

Research/teacher profile of a person

Date of last update 31/12/2023

I. Basic information	
I.1 Surname	Zachar Kuchtová
I.2 Name	Jana
I.3 Degrees	JUDr.
I.4 Year of birth	1992
I.5 Name of the workplace	Department of Informatics and Management
I.6 Address of the workplace	Academy of the Police Force in Bratislava, Sklabinská 1, 835 17 Bratislava
I.7 Position	assistant
I.8 E-mail address	jana.kuchtova@minv.sk jana.kuchtova@akademiapz.sk
I.9 Hyperlink to the entry of a person in the Register of university staff	https://www.portalvs.sk/regzam/detail/28792
I.10 Name of the study field in which a person works at the university	Security Sciences
I.11 ORCID iD	

II. Higher education and further qualification growth			
	II.a Name of the university or institution	II.b Year	II.c Study field and programme
II.1 First degree of higher education	Academy of the Police Force in Bratislava	2015	Security Services
II.2 Second degree of higher education	Academy of the Police Force in Bratislava	2017	Security Services
II.2a Rigorous procedure	Academy of the Police Force in Bratislava	2020	Security Services
II.3 Third degree of higher education			
II.4 Associate professor			
II.5 Professor			
II.6 Doctor of Science (D.Sc.)			
II.7 Further education			

III. Current and previous employment		
III.a Occupation-position	III.b Institution	III.c Duration
University teacher	Academy of the Police Force in Bratislava	2017 - present 2017 Assistant

IV. Development of pedagogical, professional, language, digital and other skills		
IV.a Activity description, course name, other	IV.b Name of the institution	IV.c Year

V. Overview of activities within the teaching career at the university			
V.1 Overview of the profile courses taught in the current academic year according to study programmes			
V.1a Name of the profile course	V.1b Study programme	V.1c Degree	V.1d Field of study
V.2 Overview of the responsibility for the delivery, development and quality assurance of the study programme or its part at the university in the current academic year			
V.2a Name of the study programme	V.2b Degree	V.2c Field of study	
Security and Legal Protection of Persons and Property	1., 2.	Security Sciences	
Security Public-Administration Services	1., 2.	Security Sciences	
V.3 Overview of the responsibility for the development and quality of the field of habilitation procedure and inaugural procedure in the current academic year			
V.3a Name of the field of habilitation procedure and inaugural procedure		V.3b Study field to which it is assigned	
-		-	
V.4 Overview of supervised final theses			
	V.4a Bachelor's (first degree)	V.4b Diploma (second degree)	V.4c Dissertation (third degree)
V.4.1 Number of currently supervised theses	3	-	1
V.4.2 Number of defended theses	18	-	-
V.5 Overview of other courses taught in the current academic year according to study programmes at the Academy of the Police Force in Bratislava			
V.5a Name of the course	V.5b Study programme	V.5c Degree	V.5d Field of study
Informatics	Security and Legal Protection of Persons and Property	1.	Security Sciences
Informatics	Security Public-Administration Services	1.	Security Sciences
Police Corps Information Systems	Security and Legal Protection of Persons and Property	2.	Security Sciences
Practical informatics	Security and Legal Protection of Persons and Property	1.	Security Sciences
Practical informatics	Security Public-Administration Services	1.	Security Sciences
Informatics 2	Security and Legal Protection of Persons and Property	1.	Security Sciences
Informatics 2	Security and Legal Protection of Persons and Property	1.	Security Sciences
Management	Security and Legal Protection of Persons and	1.	Security Sciences

	Property				
Management	Security Public-Administration Services	1.	Security Sciences		
Management	Security and Legal Protection of Persons and Property	2.	Security Sciences		
Information Management	Security Public-Administration Services	2.	Security Sciences		
V.6 Overview of other courses according to study programmes for the last six years at the Academy of the Police Force in Bratislava					
V.6a Name of the course	V.6b Study programme	V.6c Degree	V.6d Field of study		
Informatics	Security and Legal Protection of Persons and Property	1.	Security Sciences		
Informatics	Security Public-Administration Services	1.	Security Sciences		
Police Corps Information Systems	Security and Legal Protection of Persons and Property	2.	Security Sciences		
Practical informatics	Security and Legal Protection of Persons and Property	1.	Security Sciences		
Practical informatics	Security Public-Administration Services	1.	Security Sciences		
Informatics 2	Security and Legal Protection of Persons and Property	1.	Security Sciences		
Informatics 2	Security and Legal Protection of Persons and Property	1.	Security Sciences		
Management	Security and Legal Protection of Persons and Property	1.	Security Sciences		
Management	Security Public-Administration Services	1.	Security Sciences		
Management	Security and Legal Protection of Persons and Property	2.	Security Sciences		
Information Management	Security Public-Administration Services	2.	Security Sciences		
V.7 Overview of other courses taught in further specialised education¹					
V.7a Name of the course/training	V.7b Study programme	V.7c Degree	V.7d Institution	V.7e Field of study	V.7f Year
Police manager's course	-	-	Academy of the Police Force in Bratislava	-	2018 - 2019
Financial and Intelligence unit	-	-	Academy of the Police Force in Bratislava	-	2022
University of the Third Age	-	-	Academy of the Police Force in Bratislava	-	2022
V.8 The most significant pedagogical activity at other universities (maximum of five)					
V.8a Name of the course/training	V.8b Study programme	V.8c Degree	V.8d Institution	V.8e Field of study	V.8f Year

¹ The courses listed in this category are listed in connection with the system of lifelong learning, which the scientific and pedagogical employees of the Academy of the Police Force in Bratislava implement with the entities of the Ministry of Interior of the Slovak Republic and other entities of the security administration.

VI. Profile of the quality of research/other outputs (overview of the research/other outputs and corresponding citations)		
VI.1 Overview of the research/other outputs and the corresponding citations		
	VI.1a Overall	VI.1b Over the last six years
VI.1.1 Number of the research/other outputs	23	23
A+	-	-
A	3	3
A-	3	3
B	15	15
C	2	2
VI.1.2 Number of the research/other outputs registered in the Web of Science or Scopus databases	-	-
VI.1.3 Number of citations corresponding to the research/other outputs	35	35
VI.1.4 Number of citations registered in the Web of Science or Scopus databases	1	1
VI.1.5 Number of invited lectures at the international/national level	-	-
VI.1.6 Number of projects granted for the funding of research	-	-
VI.2 The most significant research/other outputs (maximum of five)		
1.	<p>ADF KUCHTOVÁ, Jana. SUSTAINABLE AVIATION FUEL FROM THE PERSPECTIVE OF LONG-TERM SUSTAINABILITY AND DEVELOPMENT. By Kristína Šajbanová, Michal Janovec, Jana Zachar Kuchtová. In: AEROjournal: Journal of the Department of Air Transport of Žilina University. - ISSN 1338-8215. – Vol. 20, No. 2 (2022), pp. 3 – 8. [KUCHTOVÁ, Jana (30%)]</p> <p>The aim of the article was to create a SWOT analysis of the position of Sustainable Aviation Fuels (SAF) as an innovative and available product in the aviation fuel market and to assess its development and application in the coming years. The motivation for the analysis and subsequent creation of this work was the fact that the topic of sustainable aviation fuels is currently extremely relevant, not only for the future of air transportation but also for the future of the ecosystem in terms of reducing the emissions load caused by aircraft engines, which have a significant impact on the ecological burden of our planet. Since the combustion process in aircraft engines is a major factor in emissions, alternative aviation fuels from sustainable sources have been developed to reduce them.</p> <p>Through the analysis of the goals of influential aviation manufacturers, we found that there is currently increased attention given to the implementation of sustainable fuel. Achieving this goal will be possible thanks to technological advancements and regulatory adjustments in many countries, affecting aviation-related companies, from aircraft and fuel manufacturers to institutions dealing with aviation-related administrative matters.</p> <p>According to the criteria of the Scientific Council of the Police Academy in Bratislava, determining the segmentation of outputs as a scientific article, it has an objective significance in multiple states, not just in the same region. Therefore, the author deemed it appropriate to categorize this output as category B.</p>	
2.	<p>ADF KUCHTOVÁ, Jana. Selected Information Systems and Communication Technologies Used During the Covid-19 Pandemic. By Jana Kuchtová. In: Police Theory and Practice [print]: Journal of the Police Academy in Bratislava. - ISSN 1335-1370. - Vol. 29, No. 1 (2021), pp. 5-22. [KUCHTOVÁ, Jana (100%)]</p> <p>The study focuses on presenting selected information and communication technologies applied in the context of the Covid-19 pandemic. Based on scientific findings, the author of the study identifies and evaluates the preference for communication channels used during the period of a nationwide crisis situation. The scientific study stems from addressing the research task No. 161, "Methods of Processing Police-Relevant Information," with the research institution being the Department of Informatics and Management at the Police Academy in Bratislava.</p> <p>According to the criteria of the Scientific Council of the Police Academy in Bratislava, determining the segmentation of outputs as a scientific article, it holds objective significance in multiple states, not just in the same region. Therefore, the author deemed it appropriate to categorize this output as category B.</p>	

3.	<p>ADF HAJDÚKOVÁ, Tatiana - KUČTOVÁ, Jana. Use of information technology in the fight against the Covid-19 / aut pandemic. Tatiana Hajdúková, aut. Jana Kuchtová. In: Police Theory and Practice [print]: magazine of the Academy of the Police Force in Bratislava. - ISSN 1335-1370. - Year. 28, no. 3 (2020), p. 5-26. [HAJDUKOVA, Tatiana (50%) - KUČTOVA, Jana (50%)]</p> <p>In the study, the authors point out the usability of technologies not only during the normal functioning of the company, but they also have the ability to be significantly helpful in mitigating the course and consequences of the current pandemic - a viral disease known as Covid-19. The choice of topic was influenced by the high societal urgency resulting from the rapid transmission of the disease, the high risk to the population with the worst tragic consequences in life, all in the absence of a specific vaccine or drugs effective enough to combat the viral disease. The seriousness of the new situation quickly led to the realization that it is not just a medical or epidemiological problem, but affects virtually all areas of the company's operations on a global scale. The content of the article highlights the usefulness of technical means not only in the treatment and monitoring of the disease state, but also in many other contexts such as the ability to quickly transmit information over long distances, and thus minimize personal contact. The empirical part of the scientific study analyzes the views of university students on how they perceive the importance and potential of the use of technology in the fight against a new type of virus in times of uncertainty, when there is not yet a sufficiently satisfactory solution to pandemic control. The study is based on the solution of scientific research task no. 245 Modern technologies in committing, detecting, documenting, proving and preventing crime, in ensuring public order and safety, traffic flow and scientific research task no. 161 Methods of processing police-relevant information, both tasks solved at the Academy of the Police Force in Bratislava.</p> <p>According to the criteria of the Scientific Board of the Academy of the Police Force in Bratislava determining the segmentation of outputs, this is a scientific article that has objective significance in several countries not only in the same region, and therefore the author dared to classify this output in category B.</p>
4.	<p>AED KUČTOVA, Jana. Utilization of technical means in forensic training / aut. Jana Kuchtová. In: Advances in Criminalistics 2021 [electronic document]: collection of scientific works and studies / zost. Marián Suja, rest. Matej Barta, rest. Ľuboš Cehlárik, rec. Jan Hejda, rec. Magdalena Ondicova. - Bratislava: Academy of the Police Force in Bratislava, 2021. - ISBN 978-80-8054-928-2. - S. 154-160. Sign.: E-Book 145, F 20754. [KUČTOVÁ, Jana (100%)]</p> <p>The article focuses on the use of technical means in criminology, which is of justified importance for the sake of efficiency and facilitation of detection, documentation and securing of evidence. There are currently many devices available on the market that can be used in forensic training to enable students to practice the necessary tasks. This includes, for example, virtual reality, which offers the possibility of a large number of variations of the spatial representation of the crime scene, respectively. another area. The aim of the paper is to point out technological innovations that are important for criminology and at the same time to describe the usability of the 360 ° camera in criminology training by students of the Academy of the Police Force in Bratislava.</p> <p>According to the criteria of the Scientific Board of the Academy of the Police Force in Bratislava determining the segmentation of outputs, this is a scientific article that has objective significance in several countries not only in the same region, and therefore the author dared to classify this output in category B.</p>
5.	<p>ACD HAJDÚKOVÁ, Tatiana - ZACHAR KUČTOVÁ, Jana. Theoretical Foundations and Application Issues of Survey Questionnaires [print, electronic document]. By Tatiana Hajdúková, by Jana Zachar Kuchtová, reviewed by Michal Greguš, reviewed by Karol Murdza. - 1st ed. - Bratislava: Police Academy in Bratislava, 2023. - 189 p. - ISBN 978-80-8054-988-6. - ISBN 978-80-8054-989-3. Sign.: F 21071, SF 1994, E-Book 171 [HAJDÚKOVÁ, Tatiana (85%) - ZACHAR KUČTOVÁ, Jana (15%)]</p> <p>In the practical, applied, or empirical part of students' theses, questionnaire surveys often occur relatively frequently. The implementation of a questionnaire survey appears to be relatively simple, quick, and financially undemanding. However, complications with questionable results often arise during its execution, typically due to the researcher's inexperience or lack of knowledge. The popularity of using the questionnaire method and the relatively easy correction of some recurring inappropriate formulations have prompted the authors to develop a textbook. Its goal is to provide the reader with specific procedures and advice regarding the preparation, implementation, and subsequent evaluation of a questionnaire survey.</p> <p>According to the criteria of the Scientific Council of the Police Academy in Bratislava, determining the segmentation of outputs as a chapter summarily in a university textbook published by a domestic publisher, which has objective significance not only for Slovakia but also for the Czech Republic, the author deemed it appropriate to categorize this output as category B.</p>
<p>VI.3 The most significant research/other outputs over the last six years (maximum of five)</p>	

1.	<p>ADF KUCHTOVÁ, Jana. SUSTAINABLE AVIATION FUEL FROM THE PERSPECTIVE OF LONG-TERM SUSTAINABILITY AND DEVELOPMENT. By Kristína Šajbanová, Michal Janovec, Jana Zachar Kuchtová. In: AEROjournal: Journal of the Department of Air Transport of Žilina University. - ISSN 1338-8215. – Vol. 20, No. 2 (2022), pp. 3 – 8. [KUCHTOVÁ, Jana (30%)]</p> <p>The aim of the article was to create a SWOT analysis of the position of Sustainable Aviation Fuels (SAF) as an innovative and available product in the aviation fuel market and to assess its development and application in the coming years. The motivation for the analysis and subsequent creation of this work was the fact that the topic of sustainable aviation fuels is currently extremely relevant, not only for the future of air transportation but also for the future of the ecosystem in terms of reducing the emissions load caused by aircraft engines, which have a significant impact on the ecological burden of our planet. Since the combustion process in aircraft engines is a major factor in emissions, alternative aviation fuels from sustainable sources have been developed to reduce them.</p> <p>Through the analysis of the goals of influential aviation manufacturers, we found that there is currently increased attention given to the implementation of sustainable fuel. Achieving this goal will be possible thanks to technological advancements and regulatory adjustments in many countries, affecting aviation-related companies, from aircraft and fuel manufacturers to institutions dealing with aviation-related administrative matters.</p> <p>According to the criteria of the Scientific Council of the Police Academy in Bratislava, determining the segmentation of outputs as a scientific article, it has an objective significance in multiple states, not just in the same region. Therefore, the author deemed it appropriate to categorize this output as category B.</p>
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VI.4 The most significant citations corresponding to the research/other outputs (maximum of five)	
1.	<p>Utilization of Information Technologies in the Fight Against the Covid-19 Pandemic. By Tatiana Hajdúková, Jana Kuchtová. In: Police Theory and Practice [print]: Journal of the Police Academy in Bratislava. - ISSN 1335-1370. - Vol. 28, No. 3 (2020), pp. 5-26.</p> <p>[1*] 2023. IVANČÍK, R., ANDRASSY, V. On some factors contributing to belief in conspiracy theories. In Academic Journal of Interdisciplinary Studies, ISSN 2281-3993. - ISSN 2281-4612. London, 2023, vol. 12, no. 3, p. 22. SCOPUS. Available online at https://www.richtmann.org/journal/index.php/ajis/article/view/13297/12886.</p>
2.	<p>Use of information technology in the fight against the Covid-19 / aut pandemic. Tatiana Hajdúková, aut. Jana Kuchtová. In: Police Theory and Practice [print]: magazine of the Academy of the Police Force in Bratislava. - ISSN 1335-1370. - Roč. 28, no. 3 (2020), p. 5-26.</p> <p>[4] KRÁSNA, P. 2020. Act on Victims of Crime - a legislative change that strengthened the position of victims of crime in the preparatory proceedings. In Effectiveness of the preparatory proceedings - its examination, challenges and perspectives. 1st ed. Bratislava: Faculty of Law, Charles University, 2020, p. 69. ISBN 978-80-7160-577-5. Available on the Internet <https://www.flaw.uniba.sk/fileadmin/praf/Veda/Zborniky/2021-1-12-Zborni_k-z-medzina_rodnej-vedeckej-konferencie-APVV_01.pdf></p>
3.	<p>Penetrations of strategic and security management of the police organization [print] / aut. Jana Kuchtová, rec. Hana Bartošová, rec. Miroslav Felcan.. In: Traditions and dynamics of management and informatics development from the point of view of universities with a security focus [print]: collection of papers from the 7th virtual conference with international</p>

	<p>participation / rest. Stanislav Prečuch. - Bratislava: Akadémia Policajného zboru v Bratislave, 2018. - ISBN 978-80-8054-767-7. - S. 90-101. Sign. : F 19605, SF 1906</p> <p>[4] HOLUBICZKY, V. 2019. Security of information systems - human factor. In Proceedings of the 14th International Symposium held on March 14, 2019 within the international fair SECURITY BRATISLAVA 2019. Bratislava: Academy of the Police Corps in Bratislava, 2019, p. 187. ISBN 978-80-8054-795-0.</p>
4.	<p>Digital footprint as the basis of cyber security / aut. Jana Kuchtová. In: Current Challenges of Cyber Security (in the Conditions of Security Forces) [electronic document]: proceedings of a scientific conference with international participation / assembly. Stefan Zachar, zost. Liliána Révészová, rec. Anna Hamranová, rec. Eva Kostrecová. - Bratislava: Akadémia Policajného zboru v Bratislave, 2019. - ISBN 978-80-8054-819-3. - S. 97-101. Sign. : CD 228</p> <p>[4] IVANČÍK, R., BARIČIČOVÁ, Ľ. 2020. Cyber security in terms of the position and role of the state in ensuring it. In Current Challenges of Cyber Security: Special Edition 2020: Proceedings. 1st ed. Bratislava: Akadémia Policajného zboru v Bratislave, 2020, p. 26. ISBN 978-80-8054-879-7.</p>
5.	<p>Specifics of clarifying financial transactions related to bitcoin / aut. Kristián Ujváry, aut. Jana Kuchtová. In: Current Challenges of Cyber Security (in the Conditions of Security Forces) [electronic document]: proceedings of a scientific conference with international participation / assembly. Stefan Zachar, zost. Liliána Révészová, rec. Anna Hamranová, rec. Eva Kostrecová. - Bratislava: Akadémia Policajného zboru v Bratislave, 2019. - ISBN 978-80-8054-819-3. - S. 185-195. Sign. : CD 228</p> <p>[4] JURISOVÁ, M. 2020. Virtual currencies versus crime. In Policajná teória a prax: časopis Akadémie Policajného zboru v Bratislave, ISSN 1335-1370. 2020, vol. 28, no. 3, p. 107 (2 cit.), 110.</p>
<p>VI.4A The most significant citations corresponding to the research/other outputs over the last six years (maximum of five)</p>	
1.	<p>Utilization of Information Technologies in the Fight Against the Covid-19 Pandemic. By Tatiana Hajdúková, Jana Kuchtová. In: Police Theory and Practice [print]: Journal of the Police Academy in Bratislava. - ISSN 1335-1370. - Vol. 28, No. 3 (2020), pp. 5-26.</p> <p>[1*] 2023. IVANČÍK, R., ANDRASSY, V. On some factors contributing to belief in conspiracy theories. In Academic Journal of Interdisciplinary Studies, ISSN 2281-3993. - ISSN 2281-4612. London, 2023, vol. 12, no. 3, p. 22. SCOPUS. Available online at https://www.richtmann.org/journal/index.php/ajis/article/view/13297/12886.</p>
2.	<p>Use of information technology in the fight against the Covid-19 / aut pandemic. Tatiana Hajdúková, aut. Jana Kuchtová. In: Police Theory and Practice [print]: magazine of the Academy of the Police Force in Bratislava. - ISSN 1335-1370. - Roč. 28, no. 3 (2020), p. 5-26.</p> <p>[4] KRÁSNÁ, P. 2020. Act on Victims of Crime - a legislative change that strengthened the position of victims of crime in the preparatory proceedings. In Effectiveness of the preparatory proceedings - its examination, challenges and perspectives. 1st ed. Bratislava: Faculty of Law, Charles University, 2020, p. 69. ISBN 978-80-7160-577-5. Available on the Internet <https://www.flaw.uniba.sk/fileadmin/praf/Veda/Zborniky/2021-1-12-Zborni_k-z-medzina_rodnej-vedeckeje-konferencie-APVV_01.pdf></p>
3.	<p>Penetrations of strategic and security management of the police organization [print] / aut. Jana Kuchtová, rec. Hana Bartošová, rec. Miroslav Felcan.. In: Traditions and dynamics of management and informatics development from the point of view of universities with a security focus [print]: collection of papers from the 7th virtual conference with international participation / rest. Stanislav Prečuch. - Bratislava: Akadémia Policajného zboru v Bratislave, 2018. - ISBN 978-80-8054-767-7. - S. 90-101. Sign. : F 19605, SF 1906</p> <p>[4] HOLUBICZKY, V. 2019. Security of information systems - human factor. In Proceedings of the 14th International Symposium held on March 14, 2019 within the international fair SECURITY BRATISLAVA 2019. Bratislava: Academy of the Police Corps in Bratislava, 2019, p. 187. ISBN 978-80-8054-795-0.</p>
4.	<p>Digital footprint as the basis of cyber security / aut. Jana Kuchtová. In: Current Challenges of Cyber Security (in the Conditions of Security Forces) [electronic document]: proceedings of a scientific conference with international participation / assembly. Stefan Zachar, zost. Liliána Révészová, rec. Anna Hamranová, rec. Eva Kostrecová. - Bratislava: Akadémia Policajného zboru v Bratislave, 2019. - ISBN 978-80-8054-819-3. - S. 97-101. Sign. : CD 228</p> <p>[4] IVANČÍK, R., BARIČIČOVÁ, Ľ. 2020. Cyber security in terms of the position and role of the state in ensuring it. In Current Challenges of Cyber Security: Special Edition 2020: Proceedings. 1st ed. Bratislava: Akadémia Policajného zboru v Bratislave, 2020, p. 26. ISBN 978-80-8054-879-7.</p>
5.	<p>Specifics of clarifying financial transactions related to bitcoin / aut. Kristián Ujváry, aut. Jana Kuchtová.</p>

	<p>In: Current Challenges of Cyber Security (in the Conditions of Security Forces) [electronic document]: proceedings of a scientific conference with international participation / assembly. Stefan Zachar, zost. Liliána Révészová, rec. Anna Hamranová, rec. Eva Kostrecová. - Bratislava: Akadémia Policajného zboru v Bratislave, 2019. - ISBN 978-80-8054-819-3. - S. 185-195. Sign. : CD 228</p> <p>[4] JURISOVÁ, M. 2020. Virtual currencies versus crime. In Policajná teória a prax: časopis Akadémie Policajného zboru v Bratislave, ISSN 1335-1370. 2020, vol. 28, no. 3, p. 107 (2 cit.), 110.</p>
VI.5 Participation in conducting (leading) the most important research projects over the last six years (maximum of five)	
1.	<p>"Disinformation as a Part of Hybrid Threats to Democratic Society and Its Perception by University Students," No. APZ-OVVP-14-2023, RESEARCH 268</p> <p>Scientific Research Project. / Research Team: Ivančík, Radoslav - Dušek, Jiří - Sabayová, Mária - Zachar Kuchtová, Jana - Kavan, Štěpán</p> <p>The goal of the scientific research project is to contribute, through interdisciplinary theoretical qualitative research, to a deeper understanding of disinformation as a component of hybrid threats to democratic society. Simultaneously, based on the results of quantitative research, their evaluation, and reflection, the project aims to propose suitable ways to incorporate the achieved results into the teaching curriculum at the Police Academy in Bratislava and the University of European and Regional Studies in České Budějovice.</p>
2.	<p>"Methods of processing police-relevant information" (scientific research task), APZ, 2010-present, VYSK 161</p> <p>Project of scientific research task. / Res. exc. úl. Ľudmila Gregušová, Spolurieš. Tatiana Hajdúková, Spolurieš. Josef Pozar, Spolurieš. Eberhard Kühne, Spolurieš. Jozef Haládk, Spolurieš. Jan Váňa, Spolurieš. Peter Bednár, Spolurieš. Roman Russev, Spolurieš. Igor Pavlovič, Spolurieš. Karol Depta, Spolurieš. Ivan Fořt, Spolurieš. Marek Čandík. - 1st ed. - Bratislava: Akadémia PZ - K manažmentu a informatiky, 2010. - 19 l. : 11 l. annex.</p> <p>The main goal of the scientific research task is to analyze the state of work with police-relevant information from the point of view of police information systems, including the protection of the information processed in them. Use the findings to innovate and further develop the teaching of computer science and related subjects at all levels of education at the academy.</p> <p>The most important outputs</p> <p>ADF HAJDÚKOVÁ, Tatiana - KUCHTOVÁ, Jana Use of information technology in the fight against the Covid-19 / aut pandemic. Tatiana Hajdúková, aut. Jana Kuchtová. In: Policajná teória a prax [print]: časopis Akadémie Policajného zboru v Bratislave. - ISSN 1335-1370. - Roč. 28, no. 3 (2020), p. 5-26. [HAJDUKOVA, Tatiana (50%) - KUCHTOVA, Jana (50%)]</p> <p>AFC KUCHTOVÁ, Jana Criminal aspects of the digital footprint in the conditions of the Slovak Republic / cars. Jana Kuchtová. In: Criminal and Criminalistic Aspects of Evidence [electronic document]: proceedings of the 5th International Scientific Conference / zost. Jiri Straus, zost. Eduard Bruna, rec. Jan Chmelík, rec. Jana Viktoriová. - Praha: Vysoká škola finanční a správní, 2019. - ISBN 978-80-7408-191-0. - S. 148-155. B [KUCHTOVA, Jana (100%)]</p> <p>AFD KUCHTOVÁ, Jana Current security trends on the Internet = Current security trends on the Internet / aut. Jana Kuchtová. In: Informatization of society and its interaction with the educational system 2020 / zost. Peter Červenka, zs. Ivan Hlavaty, rec. Daniel Kastl, rec. Ivan Hečko. - Bratislava: Vydavateľstvo EKONÓM, 2020. - ISBN 978-80-225-4725-3. - S. 6-14. C [KUCHTOVA, Jana (100%)]</p> <p>The most significant responses</p> <p>Use of information technology in the fight against the Covid-19 / aut pandemic. Tatiana Hajdúková, aut. Jana Kuchtová. In: Policajná teória a prax [print]: časopis Akadémie Policajného zboru v Bratislave. - ISSN 1335-1370. - Roč. 28, no. 3 (2020), p. 5-26.</p> <p>[4] KRÁSNÁ, P. 2020. Act on Victims of Crime - a legislative change that strengthened the position of victims of crime in the preparatory proceedings. In Effectiveness of the preparatory proceedings - its examination, challenges and perspectives. 1st ed. Bratislava: Faculty of Law, Charles University, 2020, p. 69. ISBN 978-</p>

	80-7160-577-5. Available on the Internet < https://www.flaw.uniba.sk/fileadmin/praf/Veda/Zborniky/2021-1-12-Zborni_k-z-medzina_rodnej-vedeckej-konferencie-APVV_01.pdf >
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VI.6 Participation in conducting (leading) the most important research projects (maximum of five)	
1.	<p>"Disinformation as a Part of Hybrid Threats to Democratic Society and Its Perception by University Students," No. APZ-OVVP-14-2023, RESEARCH 268</p> <p>Scientific Research Project. / Research Team: Ivančík, Radoslav - Dušek, Jiří - Sabayová, Mária - Zachar Kuchtová, Jana - Kavan, Štěpán</p> <p>The goal of the scientific research project is to contribute, through interdisciplinary theoretical qualitative research, to a deeper understanding of disinformation as a component of hybrid threats to democratic society. Simultaneously, based on the results of quantitative research, their evaluation, and reflection, the project aims to propose suitable ways to incorporate the achieved results into the teaching curriculum at the Police Academy in Bratislava and the University of European and Regional Studies in České Budějovice.</p>
2.	<p>"Methods of processing police-relevant information" (scientific research task), APZ, 2010-present, VYSK 161</p> <p>Project of scientific research task. / Res. exc. úl. Ľudmila Gregušová, Spolurieš. Tatiana Hajdúková, Spolurieš. Josef Pozar, Spolurieš. Eberhard Kühne, Spolurieš. Jozef Haládik, Spolurieš. Jan Váňa, Spolurieš. Peter Bednár, Spolurieš. Roman Russev, Spolurieš. Igor Pavlovič, Spolurieš. Karol Depta, Spolurieš. Ivan Fořt, Spolurieš. Marek Čandík. - 1st ed. - Bratislava: Akadémia PZ - K manažmentu a informatiky, 2010. - 19 l. : 11 l. annex.</p> <p>The main goal of the scientific research task is to analyze the state of work with police-relevant information from the point of view of police information systems, including the protection of the information processed in them. Use the findings to innovate and further develop the teaching of computer science and related subjects at all levels of education at the academy.</p> <p>The most important outputs</p> <p>ADF HAJDÚKOVÁ, Tatiana - KUCHTOVÁ, Jana Use of information technology in the fight against the Covid-19 / aut pandemic. Tatiana Hajdúková, aut. Jana Kuchtová. In: Policajná teória a prax [print]: časopis Akadémie Policajného zboru v Bratislave. - ISSN 1335-1370. - Roč. 28, no. 3 (2020), p. 5-26. [HAJDUKOVA, Tatiana (50%) - KUCHTOVA, Jana (50%)]</p> <p>AFC KUCHTOVÁ, Jana Criminal aspects of the digital footprint in the conditions of the Slovak Republic / cars. Jana Kuchtová. In: Criminal and Criminalistic Aspects of Evidence [electronic document]: proceedings of the 5th International Scientific Conference / zost. Jiri Straus, zost. Eduard Bruna, rec. Jan Chmelík, rec. Jana Viktoriová. - Praha: Vysoká škola finanční a správní, 2019. - ISBN 978-80-7408-191-0. - S. 148-155. B [KUCHTOVA, Jana (100%)]</p> <p>AFD KUCHTOVÁ, Jana Current security trends on the Internet = Current security trends on the Internet / aut. Jana Kuchtová. In: Informatization of society and its interaction with the educational system 2020 / zost. Peter Červenka, zs. Ivan Hlavaty, rec. Daniel Kastl, rec. Ivan Hečko. - Bratislava: Vydavateľstvo EKONÓM, 2020. - ISBN 978-80-225-4725-3. - S. 6-14. C [KUCHTOVA, Jana (100%)]</p> <p>The most significant responses</p> <p>Use of information technology in the fight against the Covid-19 / aut pandemic. Tatiana Hajdúková, aut. Jana Kuchtová. In: Policajná teória a prax [print]: časopis Akadémie Policajného zboru v Bratislave. - ISSN 1335-1370. - Roč. 28, no. 3 (2020), p. 5-26.</p>

	[4] KRÁSNA, P. 2020. Act on Victims of Crime - a legislative change that strengthened the position of victims of crime in the preparatory proceedings. In Effectiveness of the preparatory proceedings - its examination, challenges and perspectives. 1st ed. Bratislava: Faculty of Law, Charles University, 2020, p. 69. ISBN 978-80-7160-577-5. Available on the Internet < https://www.flaw.uniba.sk/fileadmin/praf/Veda/Zborniky/2021-1-12-Zborni__k-z-medzina__rodnej-vedeckej-konferencie-APVV_01.pdf >
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VII. Overview of organizational experience related to higher education and research/other activities

VII.1 The most significant positions and memberships in scientific and professional institutions/associations and editorial boards (maximum of five)

VII.1a Activity, position	VII.1b Name of the institution/board	VII.1c Duration
Secretary	Accreditation Council at the Academy of the Police Force in Bratislava	from December 8, 2022

VII.2 The most significant positions and memberships in scientific and professional institutions/associations and editorial boards for the last six years (maximum of five)

VII.2a Activity, position	VII.2b Name of the institution/board	VII.2c Duration
Secretary	Accreditation Council at the Academy of the Police Force in Bratislava	from December 8, 2022

VIII. Overview of international mobilities and visits oriented on education and research/other activities in the respective field of study

VIII.a Name of the institution	VIII.b Address of the institution	VIII.c Duration (indicate the duration of stay)	VIII.d Mobility scheme, employment contract, other (describe)
University of European and Regional Studies	České Budejovice (Czech Republic)	17.4. – 21.4.2023	Host lecturer

IX. Other relevant facts

IX.1 Characteristics of activities related to respective field of study

Actively participates in teaching, creating study literature, and developing subjects within the study program "Security Sciences." Regularly publishes, engages in both domestic and international conferences and seminars. Is the responsible investigator for two research projects.

IX.2 Other activities

Currently, works as an assistant at the Department of Informatics and Management at the Academy of the Police Force in Bratislava, while being in the final year of doctoral studies. Develops collaboration with professional-police practice. Guides students within the SVOČ (Student Research and Professional Activities) and, as part of the elective course Practical Informatics, creates presentation materials for the Police Academy in Bratislava.