

## **REVIEW**

by Professor Georgi Vasilev Bahchevanov, DSc

of the scientific papers submitted under the competition for the academic position of "professor" in the field of higher education 9. Security and Defense, professional field 9.1. National Security, (Institutional Security and Prevention of Organized Crime), announced in the State Gazette No. 49/17.06.2025 with candidate Associate Professor PhD Peter Lushontsi.

### **1. Which papers submitted by the candidate are accepted for evaluation:**

I accept for evaluation all papers submitted by the candidate under the competition, which include: habilitation paper in the form of a published monograph in the professional field of the competition; published monograph, which is not presented as the main habilitation paper; 8 (eight) articles and reports published in scientific publications, referenced and indexed in world-renowned databases with scientific information; 2 (two) articles and reports published in scientifically reviewed and edited collective volumes; 2 (two) published chapters of a collective monograph; 2 (two) published university textbooks.

The submitted publications and citations do not repeat those already submitted for the acquisition of the educational and scientific degree "doctor" and for occupying a previous academic position "associate professor".

All works submitted by the candidate are within the scope of the scientific field of the competition, are precisely formatted and meet the requirements for academic publications.

## **2. General characteristics of the candidate's research, applied science and pedagogical activities**

The candidate in the competition works in scientific fields that are fully relevant to the competition.

Associate Professor PhD. Peter Lushontsi manages to successfully balance his administrative, research and teaching activities. The provided reference shows that Associate Professor PhD. Peter Lushontsi began his academic career in 2002. Since 2023, he has been the rector of the University of Security Management in Košice. He has completed all stages of his academic career.

The candidate is an established researcher with contributions to both the national and international development of knowledge in the field of security. He has long-standing interests in the field of information security. His dissertation for the ONS "doctor" is on the topic: "Designing quality security management methods as a means of stimulating the development of the safe storage of protected assets".

He is the head of two national scientific projects and is a participant in one international and one national research project.

He is a proven lecturer with university, national and international contribution to teaching, learning and pedagogical development.

All academic and other positions held by the candidate are in accordance with the field of the announced competition.

## **3. Assessment of the candidate's pedagogical training and activity.**

The participant in the competition is a core lecturer in the curriculum "Security Systems Management" in the following range of subjects: Information Security Technologies; Risk Management; Environmental Management and Engineering; Semester Project; Perimeter Protection System; Audit of Management Systems; Design of Security Systems; Risk Theory; Crime Prevention; Management

Information Systems; Information Systems in Logistics; Computer and Communication Security.

As part of the pedagogical experience of the participant in the competition, I also accept the scientific supervision of three successfully defended doctoral students.

I give a positive assessment of the pedagogical preparation of the participant in the competition.

#### **4. General characteristics of the submitted scientific works/publications**

All publications submitted by the candidate are within the scope of the scientific field of the competition.

##### **4.1. The main areas of the candidate's research activity are:**

- security theory and risk management – B.3.1; D10.1; D10.2.
- security in the implementation of emergency medical care – B.3.1; D.6.8; D.7.2.
- information security – D.6.1; D.6.2; D.6.3; D.7.1; E.21.1.
- forensics – D.4.1; E21.2.
- economic security – D.6.2; D.6.4; D.6.5.
- crisis management D.6.6; D.6.7.

##### **4.2. Assessment of scientific and applied scientific contributions**

The main contributions of the candidate are of a scientific and applied scientific nature. The existing knowledge related to security theory, information security and forensics has been expanded and supplemented, and new scientific knowledge related to security theory, information security and forensics has been generated.

The candidate's contributions to science and practice are proven by his active participation in scientific forums, the development and implementation of projects, and by numerous citations and references.

The candidate's textbooks, monographs, scientific reports and articles are used in teaching in the disciplines described in detail in item 3 of the review.

The results of the candidate's scientific research contain theoretical summaries and solutions to applied scientific problems, which represent an original contribution to science and practice.

**4.3. Assessment of the monograph "Selected risk aspects of the exercise of the profession of paramedic affecting its safety". Košice: USM in Košice. 167 pp. ISBN: 978-80-8185-049-3.**

The monograph successfully implements an interdisciplinary transfer of knowledge from the field of study "Protection of Persons and Property" to the field of study "Rescue Services", within the framework of the joint field of study "Security Theory". The choice of specific risk areas, which are described in the work, corresponds to the mutual interweaving of the two source areas.

The work mainly uses qualitative research methods, the task of which is to initially specify the input data and the boundaries of the problem being solved and thus help define partial problems. In the study of the scientific problem, analysis of text sources and collected case studies, practice research and controlled interviews with experts, as well as with employees in various positions in the rescue services, were used. When using quantitative methods, an analysis of various system results, statistics and measurements from training and practical implementation of the emergency medical service was used, which led to knowledge that can be combined with knowledge obtained through the described qualitative methods. The observation method was used mainly in studying the interaction of a rescuer with a non-standard situation - risk. Informal knowledge was obtained through controlled interviews with

the management responsible for managing these risks in the emission management system. Based on the synthesis of knowledge from the analysis of sources and the environment, the author identifies key risks arising mainly from the complex knowledge of the phenomena and the mechanism of their mutual influence. After creating an objective picture of the state of affairs, the publication ends with a proposed procedure, technical solutions or other measure leading to the mitigation of the identified and assessed risks or to the elimination of the threat arising from them.

According to the author, the management of safety risks in rescue services should be considered as a multidisciplinary issue.

The monograph “Selected risk aspects of the exercise of the profession of paramedic, affecting its safety”, developed by Assoc. Prof. PhD. Peter Lushontsi, possesses all the qualities of a completed scientific work. It has significant scientific and scientific-practical value.

#### **5. Assessment of the extent to which the contributions are the work of the candidate.**

The scientific works presented in the competition and the contributions therein are the personal work of the candidate.

#### **6. Opinion on the presence or absence of plagiarism**

I do not have a non-anonymous (as well as an anonymous) motivated written (or oral) signal for the establishment of plagiarism in the monographs, articles and reports of the candidate in the competition. In his author's works, the participant in the competition correctly uses the opinions of other authors by citing the used literary sources in accordance with the requirements of academic ethics.

## 7. Critical remarks on the reviewed works.

Regarding the works submitted for review, I have no critical remarks.

I have the following recommendations to the candidate:

- to direct efforts towards developing independent textbooks, teaching aids and teaching-methodological aids, which he uses in his teaching activities, with which to increase the effectiveness of his work with students;

- to systematize the scientific fields in which he works and classify the nature of his contributions and the results obtained.

## 8. Fulfillment of the requirements for indicators for holding the academic position of "professor"

Associate Professor Peter Lushontsi meets the minimum requirements for indicators for holding the academic position of "professor" (Table 1).

*Table 1. Fulfillment of the requirements for indicators for holding the academic position of "professor"*

<b>Group of indicators</b>	<b>Content</b>	<b>Min.requirements NACID</b>	<b>PhD Peter Lushontsi</b>
<i>A</i>	<i>A1</i>	<i>50</i>	<i>50</i>
<i>B</i>	<i>B3</i>	<i>100</i>	<i>100</i>
<i>C</i>	<i>C4+C6+C7+C10</i>	<i>200</i>	<i>208</i>
<i>D</i>	<i>D11</i>	<i>100</i>	<i>105</i>
<i>E</i>	<i>E15+E16+ E17+ E18+ E21</i>	<i>100</i>	<i>245</i>
<i>Total</i>		<i>550</i>	<i>708</i>

## **9. Conclusion.**

The documentation and scientific production provided by the candidate in the competition Assoc. Prof. PhD. Peter Lushontsi meet the regulatory requirements for holding the academic position of professor.

My assessment of the scientific works of Assoc. Prof. Dr. Peter Lushontsi, the only participant in the competition for holding the academic position of "professor" in the field of higher education 9. Security and defense, professional field 9.1. National Security, for the specialty "Modern Security Models. (Security of Electronic Communication and Intellectual Property)"

**is "positive".**

I propose to the esteemed scientific jury of the competition that Assoc. Prof. PhD Peter Lushontsi be selected in the competition and proposed to occupy the academic position of "professor".

Date 30.01.2026

Member of the scientific jury: .....

Prof. Bahchevanov, DSc