# Research/teacher profile of a person Date of last update 09/09/2025

I. Basic information	
I.1 Surname	Zachar Kuchtová
I.2 Name	Jana
I.3 Degrees	JUDr., PhD.
I.4 Year of birth	1992
I.5 Name of the workplace	Criminalistics and Forensic Science Department
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	https://www.portalvs.sk/regzam/detail/28792
Register of university staff	
I.10 Name of the study field in which a person	Security Sciences
works at the university	
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	Academy of the Police Force in Bratislava	2024	Security Services					
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	Assistant, Department of Informatics and Management, Academy of the Police Force in Bratislava	2017 Assistant			
University teacher	Appointed as Head of the Department of Informatics and Management, Academy of the Police Force in Bratislava	1.12.2024 – 26.2.2025			
University teacher	Assistant Professor, Department of Criminalistics and Forensic Sciences, Academy of the Police Force in Bratislava	since 1.3.2025 - present			

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		
Professional Experience	Department of Computer Crime, Criminal Police Office, Presidium of the Police Force, Bratislava	2018		
Professional Experience	Department for the Administration of Police Information Systems, Presidium of the Police Force, Bratislava	2020		
Professional Experience	Integrated Rescue System in Žilina	2020		
Professional Experience	Department of Communication Systems, SITB, Ministry of Interior of the Slovak Republic, Banská Bystrica	2020		
Professional Experience	Traffic Control Center (DRU), Regional Police Directorate, Bratislava	2020		
Professional Experience	Operations Center of the Regional Directorate of the Police Force in Bratislava	2020		
Professional Experience	IPčko	2020		
Professional Experience	Data Analysis Department, Criminalistic and Expertise Institute of the Police Force	2022		
Professional Experience	National Passenger Information Unit	2022		
Professional Experience	CSIRT.SK	2024		
Professional Experience	Regional Directorate of the Police Force – Traffic Inspectorate, Highway Division, Trnava	2024		
Professional Experience	Regional Directorate of the Police Force – Traffic Inspectorate, Highway Division, Trnava	2025		
Professional Experience	Emergency Motorized Unit of the Police Force, Trnava	2025		

V. Overview of activ	ities within the	teachi	ng cai	reer a	t the univ	ersity
V.1 Overview of the prof						
programmes						
V.1a Name of the profile course	V.1b Study pro	gramme		V.1c Degre		d Field of study
Criminalistics 2	Security and Legal Pr Persons and Property		1.			Sciences
Criminalistic Tactics	Security and Legal Pr Persons and Property	otection of	1.		Security	Sciences
Criminalistics 2	Security and Legal Pr Persons and Property	otection of	2.	- K	Security	Sciences
Criminalistics	Security and Legal Pr Persons and Property	otection of	1.		Security	Sciences
V.2 Overview of the resp study programme or its p	art at the university	in the cu	rrent ac	cademi	ic year	assurance of the
V.2a Name of the study prog					ield of study	
Security and Legal Protection				ity Sciences		
Security Public-Administration		1., 2.				
V.3 Overview of the resp procedure and inaugural p					y of the fie	ld of habilitation
V.3a Name of the field of ha					dy field to wh	ich it is assigned
-			-			
V.4 Overview of supervise	ed final theses					
<u>.</u>		V.4a Bad (first de			b Diploma ond degree)	V.4c Dissertation (third degree)
V.4.1 Number of currently su	pervised theses	5			-	-
V.4.2 Number of defended theses			19		5 -	
V.4.2 Number of defended the	eses	19	,			_
V.5 Overview of other	courses taught in	the cur	rent ac		c year acc	ording to study
	courses taught in my of the Police Fo	the cur	rent ac atislava	1		
V.5 Overview of other oprogrammes at the Acade	courses taught in	the cur rce in Bra amme	rent ac	1	v.5d Field of Security Scient	f study

Specialized Police	programme		Academy	of the Polic	e	Since 2025
Name of the course/training	Study programme	Degree		titution	Field of study	Year
V.7 Overview of other	r courses taught V.7b	in further		sed educa V.7d	V.7e	V.7f
Information Management	Administr	ation Servi	ces			
Management Security and Lo Protection of P Property  Information Management Security Public			s and	2.	Security Sciences Security Sciences	
Management		ation Servi	ces	1.	Security Sciences	
Management	Protection Property	Security and Legal Protection of Persons and			Security Sciences	
Informatics 2	Security a Protection Property	Security and Legal Protection of Persons a		1.	Security Sciences	
Informatics 2	Security a	and Legal n of Person	•	1.	Security Sciences	
Practical informatics		Security Public- Administration Services		1.	Security Sciences	
Practical informatics	Security a	Security and Legal Protection of Persons and		1.	Security Sciences	
Police Corps Information Systems		and Legal n of Person	_	2.	Security Sciences	
Informatics	Security I Administr	Security Public- Administration Services			Security Sciences	
Informatics		Security and Legal Protection of Persons and Property			Security Sciences	
Criminalistics 2	Security a	and Legal n of Person	,	1.	Security Sciences	
V.6a Name of the Co		udy progra	amme	V.6c Degree	e V.6d Field	of study
V.6 Overview of othe	er courses acco	rding to		ogrammes	s for the last six	years at the
Management	Property Security	Public- ration Servi		1.	Security Sciences	
Management	Security a	and Legal n of Person		1.	Security Sciences	
Informatics 2	Security a	and Legal n of Person	3	3.	Security Sciences	
Theory of Criminalistics	Security	Public- ration Servi		2.	Security Sciences	
Introduction to Criminalis	tics Security a	and Legal n of Person		1.	Security Sciences	
Criminalistics 2	Security a	Security and Legal Protection of Persons and			Security Sciences	
Criminalistics		and Legal n of Person		1.	Security Sciences	
	Protection Property	n of Person	s and			

<sup>1</sup> 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.

Studies – Investigation			Force in Bratislava		
Specialized Police Studies – Public Order Police			Academy of the Police Force in Bratislava		Since 2025
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 signific	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			
University of the Third Age	-		University of Economics in Bratislava		2024			
University of the Third Age			University of Economics in Bratislava		2023			
University of the Third Age			University of Economics in Bratislava		2022			

VI.	Profile	of	the	quality	of	research/o	ther	outputs	(overview	of	the
res	earch/o	ther	out	outs and	COI	rresponding	cita	itions)			

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	28	28			
A+	•	-			
A	4	4			
A-	3	3			
В	18	18			
C	2	2			
VI.1.2 Number of the research/other outputs registered in the Web of Science or Scopus databases	1	-			
VI.1.3 Number of citations corresponding to the research/other outputs	45	45			
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	3	3			
VI.1.6 Number of projects granted for the funding of research	-	-			
3.0 6 30 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	•				

VI.2 The most significant research/other outputs (maximum of five)

V2 KUCHTOVÁ, Jana. The Dissemination of Disinformation Using Artificial Intelligence Tools: Chapter 5 / author Jana Zachar Kuchtová. – In: Disinformation in Central Europe: Development, Legal Frameworks and Security Impacts in the Era of Artificial Intelligence and Digital Technologies / reviewers Pavel Nečas, Vladimír Andrassy, Roman Horák. – České Budějovice: College of European and Regional Studies, 2024. – ISBN 978-80-7556-143-5. – pp. 90–107, chapter.

The chapter addresses the dissemination of disinformation in the digital environment and how new technologies facilitate its creation and spread. It describes the ways false content reaches the public – from bots and automated accounts, through manipulated videos and voice cloning, to orchestrated campaigns on social media. The text highlights the risks posed to trust in the media, privacy, and democratic processes, and underlines the need for regulation, technical solutions, and education to mitigate these threats.

2. 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%)]

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.

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.

ADF HAJDÚKOVÁ, Tatiana - KUCHTOVÁ, 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%) - KUCHTOVA, Jana (50%)]

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 tradic 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.

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.

AED KUCHTOVA, 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. L'uboš 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. [KUCHTOVÁ, Jana (100%)]

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.

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.

HAJDÚKOVÁ, Tatiana - ZACHAR KUCHTOVÁ, 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 KUCHTOVÁ, Jana (15%)]

5.

ACD

3.

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.

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.

#### VI.3 The most significant research/other outputs over the last six years (maximum of five)

V2 KUCHTOVÁ, Jana. The Dissemination of Disinformation Using Artificial Intelligence Tools: Chapter 5 / author Jana Zachar Kuchtová. – In: Disinformation in Central Europe: Development, Legal Frameworks and Security Impacts in the Era of Artificial Intelligence and Digital Technologies / reviewers Pavel Nečas, Vladimír Andrassy, Roman Horák. – České Budějovice: College of European and Regional Studies, 2024. – ISBN 978-80-7556-143-5. – pp. 90–107, chapter.

The chapter addresses the dissemination of disinformation in the digital environment and how new technologies facilitate its creation and spread. It describes the ways false content reaches the public – from bots and automated accounts, through manipulated videos and voice cloning, to orchestrated campaigns on social media. The text highlights the risks posed to trust in the media, privacy, and democratic processes, and underlines the need for regulation, technical solutions, and education to mitigate these threats.

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%)]

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.

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.

ADF HAJDÚKOVÁ, Tatiana - KUCHTOVÁ, 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%) - KUCHTOVA, Jana (50%)]

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 tradic 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.

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

6

3.

1.

	only in the same region, and therefore the author dared to classify this output in category B.
	AED KUCHTOVA, 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. L'uboš 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. [KUCHTOVÁ, Jana (100%)]
4.	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.
	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.
	ACD HAJDÚKOVÁ, Tatiana - ZACHAR KUCHTOVÁ, 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 KUCHTOVÁ, Jana (15%)]
5.	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.
	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.
VI.4	The most significant citations corresponding to the research/other outputs (maximum of
1.	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.  [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.
	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.
2.	[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 <a href="https://www.flaw.uniba.sk/fileadmin/praf/Veda/Zborniky/2021-1-12-Zborni_k-z-medzina_rodnej-vedeckej-konferencie-APVV_01.pdf">https://www.flaw.uniba.sk/fileadmin/praf/Veda/Zborniky/2021-1-12-Zborni_k-z-medzina_rodnej-vedeckej-konferencie-APVV_01.pdf</a>
3.	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 / root Stanialay Pročuch - Proticipaya Akadémia Palicainéha zbazy y Proticious 2040 - ISBN
	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
	[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.
4.	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. Liliana Réveszová, 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  [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.
5.	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. Liliana Réveszová, 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
	[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.
	A The most significant citations corresponding to the research/other outputs over the last years (maximum of five)
1.	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.  [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.
	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.
2.	[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 <a href="https://www.flaw.uniba.sk/fileadmin/praf/Veda/Zborniky/2021-1-12-Zborni_k-z-medzina_rodnej-vedeckej-konferencie-APVV_01.pdf">https://www.flaw.uniba.sk/fileadmin/praf/Veda/Zborniky/2021-1-12-Zborni_k-z-medzina_rodnej-vedeckej-konferencie-APVV_01.pdf</a>
3.	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
	[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.
4.	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. Liliana Réveszová, 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
	[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.
5.	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. Liliana Réveszová, 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

[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.

## VI.5 Participation in conducting (leading) the most important research projects over the last six years (maximum of five)

"Disinformation as a Part of Hybrid Threats to Democratic Society and Its Perception by University Students," No. APZ-OVVP-14-2023, RESEARCH 268

Scientific Research Project. / Research Team: Ivančík, Radoslav - Dušek, Jiří - Sabayová, Mária - Zachar 1. Kuchtová, Jana - Kavan, Štěpán

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.

"Methods of processing police-relevant information" (scientific research task), APZ, 2010-present, VYSK 161

Project of scientific research task. / Res. exc. úl. L'udmila Gregušová, Spolurieš. Tatiana Hajdúková, Spolurieš. Josef Pozar, Spoluries. 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.

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.

The most important outputs

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%)]

#### 2. 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 Viktoryová. - Praha: Vysoká škola finanční a správní, 2019. - ISBN 978-80-7408-191-0. - S. 148-155. B [KUCHTOVA, Jana (100%)]

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%)]

The most significant responses

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.

[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 <a href="https://www.flaw.uniba.sk/fileadmin/praf/Veda/Zborniky/2021-1-12-">https://www.flaw.uniba.sk/fileadmin/praf/Veda/Zborniky/2021-1-12-</a> Zborni k-z-medzina rodnej-vedeckej-konferencie-APVV 01.pdf> 3. 4. 5. VI.6 Participation in conducting (leading) the most important research projects (maximum of "Disinformation as a Part of Hybrid Threats to Democratic Society and Its Perception by University Students." No. APZ-OVVP-14-2023. RESEARCH 268 Scientific Research Project. / Research Team: Ivančík, Radoslav - Dušek, Jiří - Sabayová, Mária - Zachar Kuchtová, Jana - Kavan, Štěpán 1. 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. "Methods of processing police-relevant information" (scientific research task), APZ, 2010-present, VYSK 161 Project of scientific research task. / Res. exc. úl. Ľudmila Gregušová, Spolurieš. Tatiana Hajdúková, Spolurieš. Josef Pozar, Spoluries. 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 I.: 11 I. annex. 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. The most important outputs **ADF** HAJDÚKOVÁ, **Tatiana** KUCHTOVÁ, 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%)] 2. **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 Viktoryová. - Praha: Vysoká škola finanční a správní, 2019. - ISBN 978-80-7408-191-0. -S. 148-155. B [KUCHTOVA, Jana (100%)] **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%)] The most significant responses

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.

	[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 <a href="https://www.flaw.uniba.sk/fileadmin/praf/Veda/Zborniky/2021-1-12-Zborni_k-z-medzina_rodnej-vedeckej-konferencie-APVV_01.pdf">https://www.flaw.uniba.sk/fileadmin/praf/Veda/Zborniky/2021-1-12-Zborni_k-z-medzina_rodnej-vedeckej-konferencie-APVV_01.pdf</a>
3.	
4.	
5.	

VII. Overview of and research/oth	f organizational experience related to higher activities	gher education				
VII.1 The most significant positions and memberships in scientific and professional institutions/associations and editorial boards (maximum of five)						
VII.1a Activity, position	- · · · · · · · · · · · · · · · · · · ·					
Secretary	Accreditation Council at the Academy of the Police Force in Bratislava	from December 8, 2022				
Member	National Expert Group on Linking Relevant Registers, established within the Interdepartmental Expert Coordination Body for Combating Crime					
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				
Member	National Expert Group on Linking Relevant Registers, established within the Interdepartmental Expert Coordination Body for Combating Crime	from January, 15, 2025				

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				
Tomas Bata University in Zlín	Zlín	15.4. – 19.4.2024	Host lecturer				
University of Defence	Brno	25.11. – 29.11.2024	Host lecturer				
University of Finance and Administration	Praha	31.3. – 4.4.2025	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.

#### IX.2 Other activities

She is currently serving as an Assistant Professor at the Department of Criminalistics and Forensic Sciences, Academy of the Police Force in Bratislava. Her previous position at the Department of Informatics and Management enables her to combine acquired knowledge and apply it in the teaching of criminalistics, particularly in the fields of digital evidence, automatic transcription, and artificial intelligence. She actively develops cooperation with professional and police practice, supervises students within the framework of the Student Scientific and Professional Activity (ŠVOČ), and contributes to the promotion of the Academy of the Police Force in Bratislava.