
KONSTANTIN PRES LAVSKY

UNIVERSITY OF SHUMEN

REVIEW

of Prof. DE Sc Gosho Kirilov Petkov,

Director of Institute for Research and Training of Doctoral Students at the
University of Library Studies and Information Technologies

of a dissertation

by **Ivan Ivanov Kantardzhiev**

on the topic of

**“Effectiveness and Efficiency of the Counterintelligence Unit in The
Corporate Security Service”**

for awarding the educational and scientific degree “Doctor”

in professional field 9.1 *National Security*,

under *Administrative Security* Doctoral program

Sofia * 2022

The review was assigned by a decision of the Scientific Jury, determined by order of the Rector of the *Konstantin Preslavsky* University of Shumen. To present my review, I was given a dissertation, abstract, and publications on the topic. Scientific supervisors of the doctoral student are Prof. Stanimir Stoyanov Stanev, Ph.D. and Prof. Hristo Atanasov Hristov, Ph.D.

The doctoral student has deposited all documents required by the Act on Development of the Academic staff in the Republic of Bulgaria, the Regulations for its implementation and the Regulations of the University on the procedure for obtaining the educational and scientific degree "Doctor". He has completed all activities planned for his doctoral studies through independent preparation, has successfully passed the exams specified in the individual curriculum and has presented a dissertation, abstract and publications on the research topic.

During his training the doctoral student has proved that he has the required according to art. 36 (3) of the Act on Development of the Academic Staff in the Republic of Bulgaria in-depth theoretical knowledge in the relevant scientific specialty and abilities to conduct independent research.

The relevance and significance of the dissertation research is determined by the fact that the need for security protection, especially at the present time, is growing. Security protection is becoming a key function of business organizations.

The specific measures taken by each business organization in this direction depend on the type of organization and the preparedness of the staff involved in this activity. However, the lack of sufficient research on this topic and the lack of empirical experience create a deficit of current scientific knowledge, which manifests itself as a serious lag of science from practice. A fruitful opportunity is the attempt to analyze the peculiarities of this specific activity, as well as to introduce it in an appropriate way in practice.

The doctoral student develops the topic with some limitations, dictated by the limited resources of an individual scientist, such as the developer of this dissertation. This allows him to focus on the effectiveness and efficiency of the counterintelligence units of private business organizations without the financial and banking sectors.

The author aims at developing methods and methodologies for organizing the activity and evaluating the effectiveness and efficiency of the activity.

To achieve the objective formulated in this way, the doctoral student has solved the following scientific tasks:

1. He analyzed the theoretical aspects of counterintelligence activities.
2. He analyzed the factors that affect the effectiveness and efficiency of the counterintelligence activity.
3. He developed methodology and algorithm for financial provision and development of the counterintelligence budget.
4. He has developed a methodology for organizing counterintelligence activities.

The author has solved the planned scientific tasks, which leads him to adequate conclusions, allowing him to make recommendations which are useful and applicable in practice.

As an object of his research the author has indicated the counterintelligence unit within the corporate security service, and as a subject he points out the effectiveness and efficiency of the activity of the counterintelligence unit within the corporate security service.

The doctoral student develops his research under the hypothesis that if methodologies and algorithms are developed and implemented for organizing and evaluating the activities of corporate counterintelligence units, it will be possible to achieve higher effectiveness and efficiency of the overall activities of these units and increase security.

The methodology and tools of the study are clear and indisputable. They correspond to its purpose, issues and specifics and are relevant to the topic. The author has selected research methods which are relevant to the scientific objective. He relied on an interdisciplinary and systematic approach. He has adapted conceptual positions from the theory of security and information protection and general scientific methods and research techniques, literary image, historical analysis and synthesis, comparison and static processing of information, observation and survey.

The author has presented his research in an introduction, three chapters and a list of references.

In the first chapter, entitled "Theoretical aspects of the counterintelligence activity of the security services of the business organizations" covering more than fifty pages, the doctoral student makes a connection between national security and corporate security, analyzes intelligence and counterintelligence activities, and transfers these activities to corporations.

In the second chapter "Main types of providing the activities of the corporate counterintelligence unit" the author examines the problems of corporate security in business organizations. Makes a profile of the surveyed

organizations and considers the problem of financial security of corporate security services.

The third chapter "Increasing the effectiveness and efficiency of the activity of the CCIU of the business organization" is dedicated to the methodologies for organizing the work of the CCIU and to determine its effectiveness and efficiency.

Each chapter ends with conclusions that, in addition to presenting in summary form the content of the chapter, provide a smooth transition to the next one. Thus, the expected analysis is assumed to complement the picture of the overall activity, subject of the dissertation analysis.

The conclusion is a kind of quintessence of reasoning in the dissertation. It summarizes the overall research work of the author.

The analysis of the references, most of which are from the last decade, proves that the doctoral student knows the current state of the research problem, as well as the latest trends in the efforts of scientists to explain it, and in search of mechanisms to enhance its effects. Thus, the dissertation research is very well situated in the scientific context of the research on the issues covered in the dissertation.

The personal contribution of the doctoral student in obtaining the results in the dissertation is indisputable. In the text of the dissertation I have not found, and I have not received signals for plagiarism of foreign publications.

The abstract accurately and correctly reflects the most important aspects of the dissertation research, and the report on the contributions contains the real scientific achievements of the doctoral student. The list of publications shows that his achievements have been made public in a timely manner and have been made available to the general scientific community.

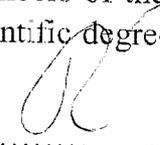
The critical remarks and recommendations discussed at the preliminary defense were reported by the author.

My familiarising with the dissertation presented for discussion and the abstract to it give me reasons to draw the following conclusions:

- The disclosed procedure for obtaining the educational and scientific degree "Doctor" meets the requirements set forth in art. 8 to art. 11 of chapter two of the Act on the Development of the Academic Staff in the Republic of Bulgaria and in art. 24 to art. 34, section two of the Regulations for its implementation.

- The presented dissertation paper contains the provided for in art. 6 (3) of the Act on Development of the Academic Staff in the Republic of Bulgaria, scientific and applied results, which are contribution to science.
- The excellent theoretical and methodological preparation of the doctoral student, who has mastered the technology of scientific research at a level that allows him to plan and conduct independent research in other fields of scientific knowledge.

Based on the above, I suggest to the esteemed members of the Scientific Jury to reach a decision to award the educational and scientific degree "Doctor" to **Ivan Ivanov Kantardzhiev**.

Reviewer: Prof. DESc 

G. Petkov

Sofia

15.04.2022