific interest", Scientific conference "Current problems of security", 2019, Vasil Levski National Military University, October 17-18, 2019 y., pp. 1049-1056, Veliko Tarnovo, ISSN: 2367-7481.

There is still no comprehensive theory of migration, although experts agree that migration is highly dynamic, complex and variable, and migration patterns are fluid and undergo constant transformations. Moreover, several are the main determinants and conditions of both movement and explanation of international migration: migration systems, migration networks, macroeconomic forces, non-economic factors, politics and demographic developments. Migration systems connect regions and countries historically, culturally and

linguistically, economically, politically and socially. Within these systems are simultaneous flows of information, capital, goods, and people of all kinds, for all purposes, and in all directions. Meanwhile, as systems have become global, global markets for information, capital, goods and labor now facilitate global and sustainable movements of people. Migration networks connect individuals with sending and receiving communities, they provide potential migrants with prerequisites such as information, finance, support in finding accommodation and employment that encourage migration.

17. **Metodieva, Ts.**, Parashkevanova, G., Mahmud, A., "Threats on the Internet. Phishing and financial mule.", International Scientific Conference "Cybersecurity in the Information Society", Vasil Levski National Military University, April 20-21, Shumen, 2017, ISBN 978-954-9681-82-6, pp. 157- 160.

Fraudsters take over the domain name of a legitimate company's website and redirect users to their own "spoofed" version of the same website. This is how they collect the personal data you enter on the fake site. Unfortunately, the page address looks normal in your web browser and there is very little that ordinary users can do against the farming. To stop the domain name takeover, a technical solution is needed. Users should be alert and follow the advice in our telltale signs section.

Prepared by:



(Tsvetelina Ilieva Metodieva)