

SUMMARY

The doctoral dissertation entitled "**Security of a large urban agglomeration on the example of the Capital City of Warsaw**" was an attempt to evaluate the level of security in the capital of Poland, taking into account various aspects of the functioning of the city itself. The main objectives of the research included the analysis of threats resulting from urbanization, population growth and the complexity of infrastructure. Besides, public security issues such as crime, transport-related threats, ecological security, as well as the preparedness of the city for crisis situations such as natural disasters or terrorist threats were also scrutinized. The security of a large urban agglomeration, such as the Capital City of Warsaw, is a multi-faceted issue that covers various elements, including social, economic, infrastructural and environmental aspects. **The aim of this research is a comprehensive analysis of the security system in a large urban agglomeration on the example of the Capital City of Warsaw.** The thesis aims to identify the key threats the city struggles with and evaluate the effectiveness of currently used security management strategies and solutions. In addition, it seeks to provide recommendations aimed at improving the security situation in Warsaw and increasing the effectiveness of actions taken by city authorities and relevant services. The doctoral dissertation is part of security studies not only because of the original cognitive horizons it presents, resulting from the author's reflections against the background of a thorough analysis of the subject literature and empirical material, but also because of the attempt to present the concept of changes in the area of information system security. As part of this goal, the author sets herself the following tasks: Threat analysis: Identification and classification of the main natural, anthropogenic and technological threats that may affect the safety of Warsaw inhabitants and Evaluation of the security management system: Examination of the functioning of the crisis management system in Warsaw, including the role of rescue services, city administration and other entities involved in ensuring security, as well as Presenting conclusions and recommendations aimed at improving the security system in Warsaw, with particular emphasis on the possibility of implementing innovative solutions and inter-sectoral cooperation.

The structure of the doctoral dissertation includes theoretical and empirical parts. The dissertation consists of an introduction, four chapters, conclusion, bibliography, list of figures, list of tables and an appendix. In order to verify the hypotheses put forward in the second, third and fourth chapter, sheets of statements of the management staff, commanders and deputy commanders of the Police, Fire Brigade and City Guard, as well as legal acts and documents regarding security in the Warsaw agglomeration were analyzed. In the first chapter entitled

"Methodological assumptions", the subject and purpose of the research were discussed. The research problem, working hypotheses and detailed hypotheses were presented. Issues concerning methods, techniques and research tools were raised. The research area was also presented and the research sample was characterized.

The second chapter entitled "The Capital City of Warsaw as a monocentric agglomeration" was devoted to the essence of the security system in the Capital City. This chapter aims to present a multidimensional picture of the capital, taking into account its historical significance, contemporary demographic and economic structure, and the challenges the city must strive against. This chapter defines the concept of agglomeration, presents the core of the agglomeration of the capital city of Warsaw and describes what the security of an urban agglomeration is.

In the third chapter entitled "Potential threats to the Warsaw agglomeration" outlines issues related to threats to Warsaw. This chapter focuses on the analysis of potential risks that may affect the functioning and development of the Warsaw agglomeration. Warsaw, as the largest city in Poland, is exposed to various challenges related to both its geographical location and social, economic and technological processes. Understanding these threats is key to developing effective crisis management strategies and ensuring the long-term security of the city and its residents. This chapter is a comprehensive analysis of the threats that the Warsaw agglomeration may face, with an emphasis on various aspects, from environmental, through infrastructure, to social and political ones.

Chapter four entitled "The place and duties of uniformed formations in ensuring the security of the inhabitants of the Warsaw garrison" is devoted to the analysis of the role that uniformed formations play in ensuring the security of the inhabitants of the Warsaw garrison. Warsaw, as the capital of Poland and the largest agglomeration, is a key area for the functioning of many different uniformed services that aim to protect public order, prevent crime, and respond to crisis situations. This part of the research will present the main uniformed formations, their organizational structure and scope of responsibility in terms of public security in Warsaw. Their key role in maintaining public order, responding to threats and ensuring stability and security of residents was emphasized.

Chapter five "Recommendations for the security system of a large urban agglomeration" contains a set of recommendations aimed at strengthening the security system in a large urban agglomeration, with particular emphasis on the specificity of Warsaw. These recommendations result from the analysis of threats that may occur in urban areas and from the evaluation of current solutions in terms of crisis management and cooperation between services. The aim is

to present practical proposals that may contribute to increasing the security of residents, improving the effectiveness of uniformed services and better preparation for emergency situations. A concept for improving the information flow security system was developed. The chapter ends with a summary of key recommendations for the security system of a large urban agglomeration, including their practical implementation as exemplified by Warsaw. It was emphasized that an integrated approach, including technology modernization, human resources development, and active cooperation with the local community and international partners, is crucial to ensuring long-term security and resilience of the city to various threats. In each chapter, conclusions were outlined as the result of verification of the adopted hypotheses.

Keywords: Urban agglomeration, Capital City of Warsaw, Urban threats, Public security, Urban infrastructure, Crisis management, Safety prevention.