

1. Blistanova, Monika., Blistan, Peter., **Losonczy, Peter**, *Possibilities of Application of Geographic Information Systems to Security Education*, PROCEEDINGS OF 5TH WORLD CONFERENCE ON LEARNING, TEACHING AND EDUCATIONAL LEADERSHIP, Book Series Procedia Social and Behavioral Sciences Volume186,Page744-748,DOI10.1016/j.sbspro.2015.04.090,Published 2015, ISSN1877-0428

The basis of security education consists in analytical work which is aimed at averting or minimizing safety risks of different forms and their causes. The security environment is dynamically evolving environment and its changes can be very effectively monitored by geographic information systems tools (GIS). GIS systems are commonly used worldwide as an effective tool for analysis and visualization of data, and are widely used in the field of security and security sciences. Despite the fact that in Slovakia there are geographic information systems in the field of use sufficiently, their integration in the study of security management its rationale in view of the continuing informatization of public administration as well as the possibilities offered by the practice.

2. **Losonczy, Peter**, *PUBLIC WI-FI NETWORKS IN THE GLOBAL ENVIRONMENT AND THEIR SECURITY*, GLOBALIZATION AND ITS SOCIO-ECONOMIC CONSEQUENCES, Page2206-2213, Published 2018, *18th International Scientific Conference on Globalization and Its Socio-Economic Consequences*

The given study discusses an important element of today's worldwide public life – public Wi-Fi networks and security threats that are connected with their use. We discuss the international security statistics of public Wi-Fi usage and the methods of its misuse by attackers. The aim is to get the reader familiarized with the topic that is often widely discussed, however without broader knowledge of general public. The security of this public service significantly depends on its users and their rightful actions. Security threats are even more serious, since this service is provided in globalized environment on the places such as airports, hotels, restaurants and more and more often also local “free Wi-Fi” zones in various metropolitan areas. Combined with wide spectrum of users migrating in short periods of time throughout the world, this is a significant security problem also from the view of globalization trends. It is good to realize that public Wi-Fi networks can be compared to a sandpit on a children's playground. It also has a set of rules and duties for provider regarding sand treatment and construction elements, but parents still have concern about their children when they play there. They worry that children can find unwanted or health threatening objects there, which sometimes unfortunately happens. Public Wi-Fi is similar, with one exception - the attacker and threats can be anywhere.

3. **Losonczy, Peter** ; Vackova, Martina ; Necas, Pavel, *The Security of the WI-FI Networks in University Environment*, DILEMAS CONTEMPORANEOS-EDUCACION POLITICA Y VALORES, Volume7, Issue1, Article Number49, Published 2019, ISSN2007-7890

This article deals with the operating of the WiFi networks and the security measures taken at universities. Following the preliminary presenting of the general threats the article describes the starting-points of the operating the Wi-Fi networks at universities, and also specific risks for such an environment. The risks are based on the authors' knowing the issue and their research in this field. Next, the authors present security measures representing the so called standard measures, and measures that have been required by the operating itself of such networks in

practice. The article also presents wider consequences as a result of breaking the rules in operating the Wi-Fi networks at universities. Such a fact can influence operators of the networks themselves, namely particular universities.

4. Hlazov, O, Kalashnikova, K, Zolotarov, V , Levchenko, I, Britchenko, I, Losonczi, P, *Inter-Territorial Collaboration in the Context of Strengthening Its Economic Security*, INTERNATIONAL JOURNAL OF COMPUTER SCIENCE AND NETWORK SECURITY, Volume 21, Issue 12, Page 675-683
DOI 10.22937/IJCSNS.2021.21.12.92, ISSN 1738-7906, Published, 2021

An article is devoted to developing the concept of inter-territorial collaboration in the context of strengthening its economic security. This concept is based on the study of international experience and successful OTG functioning in Ukraine. The idea includes directions, forms, tools, procedures, and financial sources for joint projects that strengthen territorial associations' economic security. The research consists of assessing the state of economic development of territorial communities and forms of their cooperation with other territorial communities. Analysis, synthesis, induction, and deduction are the main methods of scientific knowledge used to summarize statistical information, normative and legal support, and global experience of cooperation of territorial communities. The study results include the main areas of cooperation of territorial communities in Ukraine, including long-term collaboration. The study also contains successful examples of collaboration between different territorial communities, applying practical aspects and tools to form effective interaction. The main points of discussion concern various forms of interaction between territorial communities, which allow achieving the economic goal more quickly and effectively.

5. Vackova, M., Kovacova, L., Kancirova, M., **Losonczi, P.**, *The need for innovation of security education for strengthening the results of traditional teaching at universities*, Communications - Scientific Letters of the University of Zilina Volume 18, Issue 3, Pages 93 – 97, 2016, ISSN 1335-4205

This article deals with security education and the possibilities of innovative methods application in this kind of education at universities. The continuous development of science and technology, as well as constantly changing social needs which are closely tied to the emergence of new security risks and threats, dynamically affect the entire system of education. Therefore, an urgent need for the implementation of these requirements arises. There is a need to address the number of key roles in the framework of security education in the spirit of innovation methods in order to improve teaching and, subsequently increase the efficiency of the process.

6. **Lošonczi P.**, Kováčová L., Vacková M., Mesároš M., Nečas P., *Security systems: Case of the CAD program for creating 3D models*, Journal of Security and Sustainability Issues Open Access Volume 6, Issue 1, Pages 137 - 144 September 2016, ISSN 2029-7017

The article describes an implementation of CAD program T-Flex for creating 3D models in scientific research at the University of Security Management in Košice. Benefits of using this program in an individual course of the study programme Management of Security Systems will be explained in this article. T-Flex program would allow the students to design and subsequently model the security systems. The acquired knowledge and skills of students in the program T-Flex can be used in their participation in research activities through diploma theses, bachelor

theses, semester project, as a benefit for their future application in practice. The implementation of the individual subject using the T-Flex program together with mutual links with other courses within the study programme Management of Security Systems would result in an increase attractiveness and effectiveness.

7. Kováčová L., Kavan Š., Mesároš M., **Lošonczi P.**, *Education and training of crisis management and civil protection workers in the Slovak republic*, International Multidisciplinary Scientific Geo Conference Surveying Geology and Mining Ecology Management, SGEM, Volume 18, Issue 5.4, Pages 59 – 66, 2018, ISBN 978-619740835-5

The aim of this article is to analyze the current state of education and training of crisis management and civil protection workers in the Slovak Republic. Within the introduction part, we have discussed the role and activities of civil protection units, which is a significant component of the Integrated Rescue System in the Slovak Republic. The article also focuses on the analysis of the current state of civil protection units in crisis management. An important part is the analysis of education process of crisis management and civil protection workers in the conditions of the Slovak Republic.

8. Nečas, P., Vacková, M., **Lošonczi, P.**, *Air power as a security factor: Case study Syria*, INCAS Bulletin, 2019, 11(1), pp. 217–230, ISSN:2066-8201

The aim of our work was to identify the role and the potential of the Air Power in modern warfare as a security factor. The Air Power itself is a concept, which had initially materialized almost one hundred years ago over the battlefields of the World War I. Since then we could witness a staging development in the field of technology and the Art of War, which momentum and scope has no precedence in history. In other words, it has taken less than one hundred years for human to move from fragile and underpowered biplanes to supersonic jet fighters and stealth bombers, which represent a state of art technology of mankind. Such speed in development had no precedence in any other operational domain, except maybe of cyberspace.

9. Vacková, M., **Lošonczi, P.**, Havaj, P., *The notification of persons and population warning in the floods as a security problem*, International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM, 2019, 19(5.1), pp. 745–752, ISSN:1314-2704

Diversity of nature does not apply everywhere and without exception one way to protect against flooding. The prerequisite for an effective response to the flood situation is the emergence of continuous monitoring of meteorological and hydrological situation. The aim of this article is to contribute to the prevention of flood not only wrote but to take into account the impact to society. The purpose of this paper is to define the current state of notification and warning of floods in the Slovak Republic. In the present article will analyze crisis situations and their solutions, prevention, measures and crisis management tasks. We will focus on the information system of notification of persons and population warning in the floods. We discuss the analysis of the current state of flood protection in the Slovak Republic. The article will analyze the research in areas critical warning and notification system design and direct solutions for the effective implementation of Slovak Republic.

10. Kováčová, L., **Lošonczi, P.**, Reitšpís, J., *Comparison of professional preparation of crisis management in Slovak and Czech republic*, International Multidisciplinary Scientific

GeoConference Surveying Geology and Mining Ecology Management, SGEM, 2019, 19(5.4), pp. 71–78, ISSN:1314-2704

The main objective of the article is to compare the current state of professional preparation of crisis management in Slovak and Czech Republic. Various negative phenomena in the life of human society create non-standard crisis situations. Extraordinary crisis situations bring undesirable political instability, social unrest, disruption of information flow and structural arrangements, as well as a number of other threats to the lives of people in the region. Crisis management is aimed at preventing such situations and different approaches to solutions already existing situations. An important and necessary task of the present is the preparation of professionals professionally prepared to solve the risk, emergency and crisis situations. The preparation of experts who will be ready to perform crisis management. Within the introduction part, we have discussed the importance of crisis management for solution of crisis situations, the role and activities of crisis management. An important part is compare of education and training of crisis management workers in Slovak and Czech Republic.

11. Kováčová, L., Drotárová, J., **Lošonczy, P.**, *Comparison of preparation of selected target groups in the field of fire protection in the visegrad 4 countries | Comparaison de la formation à la protection anti-incendie dans des populations-cibles des pays du groupe de vise-grad*, Annals of Burns and Fire Disasters, 2020, 33(2), pp. 162–169, ISSN 1592-9558

The aim of the paper is to compare the safety awareness and preparation of children and adolescents for an extraordinary event, with an emphasis on fire protection. The Fire Prevention Programme in Poland is a unique preventive and educational initiative developed by a team of fire and rescue experts in Poznan. These experts have worked with colleagues in the UK for many years and have benefited from their experience with similar programmes that have produced measurable results in improving the safety of local communities. The priority of the pre-school fire prevention programme in Hungary is to contribute to the active learning of the surrounding world of children, to the formation of safe lifestyles. In the Czech Republic, the preventive programme “Education of children in the field of fire protection and protection of the population” is implemented to a good level. There is absolute inadequacy and out-dated study materials in the area in the Slovak Republic. There is no separate subject dealing with emergencies. Fire protection and extraordinary events are only dealt with in “Protection of Man and Nature”, whose content only complements other teaching subjects.

12. Levchenko I.,**Losonczy P.** Britchenko I.Vazov R.,Zaiats O.,Volodavchyk V.,Humeniuk I.,Shumilo O., *Development Of A Method For Targeted Financing Of Economy Sectors Through Capital Investment In The Innovative Development*, Eastern-European Journal of Enterprise Technologies, Volume 5, Issue 13-113, Pages 6 – 13, ISSN 1729-3774

The problem of targeted financing of economic sectors is considered. The method of targeted financing of sectors of the economy through investment in innovative development is proposed. On the basis of statistical data on the performance indicators of the sectors of the economy, the calculation of indicators of their innovative potential was carried out, based on the volume of sold innovative products (goods, services) by type of economic activity. In order to stimulate sectors of the economy by investing in innovative development, it is proposed to introduce targeted financing of the latter. The problem of quantitative assessment of targeted financing of economic sectors by means of investment in innovative development based on an integrated

approach has been solved. According to the results obtained, sectors of the economy that are identified as the most risky and have the potential for innovative development fall under targeted financing. The proposed technique was tested by an experimental method. On the basis of an integrated approach for the indicators of the riskiness of the economic sector and the indicator of the innovative potential of the economic sector, targeted financing for 3 sectors of the economy (namely: P, N, M, L and J) was determined. Sector P will receive more targeted funding, while sectors N, M, L and J will receive less targeted funding, respectively. The size of these parts will be 47.30 %, 22.31 %, 13.48 %, 9.56 % and 7.34 %, respectively, of 100 % S. The results of the study are of practical interest for government bodies (local, territorial, etc.) in the distribution of funds according to the vector of targeted financing of sectors of the economy through investment in innovative development. Practically valuable for researchers who deal with issues of financial security, targeted financing and public administration.

13. Pozdnyakov Y., Skybinska Z., Gryniv T., Britchenko I., **Losoncz P.** Magopets O., Skybinskyi O., Hryniv N., *COMPARATIVE ANALYSIS OF MODELS FOR ADJUSTMENT PROCEDURE IN ASSETS VALUE INDEPENDENT EVALUATION PERFORMED BY COMPARATIVE APPROACH*, Eastern-European Journal of Enterprise Technologic, Volume 6, Issue 13-114, Pages 80 – 93, 2021, ISSN 1729- 3774

This paper addresses the field of economic measurements of the value of assets, carried out by the methods of independent expert evaluation. The mathematical principles of application, within a comparative methodical approach, of additive and multiplicative models for correcting the cost of single indicator of compared objects have been considered. The differences of mathematical basis of the compared models were analyzed. It has been shown that the ambiguity in the methodology of correction procedure requires studying the advantages and disadvantages of known models, as well as the justification and elaboration of recommendations for their application. Possible forms of correction representation using several alternative units of measurement have been defined; formulas for their interconnection have been built. Analytic expressions have been derived that mathematically describe the algorithms for performing the evaluation correction procedure using various forms of correction representation. The influence of the correction execution model on the characteristics of uncertainty in the independent evaluation result has been analyzed. The scope of two possible types of correction introduction models has been determined. A specific numerical example was used to demonstrate the methodological advantages of using a multiplicative model when summarizing percentage corrections. The independence of the correction result on the sequence of correction introduction has been confirmed. It is proposed to use the selected measure of partial corrections as a criterion for the adequacy of the correction introduction model. It is proved that the result of the independent expert evaluation depends on the chosen model and does not depend on the sequence of correction introduction. The reported study results are important in terms of theory and practice since they make it possible to improve the accuracy and reliability of the result of independent expert evaluation.

Г.7. Статии и доклади, публикувани в нереферирани списания с научно рецензиране или публикувани в редактирани колективни томове

1. SEDLAK, Vladimír - MESÁROŠ, Marián - **LOŠONCZI, Peter** - JAMNICKÝ, Ondrej. GALILEO - nový globálny družicový navigačný systém a jeho perspektívy pre bezpečnosť

ľudského potenciálu / GALILEO - a new global satellite navigation system and its prospects for the safety of human potential. In Security Magazin. Praha : FAMily media, s r.o. ISSN 1210-8723. 2008. Vol. XV, No. 84, (4/2008). p. 23-27.

The European Union is building the GALILEO global navigation satellite system, which will work with the EGNOS (European Geostationary Navigation Overlay Service) navigation system to form the new Global Navigation Satellite System (GNSS). The GNSS system will offer a set of positioning, navigation and timing services. The article presents the GALILEO satellite navigation system within the GNSS system: its structure, functionality and perspectives of its use for the civil sphere of variable human activity, especially for increasing transport safety.

2.HAVAJ, Peter - **LOŠONCZI, Peter**. Metóda odhaľovania poisťovacích podvodov s využitím technológie LVA v bezpečnostnej praxi / The method of detecting insurance fraud using LVA technology in security practice. In: Karlovarská právní revue / Karlovy Vary Legal Review. Karlové Vary: Karlovy Vary University o.p.p. , 2013. ISSN 1801-2193. Vol. 9, No. 1, (2013), p. 51 - 58.

Insurance fraud in the activities of insurance companies cause economic losses. The application practice of the insurance company in the settlement of insurance claims must deal with the liquidation of the insurance claim in the shortest possible time with regard to the satisfaction of the client's claims. On the other hand, insurance events must be analyzed in detail in order to have a chance to detect insurance fraud. Information systems are suitable for the selection of suspicious insurance events suitable for investigation. For this reason, the project aims to research the possibilities of using the Layered Voice Analysis (LVA) system in security practice and to verify its accuracy, reliability and effectiveness whether the whistleblower is telling the truth or contradicts the real reality.

3. **LOŠONCZI, Peter** - NEČAS, Pavel - KOVÁČOVÁ, Lucia - VACKOVÁ, Martina. Implementácia projektového vyučovania v bezpečnostnom vzdelávaní v predmete technické bezpečnostné prostriedky / Implementation of project teaching in safety education in the subject of technical safety equipment. In Acta scientifica academiae Ostroviensip. Ostrowiec Swietokrzyski: Ostrowiec Swietokrzyski High School of Business and Entrepreneurship. ISSN 2300-1739. Vol. 7, No. 1 (2016), p. 492-500

The article will discuss the project method of teaching and its application in the subject of Technical Security Equipment taught at the University of Security Management in Košice. The application of project method of teaching helps increase the efficiency and quality of the teaching process, motivates and activates students. Project method of teaching encourages individual activity, creativity, mutual communication, responsibility and the ability to incorporate the issue into different areas.

4. KOVÁČOVÁ, Lucia - **LOŠONCZI, Peter**. Ďalšie vzdelávanie bezpečnostnej komunity v podmienkach SR / Further education of the security community in the conditions of the Slovak Republic. In Acta Scientifica Academiae Ostroviensip. - Ostrowiec Swietokrzyski: Ostrowiec Swietokrzyski High School of Business and Entrepreneurship, 2016. ISSN 2300-1739. - Vol. 7, No. 1 (2016), p. 481-491

The study discusses further security education in Slovakia, which is part of lifelong learning. Within the framework of this security education the participant can complement, extend and

deepen the knowledge acquired, to retrain or satisfy their interests. Security education is the analytical work aimed at averting or minimizing the security risks of different forms and causes to individuals and to society as a whole.

5. KOVÁČOVÁ, Lucia - **LOŠONCZI, Peter** - VACKOVÁ, Martina - NEČAS, Pavel - REITŠPÍS, Josef. Safety Risks Assessment and Security Evaluation of Manufacturing Entities In Buletin Scientific. Sibiu : "Nicolae Balcescu" Land Forces Academy. 2016. ISSN 2247-8396. Vol. 21, No. 2 (2016), p. 91-96

The article deals with security as a scientific discipline dealing with the assessment of the technical condition of machineries, hazards identification and risks assessment which could lead to fatal consequences. Article highlights the importance of using methods of risk assessment as well as the importance of the security evaluation in manufacturing companies. This article provides an overview of the most widely used risk assessment methods and specifically referred to point method, which is one of the most widely used risk assessment methods.

6. **LOŠONCZI, Peter** - VELAS, Andrej - KRUCANICA, Ladislav. An application of suitable methods during risk analysis In: HUMANUM Miedzynarodowe Studia Spoeczno-Humanistyczne International Social and Humanities Studiep. Warszawa : Institute of International Studies - Humanum. ISSN 1898-8431. Vol. 21, No. 2 (2016), p. 119-122.

Risk analysis is an important element for knowing and understanding potential risks in the protection of a protected interest. The number of factors that influence a risk is high and heterogeneous, what gives a width dimension to the risk analysis. Choosing a suitable method of risk analysis is crucial for successful outcomes, for further modification of risks and actions against them.

7. **LOŠONCZI, Peter** - NEČAS, Pavel - NAĎ, Norbert. Risk management in information security In VADYBA Journal of Management ; Lithuania: Klaipeda University Presp. ISSN 1648-7974. - Vol. 28, No. 1 (2016), p. 77-80.

This papers deal with basics operational procedures of information security risk management. It briefly describes recommendations for managing the information security in order to minimize the risk occurrences in companies as well as in individuals. The individuals can also protect his/her data applying the basic principles of the standardized procedures of the information security risks management.

8. **LOŠONCZI, Peter** - MESÁROŠ, Marián. Východiská pre bezpečnosť detí v prostredí internetu / Bases for child safety in the Internet environment. In Education-Technology-Computer Science. Rzeszów: Rzeszow University, 2016. ISSN 2080-9069. Vol. 15, No. 1 (2016), p. 130-137

The study discusses the theoretical, legislative and sociological approaches for addressing the issue of child protection in the Internet environment. The tools of the State and the EU are an essential starting point for the solution of this problem, which goes beyond the borders of the States and regions. Appropriate standardisation of this environment is a necessity for the protection of children and the fight against crime committed against them.

9. **LOŠONCZI, Peter**. Importance of Dealing with Cybersecurity Challenges and Cybercrime in the Senior In Security Dimensions - International and National Studies ; Krakow : Apeiron. ISSN 2353-7000. Vol. 26, No. 26 (2018), p. 173-186

This article deals with the importance of focusing seniors' attention on cybercrime and cybersecurity. We should perceive cybersecurity as a key component of state security. Technological development has brought new forms of crime in this area. The people above 55 belong to the most vulnerable group in terms of cybersecurity threats and consequently they become a common target for cyber criminals. Prevention in this area is therefore of the utmost importance. Information and communication technologies make our lives easier. They speed up communication and information access and as well as access to various services on one hand. But in case of insufficient security, an increasing dependency of the public and private sector on these technologies is increasing the threat of a cybercrime. This makes cybersecurity one of the biggest challenges that need to be properly addressed by the state.

10. VACKOVÁ, Martina - LOŠONCZI, Peter - DROTÁROVÁ, Jozefína - KOVÁČOVÁ, Lucia. The Use of Virtual Reality Resources to Increase Safety in the Training of Fire and Rescue Corps Units. In Security Dimensions - International and National Studies ; Krakow : Apeiron. ISSN 2353-7000. Vol. 27, No. 27 (2018), p. 126-138

Work of fire department is influenced by various factors, which bring risks. Security of fire fighters is the most important thing when performing their job. Therefore, it is needed to ensure security, identify risks and eliminate them in advance. Virtual reality resources help to increase safety of fire fighters at professional training. This training contains simulators, practical exercises and simulations; however, these exercises can get them closer to reality only partly. We propose that virtual reality is a huge aid for firefighters, and by using virtual reality, efficient protection of life and health as well as property could be provided. The submitted article will discuss the current state of virtual reality resources and their use at professional training of fire brigade and rescue units. It will further discuss the benefits of virtual reality use.

11. MAŠLAN, Martin - **LOŠONCZI, Peter** - REITŠPÍS, Josef. Legal and policing model to counter organised crime and terrorism in Slovakia. In Security Dimensions - International and National Studies ; Krakow : Apeiron. ISSN 2353-7000. No. 29 (2019), p. 127-139

Organized crime and terrorist networks belong to the most important threats in Europe, including Slovakia. The number of assets confiscated from organized crime is still increasing, which indicates its rise, especially in the areas of carousel tax fraud, unlawful financial operations, VAT collection, and the distribution of drugs. These activities are often accompanied with corruption. Europe, including Slovakia, is now facing the growing migration wave that increases the risk of foreign fighters entering its territory, who could be recruited for terrorists attacks. The efficiency of the fight against organized crime and terrorism depends on the coordination of activities, the cooperation of the involved authorities, as well as their independence, and a permanent effort to minimize unprofessional and illegal interventions into the work of police, courts and prosecution. This is an area in which permanent improvement is necessary.

12. KOVÁČOVÁ, Lucia - VACKOVÁ, Martina - **LOŠONCZI, Peter**. Illegal migration and criminality prevention In Dilemas contemporáneos - educación, política y valores ; Toluka : Asesoría and tutorías investigación científica educación. ISSN 2007-7890. Vol. VII, No. 2 (2020), p. 1-18

The article talks about a project that was carried out about how criminality and its negative consequences are being perceived by young people. The goal of the project called “Creating and testing PowerPoint presentations about how to prevent criminality in connection with the illegal migration“ was both to increase the effectivity of the preventive impact on the young people and to create criminality prevention projects that could address the young people and, at the same time, eliminate phenomena of such an issue. The goal of a qualitative research of this project was to test on young people PowerPoint presentations about criminality prevention concerning the illegal migration; the result of such testing should find out whether the PowerPoint presentations are capable of not only addressing young people but also reflecting the actual state of and the development of criminality in connection with the illegal migration.

13. **MESÁROŠ Marian – LOŠONCZI Peter.** Ochrana aktív chránených objektov ako súčasť bezpečnostného manažmentu / Protection of assets of protected objects as a part of security management. In. Acta Avionica, vol. IV., 2002, Military Aviation Academy gen. M. R. Štefánika, Košice. ISSN 1335-9497

The article deals with the protection of objects in a complex sense, while the core is based on the modern trend of security systems management. Looking for possibilities of ensuring effective protection of assets (personal, information and property) in protected objects is an important issue nowadays. Experience shows that this can be achieved only by a combination and appropriate arrangement of several subsystems of security mechanisms and services into a system of mutual cooperation in coordination of their activity with a view to protect an object. It is necessary to see personal protection as the final element of this chain, with a focus on the fact that human life is an unrestorable value. The objective of the article is to define the position of security management in stratification of security risks of an object.

14. **LOŠONCZI, Peter.** Alternatívne prístupy pri posudzovaní úrovne zabezpečenia objektu ochrany / Alternative approaches in assessing the security level of the protection object. In: Košice security revue. Košice : University of Security Management in Košice, 2011. ISSN 1338-4880. Vol. 1, No. 1, (2011), p. 43-46.

The article discusses the characteristics of comprehensive protection of a banking entity in the conditions of the Slovak Republic and discusses alternative views on assessing the quality of this protection. The aim of the whole effort is to design a way to evaluate the activities of a private security service based on its readiness, the product produced - the service it provides to its customer and the processes that directly contributed to the product. In this spirit, it is possible to use the standards and procedures that are part of the ISO 9000 standards to the maximum extent possible, but not only to assess standardized processes, but also to evaluate narrowly specific professional factors and characteristics of the service provided. For the overall picture of the assessed subject, it is not necessary to forget, in addition to the evaluation of professional, security areas, also other areas such as position and possibilities of the company on the market with private security. These are therefore factors that are specific to this area of business but are not directly definable by standard, law or other regulation. At the same time, the overall evaluation requires a broad professional overview of the issue to capture all the characteristics of the service. Only in cooperation with security and other experts is it possible to properly assess the efficiency of the use of resources

15. HAVAJ, Peter - KRIŽOVSKÝ, Stanislav - **LOŠONCZI, Peter**. Virtuálna realita – aplikačné možnosti jej využitia v podmienkach bezpečnostných služieb – časť 1 / Virtual reality - application possibilities of its use in conditions of security services - part 1. In Košice security revue. Košice : University of Security Management in Košice, 2011. - ISSN 1338 - 4880. - Vol. 1, No. 2, (2011), p. 27-30.

Tasks Articles is to define a brief police force, its duties under the Act and highlight the range of training requirements and training today. Based on knowledge of modeling - in terms of virtual reality with reference to its area of successful application of state policing activities of its appropriate application, with emphasis on site reconstruction criminal - relevant event with a precise definition of benefits for its application.

LOŠONCZI, Peter. *Bezpečnostné informačné technológie / Security information technology*. Košice : University of Security Management in Košice, 2015. 102p. ISBN: 978-80-89282-04-3

The textbook „Information Security Technology“ is designed for the public, students of schools oriented at security management and other parties who are interested in the issue of technology for information safety. Security information technology is one of the main subjects in the study programme Security Management for the first degree (Bc.) of higher education in the field of study 8.3.1 Protection of persons and property. The basic theoretical and practical principles of security of information technologies and systems are summarized in this textbook, focusing on those that currently are considered to be the dominant and determining in the various fields of human activity on the necessity of the use of security technologies in protecting information security. Safety information technologies present a wide range of electrical and electronic security protection systems, principles, elements, detectors, scanners and other security devices aimed at direct or indirect protection of persons and property, at safety in transport and logistics and so on. The college textbook Security Information Technologies takes into consideration the development of their technological and appliance principles and elements present the state of these technologies from the historical moment of their formation and development, to the present.