

Characteristics of the submitted research/ artistic/other output

Name and surname	doc. PhDr. Michaela Šavrnchová, PhD.
Document type:	Characteristics of the submitted research/ artistic/other output
The name of the university	Comenius University Bratislava
The seat of the university	Šafárikovo námestie 6, 818 06 Bratislava
Code of the research/artistic/other output (RAOO)	VTC_1_Socialna_praca_Šavrnchová
OCA1. - Surname awarded to the assessed person	Šavrnchová
OCA2. - Name awarded to the assessed person	Michaela
OCA3. - Degrees awarded to the assessed person	doc., PhD., PhDr.
OCA4. - Hyperlink to the entry of the person in the Register of university staff	https://www.portalvs.sk/regzam/detail/18262
1st evaluated output	
OCA5. - Area of assessment	1st degree: Social Work, 2nd degree: Social Work, 3rd degree: Social Work. Habilitation and inauguration procedure: Social work. This is a concurrent vertical.
OCA6. - Category of the research/ artistic/other output	scientific output
OCA7. - Year of publication of the research/artistic/other output	2020
OCA8. - ID of the record in the Central Registry of Publication Activity (CRPA) or the Central Registry of Artistic Activity (CRAA)	183534
OCA9. - Hyperlink to the record in CRPA or CRAA	https://app.crepc.sk/?fn=detailBiblioForm&sid=B6792D53D67A57D8E1AAA8192A
Title of the publication to which the hyperlink points	Identification of risk groups among primary school pupils in Slovakia and the Czech republic: Creating effective preventive measures in relation to technological addictions
RATP coefficient	A+
Justification of the RATP	A major international research study published in a Scopus-registered journal.
OCA11. - Characteristics of the output in the format of the CRPA or the CRAA bibliographic record, if the output is not available in a publicly accessible register or catalogue of outputs	ADM Identification of risk groups among primary school pupils in Slovakia and the Czech republic: Creating effective preventive measures in relation to technological addictions / Šavrnchová, Michaela [12.50%] ; Almašiová, Angela [12.50%] ; Almáši, Matej [12, 12.50%] ; Vaska, Ladislav [12, 12.50%] ; Barták, Mirek [12.50%] ; Gabrhelík, Roman [12.50%] ; Petruželka, Benjamín [12.50%] ; Vacek, Jaroslav [12.50%]. In: Sociální práce : nabízíme spojení teorie s praxí = ponúkame spojenie teórie s praxou. – Brno: Národní centrum pro rodinu, Brno : Asociace vzdělavatelů v sociální práci. – ISSN 1213-6204. – ISSN (online) 1805-885X. – Roč. 20, č. 2 (2020), s. 31-49 [tlačená forma] [online] . – SJR: 0,296 ; CiteScore: 0,7 ; SNIP: 0,603
OCA13. - Hyperlink to the webpage where the output is available (full text, other documentation, etc.)	https://socialnprace.cz/article/identifikacia-rizikovych-skupin-ziakov-a-ziacok-zakladnych-skol-na-slovensku-a-v-cesku-pre-ucely-tvorby-efektivnych-preventivnych-opatreni-v-oblasti-technologickych-zavislosti/
OCA14. - Characteristics of the author's contribution	The author coordinated the research and the results thereof are part of the output. She collected data, participated in the study design, literature review, data interpretation and application design. Her share as an author accounts to 12.5%.
OCA15. - Annotation of the output with contextual information concerning the description of creative process and the content of the research/artistic/other activity, etc.	The study aims to identify risk groups among primary school pupils in Slovakia and the Czech Republic for the purpose of creating effective preventive measures in relation to technological addictions. In the study, which identifies these groups, we used the theory of addiction by M. Griffiths and the realized researches. The research tool was based on an original questionnaire consisting of customized questions as well as the Excessive Internet Use Scale. The statistical method of classification trees was used to identify risk groups. The risk factors of using the Internet and playing computer games were identified for Slovak respondents: the number of hours per day spent on the Internet or playing computer games and passive leisure time; and for Czech respondents: the style of playing computers games, the number of hours per day spent on the Internet or playing computer games, gender, passive leisure time and parental control. The findings can be used to design effective prevention programs for children and adolescents at risk of internet and computer games addiction as well as for parents and other professionals involved in eliminating risk factors at all three levels of prevention.
OCA17. - List of maximum 5 most significant citations corresponding to the output	[1] KOVAČOVÁ, Barbora - BENČIČ, Stanislav - HUDECOVÁ, Anna - ORIEŠČIKOVÁ, Helena - SIEDLACZEK-SZWED, Alexandra Aleksandra. Existence of latent aggression at standard and special classes in Slovak schools educators' findings. In Ad alta - journal of interdisciplinary research. ISSN 1804-7890, 2020, vol. 10, no. 2, pp. 204-207., Registrované v: WoS [1] KOHUTOVÁ, Katarína - PETLÁK, Erich - SCHACHL, Hans. Typology of adolescents in terms of risk behavior - differentiation in terms of parental conditions. In New educational review. ISSN 1732-6729, 2021, vol. 63, no. 1, pp. 69-84., Registrované v: Scopus
OCA18. - Characteristics of the output's impact on socio-economic practice	The output has an international context. The research itself was conducted in cooperation with experts – addictologists from the Czech Republic and analyzed the excessive use of digital technologies by adolescents in selected regions of the Slovak Republic and the Czech Republic. The results of the output identified serious risk factors with regard to the use of the Internet and playing PC games among primary school pupils in the Slovak Republic and the Czech Republic, as well as the riskiest groups of Internet users and PC game players in the relevant age category. Their identification is one of the basic preconditions for precisely targeted, selectively-indicated preventive approaches in working with adolescents.
OCA19. - Characteristics of the output and related activities' impact on the educational process	The profile of risk Internet users and the description of risk factors defined in the output are used in the selection of specific age groups for prevention programs, while allowing their modification in intervention programs. Within higher education, it is mainly the area of social prevention, development of preventive projects with regard to the specifics of the target group and social work with youth at risk.
2nd evaluated output	
OCA5. - Area of assessment	1st degree: Social Work; 2nd degree: Social Work; 3rd degree: Social Work; Habilitation and Induction: Social Work - this is a concurrent vertical.
OCA6. - Category of the research/ artistic/other output	scientific output
OCA7. - Year of publication of the research/artistic/other output	2019
OCA8. - ID of the record in the Central Registry of Publication Activity (CRPA) or the Central Registry of Artistic Activity (CRAA)	225396
OCA9. - Hyperlink to the record in CRPA or CRAA	https://app.crepc.sk/?fn=detailBiblioForm&sid=B821F9E3E81A9BB89318CA5D86
Title of the publication to which the hyperlink points	Excessive Use of the Internet and Playing Computer Games in Socially Excluded Slovak Communities
RATP coefficient	A+
Justification of the RATP	A major international research study published in a Scopus-registered journal.

OCA11. - Characteristics of the output in the format of the CRPA or the CRAA bibliographic record, if the output is not available in a publicly accessible register or catalogue of outputs OCA14. - Characteristics of the author's contribution OCA17. - List of maximum 5 most significant citations corresponding to the output OCA18. - Characteristics of the output's impact on socio-economic practice OCA19. - Characteristics of the output and related activities' impact on the educational process	ADM Excessive Use of the Internet and Playing Computer Games in Socially Excluded Slovak Communities / Almašiová, Angela [16%] ; Šavrnochová, Michaela [16%] ; Barták, M. [16%] ; Almáši, Matej [16%] ; Holdoš, Juraj [16%] ; Vaska, Ladislav [10%] ; Hudecová, Anna [10%]. DOI 10.35198/01-2019-004-0001. SCOPUS. In: Adiktologie [textový dokument (print)] [elektronický dokument] : odborný časopis pro prevenci, léčbu a výzkum závislostí. Praha: Scan. ISSN 1213-3841. ISSN (online) 2570-8112. Roč. 19, č. 4 (2019), s. 169-177 [tlačená forma] [online] The author coordinated the research and the results thereof are part of the output. She collected data, participated in the study design, literature review, data interpretation and application design. Her share as an author accounts to 16%. [4] HOVANOVÁ, Magdaléna. Sociálna opora ako významná súčasť života adolescenta. 1. vyd. Košice : Univerzita Pavla Jozefa Šafárika v Košiciach, 2023. 90 s. ISBN 978-80-574-0198-8. Given the complete absence of prevalence research in the Slovak Republic in this area, the results of the study are deemed significant not only in the field of research of excessive use of the Internet and playing PC games in socially excluded communities. The conclusions included in the output pointed to the fact that social exclusion paradoxically appears to be a buffer with respect to the risk of technological addictions, nevertheless, in addition to substance abuse and gambling, it penetrates socially excluded communities. Due to the predominance of preventive activities with regards to substance addictions, it is necessary to reinforce preventive strategies in the area of excessive Internet use in school and out-of-school environment with respect to the specifics of target groups and in the context of output with special focus on children and youth from socially excluded locations. The paradox of social exclusion, which disadvantages the socially excluded community on the one hand and protects it from technological addictions on the other, creates an even greater gap between social disparities. Therefore, it is necessary to educate social workers and students of social work, in particular in the following areas: theoretical approaches to social work, community social work and field social work. The key in this area is social prevention and the implementation, monitoring and evaluation of preventive activities in the area of substance and non-substance addictions.
3rd evaluated output	
OCA5. - Area of assessment OCA6. - Category of the research/ artistic/other output OCA7. - Year of publication of the research/artistic/other output	1st degree: Social Work; 2nd degree: Social Work; 3rd degree: Social Work; Habilitation and Induction: Social Work - this is a concurrent vertical. scientific output 2020
OCA8. - ID of the record in the Central Registry of Publication Activity (CRPA) or the Central Registry of Artistic Activity (CRAA) OCA9. - Hyperlink to the record in CRPA or CRAA Title of the publication to which the hyperlink points RATP coefficient Justification of the RATP	232156 https://app.crepc.sk/?fn=detailBiblioForm&sid=B0D52A02F9BA57336724A1B7AC Excessive internet use among adolescents in Slovakia A+ The first scientific monograph analysing the excessive use of the Internet by adolescents through the lens of social work in Slovakia
OCA11. - Characteristics of the output in the format of the CRPA or the CRAA bibliographic record, if the output is not available in a publicly accessible register or catalogue of outputs OCA14. - Characteristics of the author's contribution OCA17. - List of maximum 5 most significant citations corresponding to the output OCA18. - Characteristics of the output's impact on socio-economic practice OCA19. - Characteristics of the output and related activities' impact on the educational process	AAB Excessive internet use among adolescents in Slovakia / Michaela Šavrnochová, Juraj Holdoš, Angela Almašiová ; rec. Eva Žiaková, Marián Špajdel. 1. vyd. Banská Bystrica : Vydavateľstvo Univerzity Mateja Bela - Belianum, 2020. 176 s. [11,40 AH]. ISBN 978-80-557-1798-2 The monograph is one of the outputs of the project VEGA No. 1/0692/18 Internet Addiction in Primary School Pupils in the Conditions of the Slovak Republic and the Czech Republic, of which the author was the principal investigator. The author conceived the basic line of the scientific monograph, coordinated the author's team and independently prepared selected chapters in the monograph. Her author's share is 34%. [3] RIAPOŠOVÁ, Michalea. Rola rodiny v prevencii online rizikového správania detí a mládeže. In Socialia 2023 : sociálne pedagogická analýza súčasné rodiny. 1. vyd. Hradec Králové : Gaudeamus, 2023. ISBN 978-80-7435-916-3, s. 339-351. [3] SVOBODA, Zdeněk - VOLFOVÁ, Kristýna. Early drop out prevention in Ústí Region. In Adult education 2022 - Balance in the context of strategic changes : proceedings of the 12th internatinoal adult education conference, Prague, 22nd-23rd November 2022. 1. vyd. Praha : Česká andragogická společnost, 2023. ISBN 978-80-908330-4-3, s. 184-190. [1] BUDAYOVÁ, Zuzana - KLASNJA, Kristina - PAVLIKOVÁ, Martina - AL-ADWAN, Ahmad Samed. The impact of modern technologies on life in a pandemic situation. In Journal of education, culture and society. ISSN 2081-1640, vol. 13, no. 1, pp. 213-224., 2022. Registrované v: WoS, Scopus The scientific monograph is one of the outputs of the project VEGA No. 1/0692/18 Internet Addiction in Primary School Pupils in the Conditions of the Slovak Republic and the Czech Republic, of which the author was the principal investigator. The aim of the monograph was to provide a comprehensive up-to-date picture of the issue of excessive Internet use and Internet addiction and thus contribute to the developing evidence base in the context of the growing need for prevention of problems related to excessive Internet use in the most vulnerable group - adolescents. One of the aims of the authors' research was to identify Internet addiction among primary school pupils in selected regions of the Slovak Republic. Given the content focus and detailed theoretical analysis (such as excessive internet use, prevention, specifics for adolescents, therapy and motivational interviewing), the monograph has been introduced within higher education in the subjects: Social Work with Family, Social Work with an Addicted Client, Social Counseling, Social Prevention and Social Pathology, and has become an essential part of them.
4th evaluated output	
OCA5. - Area of assessment OCA6. - Category of the research/ artistic/other output OCA7. - Year of publication of the research/artistic/other output	1st degree: Social Work; 2nd degree: Social Work; 3rd degree: Social Work; Habilitation and Induction: Social Work - this is a concurrent vertical. scientific output 2018
OCA8. - ID of the record in the Central Registry of Publication Activity (CRPA) or the Central Registry of Artistic Activity (CRAA)	101950

OCA9. - Hyperlink to the record in CRPA or CRAA	https://app.crepc.sk/?fn=detailBiblioForm&sid=D80D1AB294E7FDBA3173AEC1B2
Title of the publication to which the hyperlink points	Problematic and risky sexual behaviour under the influence of alcohol among university students
RATP coefficient	A+
Justification of the RATP	A major scientific study published in a peer-reviewed journal and internationally cited.
OCA11. - Characteristics of the output in the format of the CRPA or the CRAA bibliographic record, if the output is not available in a publicly accessible register or catalogue of outputs	ADC Problematic and risky sexual behaviour under the influence of alcohol among university students / Benjamin Petruželka ... [et al.]. In Central European Journal of Public Health. Praha: Státní zdravotní ústav, 2018. ISSN 1210-7778. Vol. 26, no. 4 (2018), pp. 289-297. (2018: CC - A, IF - 0.636, H-index - 33, JCR kvartil - Q4, SJR kvartil - Q3, SJR - 0.301, SNIP - 0.481). [PETRUŽELKA, Benjamin (10%) - BARTÁK, Miroslav (10%) - ROGALEWICZ, Vladimír (10%) - ROSINA, Jozef (10%) - POPOV, Peter (10%) - GAVUROVÁ, Beáta (10%) - ČIERNA, Martina (10%) - VASKA, Ladislav (10%) - ŠAVRNOCHOVÁ, Michaela (10%) - DLOUHÝ, Martin (10%)].
OCA14. - Characteristics of the author's contribution	The author collected data, participated in study design, literature review and application design. Her share as an author accounts to 10%.
OCA17. - List of maximum 5 most significant citations corresponding to the output	[1] AGAS, Agnieszka - KALLURU, Jagathi - LEISER, Brooke - GARCIA, Ricardo - KATARU, Harisriha - HAORAH, James. Possible mechanisms of HIV neuro-infection in alcohol use: Interplay of oxidative stress, inflammation, and energy interruption. In Alcohol. ISSN 0741-8329, 2021, vol. 94, pp. 25-41., Registrované v: WoS [1] VARGOVÁ, Denisa - MYDLÍKOVÁ, Eva. From naive enthusiasm to rational constructivism in prevention programs. In Sociální práce. ISSN 1213-6204, 2020, vol. 20, no. 2, pp. 22-30., Registrované v: Scopus [1] SOMMER, Jordana L. - EL-GABALAWY, Renee - CONTRACTOR, Ateka A. - WEISS, Nicole H. - MOTA, Natalie. PTSD's risky behavior criterion : associated risky and unhealthy behaviors and psychiatric correlates in a nationally representative sample. In Journal of anxiety disorders. ISSN 0887-6185, 2020, vol. 73, art. no. 102247., Registrované v: WoS
OCA18. - Characteristics of the output's impact on socio-economic practice	The population of college students is characterized by a specific social status, as well as a high prevalence of alcohol use. This international study focused on the relationship between alcohol consumption and its selected consequences, and the research addressed the relationship between socio-demographic variables, variables that capture the characteristics of alcohol consumption, and problematic and risky sexual behavior. The results analyzed in the study confirmed that problematic and risky sexual behavior following alcohol consumption is associated with behavioral factors, the most important of which was the age of first intoxication. The recommendations therefore aim to postpone the age of first intoxication, focusing on the male population, which is at more risk in the context of the findings.
OCA19. - Characteristics of the output and related activities' impact on the educational process	In higher education, the results of research are part of the disciplines related to social pathology, social work with at-risk youth, social prevention and methodology in the field of research design, choice of research methods and data analysis.
5th evaluated output	
OCA5. - Area of assessment	1st degree: Social Work; 2nd degree: Social Work; 3rd degree: Social Work; Habilitation and Induction: Social Work - this is a concurrent vertical.
OCA6. - Category of the research/ artistic/other output	scientific output
OCA7. - Year of publication of the research/artistic/other output	2017
OCA8. - ID of the record in the Central Registry of Publication Activity (CRPA) or the Central Registry of Artistic Activity (CRAA)	0252154
OCA9. - Hyperlink to the record in CRPA or CRAA	http://www.crepc.sk/portal?fn=*review&uid=2211099&pageId=resultform&full=0
Title of the publication to which the hyperlink points	Alcohol use and related problems among students of social work at selected universities in the Czech republic and Slovakia - a pilot study of risky periods
RATP coefficient	A
Justification of the RATP	Scientific research study published in a major foreign registered journal.
OCA10. - Hyperlink to the record in another publicly accessible register, catalogue of research/ artistic/other outputs	https://www.researchgate.net/publication/320694863_Alcohol_use_and_related_problems_among_a_pilot_study_of_risky_periods
Title of the publication to which the hyperlink points	Alcohol use and related problems among students of social work at selected universities in the Czech republic and Slovakia - a pilot study of risky periods
OCA14. - Characteristics of the author's contribution	The author collected data, participated in study design, literature review and application design. Her share as an author accounts to 11%.
OCA17. - List of maximum 5 most significant citations corresponding to the output	[1] GAVUROVÁ, Beáta - KUBAK, Matúš - KULHÁNEK, Adam. Age-gender mortality study on alcohol-induced deaths in Slovakia. In Central european journal of public health. ISSN 1210-7778, 2019, vol. 27, pp. S40-S47., Registrované v: WoS [2] GABRHELÍK, Roman - BARTÁK, Miroslav - MIOVSKÝ, Michal. The importance of an organizational infrastructure in a National substance prevention system. In 2nd central European conference in finance and economics (CEFE), Herľany, 20th-21st September 2017. Košice : Technical University in Košice, 2017. ISBN 978-80-553-2906-2, pp. 211-217., Registrované v: WoS
OCA18. - Characteristics of the output's impact on socio-economic practice	Social work students encounter the issue of alcohol consumption both in their professional training and in their subsequent work with the social work target groups. The scientific study aimed to analyse the experience with alcohol consumption and the experience with issues related to alcohol consumption among bachelor's degree students studying social work at selected universities in the Czech Republic and Slovakia. The conclusions of the research conducted by experts at the Department of Addictology at the 1st Medical Faculty of Charles University and the General Hospital in Prague in cooperation with colleagues from individual universities tended to point to risk-free alcohol use, although there were some statistically significant differences between countries. Based on the findings, further development of preventive measures may be recommended for social work students, particularly with regard to their future profession and work with target groups of problematic alcohol users.
OCA19. - Characteristics of the output and related activities' impact on the educational process	In higher education, the results of research are part of the disciplines related to Social Pathology, Social Work with an Addicted Client, Social Prevention and Methodology in the field of research design, choice of research methods and data analysis.
Date of last update	23.02.2025