

OPINION

From Professor, Doctor of Military Sciences, Georgi Vassilev Bahchevanov, part-time lecturer at the New Bulgarian University, field of higher education 9. "Security and Defense", professional field 9.1. "National Security".

For obtaining an educational and scientific degree "Doctor" in a professional field 9.1. "National Security" with candidate Albena Ivanova Popova.

The topic of the dissertation is: "Study of the effectiveness of airport security management system".

The dissertation is 162 pages long. Structurally, the paper consists of an introduction, three chapters, a conclusion and general conclusions, contributions, appendices, a bibliography and three lists: with abbreviations used, with tables and figures. 79 footnotes were made. The list of used literature includes 96 sources.

1. Significance of the researched problem in scientific and scientific-applied relation.

Threats to aviation security and the need for security measures are issues that are always relevant, both to the world community and to individual countries.

The topicality of the topic is directly related to the need to increase aviation security in a global aspect. This is a strategic goal for both international organizations and individual countries.

The significance of the research is determined by the usefulness of the structural and functional model of the airport security management system proposed by the author.

The topic of the dissertation corresponds to the main content of the paper.

2. Justification of the goals and tasks in the dissertation.

The author's thesis "within the security system of the airports in the Republic of Bulgaria there is no clear concept for applying a proactive approach to aviation security management. On the other hand, responding to the growing threat of terrorist activity in the context of an increasingly complex security environment requires seeking opportunities to increase the effectiveness of the airport security management system. "Is clear and specific.

The purpose of the study is formulated accurately and in accordance with the topic. 4 (four) research tasks have been formulated. The tasks are specific, show logical consistency and provide a solution to the research problem.

3. Correspondence between the chosen methodology and research methodology and the set goal and tasks of the dissertation.

The methodology of the dissertation research is chosen correctly and correctly. It is aimed both at achieving the goals and objectives of research and at proving the main research thesis. The research approaches used in the dissertation are systematic, process, holistic, historical and model.

The systematic approach is used in the analysis of the object of study, within the environment for its functioning and taking into account the influence of the external environment. The author considers the security management system as a structured management process. The holistic approach explores the possibilities for integrating the security management system into the overall airport management system. The impossibility to perform direct research in relation to the object of study is overcome by the author by using the model approach. The logical connection between the object of research and the subject of research is visible from the historical review of the development of the concept of aviation security and the existence of prerequisites for creating a security management system.

The dissertation uses generally accepted research methods, which include document analysis, analysis and synthesis, comparative analysis, SWOT and PEST analysis, gap analysis, scenario analysis, modeling, mathematical and statistical methods.

4. Scientific and scientific-applied contributions of the dissertation (description and evaluation), including the presence of an original contribution to science.

In the dissertation work are achieved mainly scientific and applied contributions. They can relate to the accumulation of new knowledge related to the effectiveness of an airport security management system.

Scientific and applied contributions contribute to the development of knowledge in the field of the dissertation and are formulated as follows: adaptation of generally accepted research methods such as PEST - analysis, SWOT - analysis and gap-analysis to conduct research on security management. airport; modeling of the airport security management system, which creates conditions for further research in the problem area.

The applied contributions are directly related to the implementation of the developed model in practice and are formulated as follows: development of a strategic map for the description of the airport security management system; development of a balanced scorecard for measuring the effectiveness of the airport security management system; developing a strategy for implementing the model of airport security management system in order to increase its efficiency.

The contributions enrich the existing knowledge, prove and develop significant aspects of the existing scientific problems revealed by the author.

The dissertation contains theoretical summaries and solutions to scientific and applied problems, which represent an original contribution to science and practice.

5. Evaluation of the publications on the dissertation: number, nature of the publications in which they are published.

The publications related to the dissertation are 5 (five). These are mainly participation in international scientific conferences.

The author's style is profound, accessible, academic. In my opinion, these publications are an essential part of the study and reflect the results obtained in it.

6. Citation from other authors, reviews in the scientific press, etc.

The practical usefulness of the dissertation is indisputable. The ideas and approaches described in it can be used to implement aviation security measures by developing and implementing a sufficiently effective security management system as an integrated part of the overall airport management system. According to the author, the introduction of the proposed airport security management system allows for a structured approach to aviation security management and provides the organization with a tool to identify and manage risk in a continuous and proactive way. As a result, the airport security management system helps the organization to develop proactive, proactive, effective and cost-effective aviation security measures in place of traditional response procedures.

I am not aware of citations from other authors.

7. Opinions, recommendations and notes.

The results of the study are presented and shaped precisely. The dissertation is well illustrated. The mathematical apparatus is correct.

In my opinion, each chapter could have started with a short introduction containing the relevant sub-thesis subordinate to the main one. The general conclusions should be separated from the conclusion.

More attention should have been paid to describing the contributions of research.

8. Conclusion with clearly formulated positive or negative assessment of the dissertation.

The dissertation developed by Albena Ivanova Popova, M.Sc. composition in the Republic of Bulgaria and the Regulations for its implementation.

My assessment is positive.

I propose to Albena Ivanova Popova, M.Sc., author of the dissertation "Study of the effectiveness of airport security management system" to award the educational and scientific degree "Doctor" in the field of higher education: 9. "Security and Defense", professional field: 9.1. "National Security".

Date

Signature

Prof. Georgi Bahchevanov