

STANDPOINT

by Lyudmila Boykova Dikova Assoc. Ph.D

(name, surname, surname - academic position in a scientific organization, scientific degree)

of a dissertation work for the award of a scientific degree "Doctor of Science"

in Higher Education Area 3. Social, economic and legal sciences

Professional direction 3.8. Economy

Author: Marek Magniszewski, PhD

Topic: "Economic aspects of air transport in Poland"

1. General description of the presented materials

By order No. 108 of 01.03.2023 of the Rector of the Higher School of Insurance and Finance - Sofia, Prof. Doctor of Law. Boris Velchev, I have been appointed as a member of the scientific jury to ensure a procedure for the defense of a dissertation on the topic "Economic aspects of air transport in Poland" for the acquisition of a scientific degree "Doctor of Sciences" in the Higher Education Department 3. Social, economic and legal sciences, Professional direction 3.8. Economics, PhD program "Finance, Insurance and Assurance". The author of the dissertation is Marek Magniszewski, PhD.

The materials submitted by the candidate, Marek Magniszewski, PhD, are in accordance with the Regulations for the Development of the Academic Staff of VUZF and include:

1. dissertation work;
2. abstract of the dissertation work;
3. reference on the fulfillment of the minimum national requirements for acquiring the scientific degree "Doctor of Sciences" in the professional direction 3.8. "Economics";
4. statement of contributions;
5. list of publications and summaries of publications;
6. brief biographical data;
7. copy of doctor's diploma - translated and notarized;

8. presentation related to the dissertation work.

2. Brief biographical data about the candidate

The candidate for the procedure, Marek Magniszewski, PhD, has work experience, appropriate education and permanently focused scientific interests in the field of the competition announced by the university. He has a master's degree in Electrical Engineering from the Technical University, Rzeszów and holds an educational and scientific degree "doctor" in the field of technical sciences from the Technical University, Rzeszów.

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3. Characterization and evaluation of the dissertation work

The dissertation has a volume of 203 pages. The work is structured into Contents, Introduction, Five Chapters, Conclusion, Bibliography, List of Figures, List of Tables and List of Diagrams.

The technical requirements for the preparation of a dissertation have been met by the candidate.

The introduction presents the author's idea and is an introduction to the problem.

The first chapter is entitled «Essence of air transport» and examines the development of aviation, basic concepts related to air transport and individual problems of air transport are formulated and analyzed.

The second chapter «Functional sphere of air transport» presents the air transport infrastructure, types of transport and carriers, airplanes as a means of air transport.

Chapter Three «Multivariate Analysis of Oil Prices» analyzes the time series of oil prices by performing oil price modeling.

Chapter Four «Multidimensional analysis of air transport in European countries» analyzes passenger air transport in Europe. In the second point of the fourth chapter, the author carries out a multidimensional analysis of air freight transport in Europe.

Chapter Five «Analysis of airports in Poland» analyzes airports in Poland. In addition, the number of passengers and cargo at airports in Poland is analyzed.

The dissertation thus presented gives me reasons to assume that the dissertation of the candidate Dr. Marek Magniszewski, PhD Magnishevski contains scientific and scientific-applied results that represent an original contribution to science. The dissertation shows that the candidate

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has in-depth theoretical knowledge in the relevant scientific field and the ability for independent scientific research.

4. Contributions and significance of the development for science and practice

The candidate, Marek Magniszewski, PhD, has submitted a report on the contributions to science and practice of the dissertation work. I accept the 4 contributions to science and 2 contributions to practice as formulated by the candidate.

5. Evaluation of publications on the dissertation work

Marek Magniszewski, PhD has presented a reference for 17 scientific publications.

The candidate has a number of co-authored publications, and some of the candidate's publications are within the framework of the issues investigated in the dissertation work.

With the presented publications and with his dissertation work, the candidate fulfills the national minimum requirements laid down in the Law on the Development of the Academic Staff in the Republic of Bulgaria and the Regulations for its Implementation for the Acquisition of the National Doctor of Science Degree under 3.8. Economy.

At the time of preparation of this review, there is no information that would give grounds for doubting the authenticity of the candidate's dissertation work and scientific publications.

6. Assessment of compliance with minimum national requirements

The documents and the materials presented by the candidate, Marek Magniszewski, PhD, meet all the requirements of the Law on the Development of the Academic Staff in the Republic of Bulgaria (ZRASRB), the Regulations for the Implementation of the ZRASRB and the relevant Regulations of VUZF.

According to the presented materials, I can conclude that the candidate, Marek Magniszewski, PhD, fulfills the minimum national requirements for acquiring the scientific degree "Doctor of Sciences" in the professional direction 3.8. Economy.

7. Abstract

The abstract is presented in accordance with good academic practices and correctly reflects the essence of the dissertation in a concise form.

The candidate has presented a sufficient number of scientific publications, with which she fulfills the national minimum requirements laid down in the Law on the Development of the Academic Staff in the Republic of Bulgaria and the Rules for its Implementation for the acquisition of the Doctor of Science degree under 3.8. Economy.

At the time of drafting the opinion, there is no information that would give grounds to doubt the authenticity of the dissertation work and scientific publications presented for consideration.

8. Critical remarks and recommendations

I have no significant critical notes and recommendations.

CONCLUSION

The dissertation presented for consideration is an up-to-date scientific research. It fully meets the requirements for such kind of scientific developments and has indisputable scientific qualities. The publications on the topic complement the image of the candidate as a thorough specialist with serious knowledge of practice, which she combines with an excellent knowledge of the currently existing theory in the field of the chosen topic.

The dissertation contains scientific, scientific-applied and applied results, which represent an original contribution to science and meet all the requirements of the Law on the Development of the Academic Staff in the Republic of Bulgaria (ZRASRB) and the Regulations for the Implementation of ZRASRB. The presented materials and dissertation results fully comply with the specific requirements of the Regulations for admission and training of doctoral students in the Higher School of Insurance and Finance.

The dissertation work shows that the candidate, Marek Magniszewski, PhD, possesses in-depth theoretical knowledge and professional skills in Professional Direction 3. 8. Economics, demonstrating qualities and skills for independent conduct of scientific research.

Due to the above, I confidently give my positive assessment of the conducted research, presented by the above-reviewed dissertation work, abstract, achieved results and contributions, and I propose to the honorable scientific jury to award the academic degree "Doctor of Sciences" to Marek Magniszewski, PhD in the Higher Education District 3. Social, economic and legal sciences; Professional direction 3. 8. Economics.

04/13/2023

Reviewer: Assoc. prof. Lyudmila Dikova, PhD