

OPINION

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Registration number 45970 in the scientific activity register -

<https://cris.nacid.bg/public/scientist-preview/14061>;

Registration number 14061 in the register of the academic staff -

<https://ras.nacid.bg/dissertation-preview/14061>;

Area of Higher Education 9. Security and Defense

Professional direction 9.1. National Security

Scientific specialty 05-02-24 "Organization and management outside the sphere of material production (defense and national security)"

of Stiliyan Ognyanov Krotnev's dissertation

on the topic "IMPROVEMENT OF THE MANAGEMENT OF THE STRUCTURES OF THE MINISTRY OF INTERIOR AFFAIRS IN EMERGENCY SITUATIONS",

submitted for the acquisition of the educational and scientific degree "doctor"

in the field of higher education 9. "Security and Defense",

Professional direction 9.1. "National Security"

Scientific specialty "Combating crime and protecting public order"

Veliko Tarnovo

2022

1. Relevance and significance of the developed scientific problem

The XXI century, distinguished by a number of challenges provoked by the dynamic changes of the modern security environment, is marked by the effects of globalization processes. A consequence of this are the increasingly frequent negative effects of an objective and subjective nature, such as pandemics, chauvinism and nationalism, religious fundamentalism, climate change, terrorism, crime, military threat, migrant flows, etc., which in the recent past we could hardly imagine and which provoke multi-layered crises on a global, regional and national scale. In confirmation of this are the emergency situations that have become more frequent in recent years, the intensity and unpredictability of which give rise to serious risks and threats to security.

The comprehensiveness of the factors and reasons causing the emergence of emergency situations of different nature and intensity bring to the agenda the problems of their countermeasures. And since the actions in this direction are directly dependent on the bodies and structures involved in countering emergency situations, scientific knowledge is directed towards searching for opportunities for effective management of the relevant structures.

On this basis, there are significant gaps in scientific knowledge that necessitate a conceptual and structural solution to a number of basic problems in this area. In response to this need, the scientific researches of PhD student Stiliyan Krotnev are related to the gaps and inconsistencies of legal norms and problems in the organization and management of the structures in the Ministry of Internal Affairs for adequate actions in emergency situations based on the systematic scientific approach. This is where the topicality of the researched issues is defined.

The ambiguity of the answers is determined by the now existing normative and structural-determining framework and actions in emergency situations, requiring a precise definition of the very concept of "emergency situation" and the mechanisms for counteraction and management. On this basis,

the scientific problem was derived and the working hypothesis of the scientific research was substantiated in the doctoral dissertation of Krotnev.

The main objective of the study is dictated by the need for provability of the need for the creation of a scientifically based model of effective management of the structures of the Ministry of Internal Affairs for adequate counteraction to the types of emergency situations and reduction of risks and threats to the security of the population and infrastructure.

The defensibility of the working hypothesis and the achievement of the main research goal is through the determination of the specified research tasks, the definition of the object and the subject of the dissertation research.

The wide scope of the types of emergency situations, the causes that give rise to them and the problems of the management of the structures of the Ministry of Internal Affairs for the prevention and counteraction of emergency situations, gives rise to the need to define the permissible limitations of research in the dissertation work and proposals for their improvement and effective management. On this basis, the focus of the author's research is limited within the framework of the management of the structures of the Ministry of Internal Affairs during earthquakes, floods and riots.

The obtained scientific and scientific-applied results confirm the correspondence of the topic of the dissertation work with the content of the development.

2. General characteristics and structure of the dissertation work

The chosen research methodology in the development of the dissertation work is based on the methods and tools generally applicable to scientific knowledge - theoretical and empirical. The final results of the study are presented in a complete form, which is achieved within 141 pages. The main text is laid out on 136 pages, incl. 12 tables, three figures and 2 appendices. The literature used includes 121 sources, of which 103 are in Cyrillic and 17 in

Latin, whose scientific-applied value and authority of the authors cannot be doubted.

The dissertation follows the classic structure - introduction, three chapters, general conclusions and proposals, conclusion, used literature and appendices. The structure corresponds to the purpose and the tasks set to be solved. The summaries and conclusions at the end of each chapter support the determination of the research tasks, the provability of the working hypothesis and the achievement of the goal of the doctoral student's research.

The studies, analyses, model, methods and proposals of the doctoral student are in support of the compliance of the dissertation work with the requirements of problematization and proof of novelty in the derivation of the scientific and scientific-applied results of the research in it, the positive assessment of which cannot be doubted.

3. Characteristics of the scientific and scientific-applied contributions in the dissertation work. Credibility of the material

The dissertation work has been completed, the goal of the research has been achieved, the research tasks have been solved. The exposition is in a logical sequence, analytical, based on appropriate specialized literature and factual sources. The necessary and sufficiently specialized literature and normative base of the investigated issues have been studied. The studies are based on good practices, trends and priorities in the management of the structures of the Ministry of Internal Affairs in emergency situations. In support of my statement are the obtained scientific and scientific-applied results in the dissertation work and the proposals made by the doctoral student.

3.1. Scientific results:

3.1.1. The theory of managing the structures of the Ministry of Internal Affairs during crises and emergency situations has been further developed and enriched, based on the systemic approach and situational management.

3.1.2. New knowledge was generated for the management of the structures of the Ministry of Internal Affairs, as part of the security system, and a modern conceptual platform was created for effective management in emergency situations.

3.2. Scientific and applied results:

3.2.1. An empirical study of the management system of the structures of the Ministry of Internal Affairs in emergency situations was carried out on the basis of modern tools for expert assessment of the state and effective management in crises and emergency situations.

3.2.2. A structural model of the System for automating the management process in the Ministry of Internal Affairs in emergency situations has been created and the need to create an Integrated Information System and increase the training of employees from the management structures for recognition of crisis processes and management technologies for countermeasures has been scientifically substantiated and proven.

The scientific and scientific-applied results of the research carried out in the dissertation work are reduced to proving with new means essential and new aspects of existing scientific problems and theories. With them, the theory of management of the security system is enriched and the knowledge of effective management of the structures of the Ministry of Internal Affairs in emergency situations is expanded.

The developed model for effective management of the structures of the Ministry of Internal Affairs in emergency situations allows the rationalization of decisions for effective crisis management through the creation of a System for automated management in emergency situations based on real information and resource flows.

The results of the research carried out in the dissertation represent the personal work of the doctoral student and outline the significance of the contributions achieved for the theory and practice of the effective management

of the structures of the Ministry of Internal Affairs in emergency situations. They can serve as a methodological basis for the further research work of doctoral student Stiliyan Krotnev.

There are three publications on the subject of the dissertation in the Yearbook of Scientific Works of VUSI. The publications are independent and are in the direction of the author's scientific research. They show thoroughness and comprehensiveness in the preparation and execution of the research process.

In the course of the procedure, I am not aware of any written motivated plagiarism reports. In the course of the review, according to my competences and the sources available to me, I have not found any plagiarism in the materials provided under the procedure.

4. Critical notes

The positive aspects of the dissertation work do not exclude some admitted omissions in it, systematized rather as recommendations:

- there are editorial and grammatical errors in the design of the dissertation and the author's reference, some repetitions have been made;

- in the future, the doctoral student should focus his publication activity on publications referenced and indexed in the global scientific network.

The mentioned notes are of a discussion or technical nature, they have a recommendatory nature. They do not diminish the merits of the dissertation work, but not allowing them would contribute to greater concreteness of the research and conclusions.

5. Conclusion

The dissertation work, developed by PhD student Stiliyan Ognyanov Krotnev, is a completed and shaped scientific work from the study of an actual problem for health security with an emphasis on effective management of the structures of the Ministry of Internal Affairs in emergency situations. Significant scientific and scientific-applied results were achieved, proving the doctoral student's ability to independently develop important issues for theory and

practice related to the management of crises and emergency situations. It was developed in accordance with the requirements of the Law on the Development of the Academic Staff in the Republic of Bulgaria for the Acquisition of an Educational and Scientific Degree "Doctor", the Regulations for its Implementation and the Narrative Regulations of Higher School of Security and Economics.

6. Evaluation of the dissertation work

Taking into account the achieved scientific and scientific-applied results in the dissertation work, merits and successful research activity of the doctoral student so far, I give my **positive assessment** of the dissertation work on the topic "Improving the management of the structures of the Ministry of Internal Affairs in emergency situations". **I propose to the respected members of the scientific jury the award of an educational and scientific degree "doctor"** in the field of higher education 9. "Security and defense", professional direction 9.1. "National security", scientific specialty "Combating crime and protection of public order" of Stiliyan Ognyanov Krotnev.

03/18/2023

Veliko Tarnovo

Member of a scientific jury:

Prof. PhD Sevdalina Dimitrova