

# Vedecko/umelecko-pedagogická charakteristika osoby <sup>1</sup>

## Research/art/teacher profile of a person <sup>2</sup>

Tlačivo VUPCH určuje štruktúru dát Vedecko/umelecko-pedagogickej charakteristiky osoby pre spracovanie príloh žiadostí SAAVŠ.

The form determines the data structure of the Research/art/teacher profile of a person. It is used for processing the annexes to the Slovak Accreditation Agency for Higher Education (SAAHE) applications.

Dátum poslednej aktualizácie / Date of last update: 31.8.2023

### I. Základné údaje / Basic information

I.1 Priezvisko / Surname	Ondrejčíka
I.2 Meno / Name	Vladimír
I.3 Tituly / Degrees	Doc., Ing., PhD.
I.4 Rok narodenia / Year of birth	1982
I.5 Názov pracoviska / Name of the workplace	Ústav manažmentu, Slovenská technická univerzita v Bratislave / Institute of Management, Slovak University of Technology in Bratislava
I.6 Adresa pracoviska / Address of the workplace	Vazovova 5, 812 43 Bratislava
I.7 Pracovné zaradenie / Position	Docent / Associate professor
I.8 E-mailová adresa / E-mail address	vladimir.ondrejicka@stuba.sk
I.9 Hyperlink na záznam osoby v Registri zamestnancov vysokých škôl / Hyperlink to the entry of a person in the Register of university staff	<a href="https://www.portalvs.sk/regzam/detail/11033">https://www.portalvs.sk/regzam/detail/11033</a>
I.10 Názov študijného odboru, v ktorom osoba pôsobí na vysokej škole / Name of the study field in which a person works at the university	Priestorové plánovanie / Spatial planning
I.11 ORCID ID <sup>3</sup>	0000-0003-4558-9157

### II. Vysokoškolské vzdelanie a ďalší kvalifikačný rast / Higher education and further qualification growth

	II.a Názov vysokej školy alebo inštitúcie / Name of the university or institution	II.b Rok / Year	II.c Odbor a program / Study field and programme
II.1 Vysokoškolské vzdelanie prvého stupňa / First degree of higher education			
II.2 Vysokoškolské vzdelanie druhého stupňa / Second degree of higher education	Trenčianska univerzita A.Dubčeka/ Trenčín university A.Dubceka	2007	ľudské zdroje a personálny manažment/human resources and personal management
II.3 Vysokoškolské vzdelanie tretieho stupňa / Third degree of higher education	Slovenská technická univerzita v Bratislave / Slovak University of Technology in Bratislava	2012	priestorové plánovanie / spatial planning
II.4 Titul docent / Associate professor	Slovenská poľnohospodárska univerzita v Nitre/ Slovak university of agriculture in Nitra	2022	environmentálny manažment/ environmental management
II.5 Titul profesor / Professor			
II.6 Titul DrSc. / Doctor of Science (DrSc.)			

### III. Súčasná a predchádzajúca zamestnanie / Current and previous employment

III.a Zamestnanie-pracovné zaradenie / Occupation-position	III.b Inštitúcia / Institution	III.c Časové vymedzenie / Duration
Docent/Associate professor	Ústav manažmentu, Slovenská technická univerzita v Bratislave / Institute of Management, Slovak University of Technology in Bratislava	od 11/2021 / since 11/2021
Odborný asistent / Assistant professor	Ústav manažmentu, Slovenská technická univerzita v Bratislave / Institute of Management, Slovak University of Technology in Bratislava	od 2012 / since 2012
Expert/ Expert	MIRRI SR/ Ministry of Investment, Regional Development and Informatization of the Slovak Republic	2021
Odborný asistent / Assistant professor	Fakulta sociálno-ekonomických vzťahov, Trenčianska univerzita Alexandra Dubčeka v Trenčíne / Faculty of social-economic relations, Trenčín university Alexander Dubcek in Trenčín	od 2007- do 2012 / since 2007 - to 2012

**IV. Rozvoj pedagogických, odborných, jazykových, digitálnych a iných zručností  
/ Development of pedagogical, professional, language, digital and other skills**

IV.a Popis aktivity, názov kurzu (ak išlo o kurz), iné / Activity description, course name, other	IV.b Názov inštitúcie / Name of the institution	IV.c Rok / Year
Autorizovaný expert na EIA a SEA/ Authorised expert	Ministerstvo životného prostredia SR/ Ministry of Environment of	2018
Testovací komisár European Computer Driving Licence	Trenčianska univerzita Alexandra Dubčeka v Trenčíne / Trenčín	2010
CEEPUS študijný pobyt/CEEPUS mobility stay	České vysoké učení technické v Praze, Česká Republika/ Czech	2015
Erasmus študijný pobyt / Erasmus Intensive Programme	ETH Štokholm, Švédsko/ ETH Stockholm, Sweden	2011

## V. Prehľad aktivít v rámci pedagogického pôsobenia na vysokej škole / Overview of activities within the teaching career at the university

V.1. Prehľad zabezpečovaných profilových študijných predmetov v aktuálnom akademickom roku podľa študijných programov / Overview of the profile courses taught in the current academic year according to study programmes

V.1.a Názov profilového predmetu / Name of the profile course	V.1.b Študijný program / Study programme	V.1.c Stupeň / Degree	V.1.d Študijný odbor / Field of study
Projekt priestorového plánovania II/Spatial Planning Studio II	Priestorové plánovanie/Spatial Planning	I.	priestorové plánovanie/Spatial Planning
Projekt integrovaného plánovania/Integrated Planning Studio	Priestorové plánovanie/Spatial Planning	II.	priestorové plánovanie/Spatial Planning

V.2. Prehľad o zodpovednosti za uskutočňovanie, rozvoj a zabezpečenie kvality študijného programu alebo jeho časti na vysokej škole v aktuálnom akademickom roku / 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<sup>4</sup>

V.2.a Názov študijného programu / Name of the study programme	V.2.b Stupeň / Degree	V.2.c Študijný odbor / Field of study
Priestorové plánovanie/Spatial Planning	I.	priestorové plánovanie/Spatial Planning
Priestorové plánovanie/Spatial Planning	II.	priestorové plánovanie/Spatial Planning

V.3. Prehľad o zodpovednosti za rozvoj a kvalitu odboru habilitačného konania a inauguračného konania v aktuálnom akademickom roku / Overview of the responsibility for the development and quality of the field of habilitation procedure and inaugural procedure in the current academic year

V.3.a Názov odboru habilitačného konania a inauguračného konania / Name of the field of habilitation procedure and inaugural procedure	V.3.b Študijný odbor, ku ktorému je priradený / Study field to which it is assigned

V.4. Prehľad vedených záverečných prác / Overview of supervised final theses

	V.4.a Bakalárske (prvý stupeň) / Bachelor's (first degree)	V.4.b Diplomové (druhý stupeň) / Diploma (second degree)	V.4.c Dizertačné (tretí stupeň) / Dissertation (third degree)
V.4.1 Počet aktuálne vedených prác / Number of currently supervised theses	0	1	0
V.4.2 Počet obhájených prác / Number of defended theses	34	15	0

V.5. Prehľad zabezpečovaných ostatných študijných predmetov podľa študijných programov v aktuálnom akademickom roku / Overview of other courses taught in the current academic year according to study programmes

V.5.a Názov predmetu / Name of the course	V.5.b Študijný program / Study programme	V.5.c Stupeň / Degree	V.5.d Študijný odbor / Field of study
Odborná exkurzia I/ Professional Excursion I	priestorové plánovanie / spatial planning	I.	priestorové plánovanie/Spatial Planning
Odborná exkurzia II// Professional Excursion II	priestorové plánovanie / spatial planning	I.	priestorové plánovanie/Spatial Planning
Geoinformatika/ Geoinformatics	priestorové plánovanie / spatial planning	I.	priestorové plánovanie/Spatial Planning
Projekt priestorového plánovania IV/ Spatial Planning Studio IV	priestorové plánovanie / spatial planning	I.	priestorové plánovanie/Spatial Planning
Odborná exkurzia III/ Professional Excursion III	priestorové plánovanie / spatial planning	I.	priestorové plánovanie/Spatial Planning
Strategické plánovanie/Strategic Planning	priestorové plánovanie / spatial planning	I.	priestorové plánovanie/Spatial Planning
Počítačová podpora projektovania / Computer-aided design studio	priestorové plánovanie / spatial planning	I.	priestorové plánovanie/Spatial Planning
Priestorová ekonómia / Spatial Economics	priestorové plánovanie / spatial planning	I.	priestorové plánovanie/Spatial Planning
Priestorové plánovanie a regionálny rozvoj/ Spatial Planning and Regional Development	priestorové plánovanie / spatial planning	II.	priestorové plánovanie/Spatial Planning
Aplikovaná informatika/ Applied Informatics	priestorové plánovanie / spatial planning	II.	priestorové plánovanie/Spatial Planning
Teória a metodológia európskeho priestorového plánovania/ Theory and Methodology of European	priestorové plánovanie / spatial planning	II.	priestorové plánovanie/Spatial Planning
Implementačné nástroje politiky územnej kohézie/ Implementing tools for territorial cohesion policy	priestorové plánovanie / spatial planning	II.	priestorové plánovanie/Spatial Planning
Riadenie projektov EŠIF a územné inžinierstvo/ Project and Territory Management	priestorové plánovanie / spatial planning	II.	priestorové plánovanie/Spatial Planning
Environmentálne manažérstvo/ Environmental Management	technológie ochrany životného prostredia/ Environmental Protection Technologies	II.	chemické manažérstvo a technológie/Chemical Engineering and Technologies

## VI. Prehľad výsledkov tvorivej činnosti / Overview of the research/artistic/other outputs

VI.1. Prehľad výstupov tvorivej činnosti a ohlasov na výstupy tvorivej činnosti / Overview of the research/artistic/other outputs and the corresponding citations		
	VI.1.a Celkovo / Overall	VI.1.b Za posledných šesť rokov / Over the last six years
VI.1.1 Počet výstupov tvorivej činnosti / Number of the research/artistic/other outputs	94	39
VI.1.2 Počet výstupov tvorivej činnosti registrovaných v databázach Web of Science alebo Scopus / Number of the research/artistic/other outputs registered in the Web of Science or Scopus databases	16	16
VI.1.3 Počet ohlasov na výstupy tvorivej činnosti / Number of citations corresponding to the research/artistic/other outputs	135	120
VI.1.4 Počet ohlasov registrovaných v databázach Web of Science alebo Scopus na výstupy tvorivej činnosti / Number of citations registered in the Web of Science or Scopus databases	75	53
VI.1.5 Počet pozvaných prednášok na medzinárodnej a národnej úrovni / Number of invited lectures at the international, national level	7	6

VI.2. Najvýznamnejšie výstupy tvorivej činnosti / The most significant research/artistic/other outputs <sup>5</sup>	
1.	HUSÁR, Milan - ONDREJIČKA, Vladimír. Social innovations in smart cities - case of Poprad. In ACM Mobile Networks and Applications. Special Issues, 07 January (2019), online [7 s.]. ISSN 1383-469X (2018: 2.390 - IF, Q2 - JCR Best Q, 0.426 - SJR, Q2 - SJR Best Q). V databáze: DOI: 10.1007/s11036-018-01209-z ; SCOPUS: 2-s2.0-85059737961 ; CC: 000506633700030 ; WOS: 000506633700030. CREPČ: <a href="https://app.crepc.sk/?fn=detailBiblioForm&amp;sid=1708705D5C2FD2C8D0FDD5850E">https://app.crepc.sk/?fn=detailBiblioForm&amp;sid=1708705D5C2FD2C8D0FDD5850E</a>
2.	FINKA, Maroš - KLUVÁNKOVÁ, Tatiana - ONDREJIČKA, Vladimír. Concept of Polycentric Governance for Fuzzy Soft Spaces as a Challenge for Central European Peripheral Spaces. In Understanding geographies of polarization and peripheralization : perspectives from Central and Eastern Europe and Beyond. 1.vyd. New York : Palgrave Macmillan, 2015, S.309-322. ISBN 978-1-137-41507-3. CREPČ: <a href="https://app.crepc.sk/?fn=detailBiblioForm&amp;sid=0B4A1A3AAEA41FF08F7A2BA394">https://app.crepc.sk/?fn=detailBiblioForm&amp;sid=0B4A1A3AAEA41FF08F7A2BA394</a>
3.	FINKA, Maroš - JAMEČNÝ, Lubomír - ONDREJIČKA, Vladimír - HUYSZA, Florián. Ukotvenie ekologických koridorov v rámci územného plánovania. 1. vyd. Bratislava : Spectra Center of Excellence, 2011. 66 s. ISBN 9788088999386.
4.	HUSÁR, Milan - FINKA, Maroš - JAMEČNÝ, Lubomír - ONDREJIČKA, Vladimír. Innovations and Changing Role of Public Sector and Challenges for Local and Regional Development in Central and Eastern European Countries After 2020. In The Role of Public Sector in Local Economic and Territorial Development. Innovation in Central, Eastern and South Eastern Europe = EAI/Springer innovations in communication and computing. 1. vyd. Cham, Switzerland : Springer, 2018, S. 7-24. ISSN 2522-8595. ISBN 978-3-319-93574-4. V databáze: WOS: 000481779600004 ; SCOPUS: 2-s2.0-85089851709 ; DOI: 10.1007/978-3-319-93575-1_2. CREPČ: <a href="https://app.crepc.sk/?fn=detailBiblioForm&amp;sid=688910E799EADD7B077757DADE">https://app.crepc.sk/?fn=detailBiblioForm&amp;sid=688910E799EADD7B077757DADE</a>
5.	HUSÁR, Milan - ONDREJIČKA, Vladimír - VARIS, Sila Ceren. Smart Cities and the idea of smartness in urban development-a critical review. In IOP Conference Series: Materials Science and Engineering. Vol. 245. WMCAUS 2017. World Multidisciplinary Civil Engineering-Architecture-Urban Planning Symposium. 12.-16. 6. 2017, Praha, (2017), s. ISSN 1757-8981 (2017: 0.201 - SJR). V databáze: WOS: 000419056404088.

VI.3. Najvýznamnejšie výstupy tvorivej činnosti za ostatných šesť rokov / The most significant research/artistic/other outputs over the last six years <sup>6</sup>	
1.	HUSÁR, Milan - ONDREJIČKA, Vladimír. Social innovations in smart cities - case of Poprad. In ACM Mobile Networks and Applications. Special Issues, 07 January (2019), online [7 s.]. ISSN 1383-469X (2018: 2.390 - IF, Q2 - JCR Best Q, 0.426 - SJR, Q2 - SJR Best Q). V databáze: DOI: 10.1007/s11036-018-01209-z ; SCOPUS: 2-s2.0-85059737961 ; CC: 000506633700030 ; WOS: 000506633700030. CREPČ: <a href="https://app.crepc.sk/?fn=detailBiblioForm&amp;sid=1708705D5C2FD2C8D0FDD5850E">https://app.crepc.sk/?fn=detailBiblioForm&amp;sid=1708705D5C2FD2C8D0FDD5850E</a>
2.	HUSÁR, Milan - FINKA, Maroš - JAMEČNÝ, Lubomír - ONDREJIČKA, Vladimír. Innovations and Changing Role of Public Sector and Challenges for Local and Regional Development in Central and Eastern European Countries After 2020. In The Role of Public Sector in Local Economic and Territorial Development. Innovation in Central, Eastern and South Eastern Europe = EAI/Springer innovations in communication and computing. 1. vyd. Cham, Switzerland : Springer, 2018, S. 7-24. ISSN 2522-8595. ISBN 978-3-319-93574-4. V databáze: WOS: 000481779600004 ; SCOPUS: 2-s2.0-85089851709 ; DOI: 10.1007/978-3-319-93575-1_2. CREPČ: <a href="https://app.crepc.sk/?fn=detailBiblioForm&amp;sid=688910E799EADD7B077757DADE">https://app.crepc.sk/?fn=detailBiblioForm&amp;sid=688910E799EADD7B077757DADE</a>
3.	LADZIANSKA, Zuzana - ONDREJIČKA, Vladimír - ONDREJIČKOVÁ, Silvia - HUSÁR, Milan. The impact of participatory planning approach on the quality urban design of former riverbank brownfield sites. In IOP Conference Series: Materials Science and Engineering. Vol. 603, (2019), s.12-21. ISSN 1757-8981 (2019: 0.198 - SJR). V databáze: DOI: 10.1088/1757-899X/603/2/022003 ; SCOPUS: 2-s2.0-85072946216 ; WOS: 000562099100003. <a href="https://app.crepc.sk/?fn=detailBiblioForm&amp;sid=7F4700268CB7D7D1F659CFB32F">https://app.crepc.sk/?fn=detailBiblioForm&amp;sid=7F4700268CB7D7D1F659CFB32F</a>
4.	AGÓCSOVÁ, Agnes - HÖGYEOVÁ, Michaela - CHODASOVÁ, Zuzana - ONDREJIČKA, Vladimír - HUSÁR, Milan - JAMEČNÝ, Lubomír. River restoration as a method towards harmonization of natural habitats in the context of ecological corridors preservation: a case study on the Hron river. In World Multidisciplinary Civil Engineering-Architecture-Urban Planning Symposium - WMCAUS 2020 [elektronický zdroj] : proceedings. 15-19 June 2020, Prague, Czech Republic. 1. vyd. Bristol : IOP Publishing, 2020, online [10s.]. ISSN 1757-8981. V databáze: SCOPUS: 2-s2.0-85097991994 ; WOS: 000646533100058 ; DOI: 10.1088/1757-899X/960/2/022058. <a href="https://app.crepc.sk/?fn=detailBiblioForm&amp;sid=D28B85EE2EC1576344D317335E">https://app.crepc.sk/?fn=detailBiblioForm&amp;sid=D28B85EE2EC1576344D317335E</a>
5.	HUSÁR, Milan - FINKA, Maroš - ONDREJIČKA, Vladimír. Changing role of borders in the central Europe-fuzzy borders and their effect on cooperation. In Geografické informácie : 26th international geographical conference on Geographical Aspects of Central Europe-Slovakia and Czechia, Oct 10-11, 2018, Nitra. Vol.22, part 1 (2018), s.131-149. ISSN 1337-9453. V databáze: WOS: 000467957900010 ; DOI: 10.17846/GI.2018.22.1.131-149. <a href="https://app.crepc.sk/?fn=detailBiblioForm&amp;sid=F2263C7782913123BDF4BF87AB">https://app.crepc.sk/?fn=detailBiblioForm&amp;sid=F2263C7782913123BDF4BF87AB</a>

## VI.4. Najvýznamnejšie ohlasy na výstupy tvorivej činnosti / The most significant citations corresponding to the research/artistic/other outputs <sup>7</sup>

1.	<p>FINKA, Maroš - KLUVÁNKOVÁ, Tatiana - ONDREJIČKA, Vladimír. Concept of Polycentric Governance for Fuzzy Soft Spaces as a Challenge for Central European Peripheral Spaces. In Understanding geographies of polarization and peripheralization : perspectives from Central and Eastern Europe and Beyond. 1.vyd. New York : Palgrave Macmillan, 2015, S.309-322. ISBN 978-1-137-41507-3. V databáze: WOS: 000560741300017. Ohlas/ Citation: Ohlasy: 1. [1] LANG, Thilo. Socio-economic and political responses to regional polarisation and socio-spatial peripheralisation in central and Eastern Europe:a research agenda., Registrované v: SCOPUS Ohlas: zahraničný 2. [1] FINKA, Maroš. Continuity in discontinuity. In DISP. DOKUMENTE UND INFORMATIONEN ZUR SCHWEIZERISCHEN ORTS-, REGIONAL- UND LANDESPLANUNG. Vol. 53, Iss.2 (2017), s.60-61. ISSN 0251-3625. V databáze: WOS: 000404373300018. Ohlas: zahraničný 3. [1] DE LA MORA-DE LA MORA, G. Polycentrism and its relevance for the socio-territorial analysis: characteristics, approaches and analytical dimensions.In:Regions and Cohesion,Vol.7,Iss.1,(2017).s. 69-86. V databáze: SCOPUS: 2-s2.0-85017391151 ; DOI: 10.3167/reco.2017.070106. Ohlas: zahraničný 4. [1] TOTO, Rudina. Forest commons as a model for territorial governance. The role of public sector in local economic and territorial. September 2018. Dostupné na internete: &lt;https://link.springer.com&gt;. ISBN 978-3-319-93575-1. V databáze: DOI: 10.1007/978-3-319-93575-1_7 ; WOS: 000481779600009. Ohlas: zahraničný 5. [1] FINKA, Maroš - HUSÁR, Milan - SOKOL, Tomáš. Program for lagging districts as a framework for innovative approaches within the state regional development policies in Slovakia. In Sustainability [elektronický zdroj]. Vol.12, iss. 13 (2020), s.2-21. ISSN 2071-1050 (2.576 - 2019). V databáze: DOI: 10.3390/su12135419 ; CC: 000550219300001 ; SCOPUS: 2-s2.0-85088008506. Ohlas: zahraničný</p>
2.	<p>HUSÁR, Milan - ONDREJIČKA, Vladimír. Social innovations in smart cities - case of Poprad. In ACM Mobile Networks and Applications. Special Issues, 07 January (2019), online [7 s.]. ISSN 1383-469X (2019: 2.602 - IF, Q2 - JCR Best Q, 0.573 - SJR, Q2 - SJR Best Q). V databáze: DOI: 10.1007/s11036-018-01209-z ; SCOPUS: 2-s2.0-85059737961 ; CC: 000506633700030 ; WOS: 000506633700030. Ohlas/ Citation: 1. [1] DURST, M. Internet of things-enabled smart governance and the sustainable development of innovative data-driven urban ecosystems. V databáze: SCOPUS: 2-s2.0-85075808966. Ohlas: zahraničný 2. [2] FARZAD, Fatemeh Sharafi - YASHAR, Salamzadeh - AMRAN, Azlan Bin - HAFEZKALOTOB, Ashkan. Social innovation: Towards a better life after covid -19 crisis: what to concentrate on. Journal of Entrepreneurship,Business and Economics 8(1),2020. Ohlas: zahraničný 3. [2] CERCLEUX, Andrea-Loreta - MERCIU, Florentina-Cristina - BOGAN, Elena. Social innovation and local development in a small post-socialist industrial town: Fieni, Romania.Geobalcanica 2020. V databáze: DOI: dx.doi.org/10.18509/GBP.2020.102. Ohlas: zahraničný 4. [2] KAMOLOV, Sergei - KORNAUKHOVA, Ksenia. International smart cities rating and Russian cities IQ rating comparative study.In:SHS Web of Conferences 92, (2021),p.05012. V databáze: DOI: 10.1051/shsconf/20219205012. Ohlas: zahraničný 5. [2] SZENDI, Dóra. The connection of smart cities approach and social innovation. Multidisciplinárís tudományok 11, (2021) 2sz. pp. 241-246. V databáze: DOI: 10.35925/j.multi.2021.2.31. Ohlas: zahraničný 6. [1] CHAPARRO-MANTILLA, Mónica L. - PEÑA DE CARRILLO, Clara I. - ZÁRATE-RUEDA, Ruth. A model for competent social weaving in smart cities, analyzed in boys and girls with cognitive impairment. Journal of the Knowledge Economy, January 2021. V databáze: DOI: 10.1007/s13132-021-00738-5 ; SCOPUS: 2-s2.0-85102551347. Ohlas: zahraničný 7. [2] SZENDI, Dóra. The role of penta-helix model in the case of smart cities.35th EBES conference proceedings Vol. I. April 7-9, 2021. Ohlas: zahraničný 8. [2] SEMYACHKOV, Konstantin.Innovative potential of the smart city. In: Žurnal ekonomickej teorii, 18 (3) 2021, s. 474-484. V databáze: DOI: 10.31063/2073-6517/2021.18-3.11. Ohlas: zahraničný 9. [1] BLAZEK, Roman - DURANA, Pavol - JAROS, Jaroslav. How the V4 Nations Handle the Idea of Smart Cities. In: Information (Switzerland), 2022-12-01, 13, 12, pp., Registrované v: SCOPUS Ohlas: zahraničný 10. [1] ŠULYOVÁ, Dominika - KUBINA, Milan. Creating Smart, Sustainable Cities: Results from Best Practice Smart Cities and Cities in Slovakia. In Scientific Papers of the University of Pardubice, Series D. Vol. 30, no. 3 (2022), s. 1-20. ISSN 1211-555X (2021). V databáze WOS:000917756100027, SCOPUS:2-s2.0-85150753899. Ohlas: zahraničný</p>

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VI.5. Účasť na riešení (vedení) najvýznamnejších vedeckých projektov alebo umeleckých projektov za posledných šesť rokov / Participation in conducting (leading) the most important research projects or art projects over the last six years <sup>8</sup>	
1.	<p>MOBILITIES4EU – Horizon Europe, New MOBility solutions for climate neutrality in EU cities, hlavný riešiteľ/ expert</p> <p>MOBILITIES FOR EU aims at demonstrating that innovative passenger mobility and freight transport concepts designed and implemented following participative and user-center principles are cost-effective and feasible solutions to contribute significantly to the cities' transformation towards climate-neutrality, allowing to speed up the process even to reach SCOPE 2 emissions reduction in 2030. Madrid (Spain) and Dresden (Germany) will implement 11 pilots comprising 27 very innovative solutions for mobility of people and freight, exploiting the combined potential of electrification, automation and connectivity, from the design to the implementation and evaluation stages acting as Lead Cities (LC). Both cities also ambition to act as pioneers of this process, taking advantage of multiple already existing initiatives of social engagement and empowerment that will be integrated in the idea of Urban Transport Labs (UT-Labs), conceived as Innovation Hubs with the aim of fostering faster upscaling and replicability at EU level, making 5 Replication Cities (Ioannina–Greece, Trenčín–Slovakia, Espoo–Finland, Gdansk–Poland and Sarajevo–Bosnia&amp;Herzegovina) through their own UT-Labs direct participants of the processes and later on main protagonists of their own designs.</p>
2.	<p>MAKINGCITY - Horizon 2020, Energy efficient pathway for the city transformation: enabling a positive future 2018 – 2022, riešiteľ/ expert A H2020 PROJECT</p> <p>Coordinated by the CARTIF Foundation, MAKING-CITY is a 60-month Horizon 2020 project launched in December 2018. It aims to address and demonstrate the urban energy system transformation towards smart and low-carbon cities, based on the Positive Energy District (PED) concept.</p> <p>Today cities have an essential role to play in tackling climate change by significantly reducing their carbon emissions. The PED operational models developed in MAKING-CITY will help European and other cities around the world to adopt a long-term City Vision 2050 for energy transition and sustainable urbanisation whilst turning citizens into actors of this transformation.</p> <p>The PED concept will be tested and validated in two Lighthouse cities: Groningen (Netherlands) and Oulu (Finland). It will be then replicated in 6 Follower cities: Bassano del Grappa (Italy), Kadiköy (Turkey), León (Spain), Lublin (Poland), Trenčín (Slovakia), and Vidin (Bulgaria).</p> <p>The technologies selected to be implemented in the project are mature or already on the market. The PED concept appears as a step beyond the current European building regulations by bringing major structural, societal, economical and technological changes in the cities.</p> <p><a href="https://makingcity.eu/">https://makingcity.eu/</a></p>
3.	<p>BISON – Horizon 2020 – Biodiversity and infrastructure synergies and opportunities for European transport networks 2020-2022, riešiteľ/ expert Biodiversity and Infrastructure Synergies and Opportunities for European Transport Networks (BISON)</p> <p>In Europe, the need to make infrastructure more sustainable for biodiversity while ensuring their reliability and efficiency is urgent.</p> <p>Indeed, Europe needs to adapt its existing infrastructure to new climatic conditions (floods, droughts ...), as well as find innovative and sustainable solutions to reduce the impact of invasive species and address the decline of native species and ecosystem fragmentation. Simultaneously, the sharp rise in the development of new transport infrastructure, especially in Eastern Europe, must support economic development while paying particular attention to the local biodiversity, which is often endemic.</p> <p>Faced with these needs, for the first time the European Union funds a 3 million euros Coordination and Support Action project on the topic of transport and biodiversity issues. As part of the last calls under H2020, the BISON project is timely to set the ground and upscale research on these topics in the next European research framework programme 2021-2027 (HORIZON EUROPE).</p> <p><a href="https://bison-transport.eu/">https://bison-transport.eu/</a></p>
4.	<p>TransGREEN – Interreg - Integrated Transport and Green Infrastructure Planning in the Danube-Carpathian Region for the Benefit of People and Nature, Danube Transnational programme, 2017 – 2020, vedúci pracovného balíka/ WP leader</p> <p>TRANSGREEN aims to contribute to safer and environmentally-friendly road and rail networks in mountainous regions of the Danube Basin with a special focus on the Carpathian Mountains. It will do so by improving planning frameworks and developing concrete environmentally-friendly and safe road and rail transport solutions taking into account elements of Green Infrastructure, in particular ecological corridors.</p> <p>The biodiversity in the Carpathians is at the heart of the TRANSGREEN Project, which is looking for solutions for large infrastructure development with low impact on nature in our region.</p> <p>An interdisciplinary partnership comprised of planners, economists, engineers, and ecologists will integrate and apply their specific knowledge across the region and cooperate on developing Guidelines on integrated transport infrastructure planning, construction, management and monitoring, taking into account aspects of road safety and biodiversity conservation. Partners will also collaborate on the production of ready-to-use methodologies for stakeholder participation processes, training modules on Environmental Impact Assessment with a focus on ecological corridors, and Catalogues of measures for each of the four pilot sites located in Beskydy (CZ-SK), Miskolc-Kosice-Uzhgorod (HU-SK-UA), Tirgu Mures-Iasi and Arad(Radna)-Deva (RO).</p> <p>An intersectorial dialogue will be fostered at the policy level that seeks for mutual understanding and implementation of recommendations towards integrated transport infrastructure planning from the local to the transnational level including EU level.</p> <p><a href="http://www.interreg-danube.eu/approved-projects/transgreen">http://www.interreg-danube.eu/approved-projects/transgreen</a></p>

5.	<p>SaveGREEN – Interreg - Safeguarding the functionality of transnationally important ecological corridors in the Danube basin 2020-2022, zodpovedný riešiteľ/ lead expert</p> <p>Many valuable ecological corridors of the Carpathian and other mountain ranges in the Danube region are impeded or threatened by economic development such as linear transport infrastructure construction or intensive agricultural, forestry, or water management practices. The reason for this conflict is that they are not sufficiently planned with the goal to maintain ecological connectivity and flow of multiple ecosystem services that these Green Infrastructure elements provide. Mitigation measures such as green bridges are often missing or dysfunctional because of inadequate design, location and inappropriate management of surrounding land use by e.g. agriculture or forestry. The impacts are traffic-kills and lowered reproductive success of key species dependent on functional corridors.</p> <p>The project SaveGREEN aims to demonstrate ways of designing appropriate mitigation measures and maintaining or improving the functionality of ecological corridors through integrated planning. It thereby builds on key results of the DTP projects TRANSGREEN, ConnectGREEN, and HARMON. Monitoring the impact of such measures will help us to learn and derive proper recommendations for follow-up action and policy design. The focus of the project will be on critical ecological corridors of the Alpine-Carpathian Corridor, SW-Carpathians, Zakarpattia, Beskydy, Lyulin and Balkan mountains impacted by linear transport projects and unsustainable land use.</p> <p>We will foster cross-sectoral collaboration, build capacity for replication of pilots and upscale results through improved policy frameworks. The project partnership covers key sectors to be involved in integrated planning of mitigation measures: nature conservation (ministries, agencies, authorities, NGOs), research and education (universities, research institution), transport (ministries, motorway companies) and consultancy business (limited company) and ASPs from complementary sectors from AT, BG, CZ, FR, GE, GR, HU, RO, SK and UA.  <a href="http://www.interreg-danube.eu/approved-projects/savegreen">http://www.interreg-danube.eu/approved-projects/savegreen</a></p>
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## VII. Prehľad aktivít v organizovaní vysokoškolského vzdelávania a tvorivých činností<sup>9</sup> / Overview of organizational experience related to higher education and research/artistic/other activities

VII.a Aktivita, funkcia / Activity, position	VII.b Názov inštitúcie, grémia / Name of the institution, board	VII.c Časové vymedzenia pôsobenia / Duration
Hlavný editor TERRA SPECTRA / Editor in chief TERRA SPECTRA journal	Ústav manažmentu, Slovenská technická univerzita v Bratislave / Institute of Management, Slovak University of Technology in Bratislava	2018-2023 / 2018-2023
Regionálna tematická komisia Trenčianskeho samosprávneho kraja pre Fond na spravodlivú transformáciu (FST)	Regional thematic group of Trenčín Self-government region for Just Transition Fund	od 2021/since 2021
Hodnotiteľ - excelentné tímy mladých výskumníkov / Evaluator of funding scheme Young excellent research teams	Slovenská technická univerzita v Bratislave / Slovak University of Technology in Bratislava	od 2022/ since 2022
Expert ministerstva (MIRRI) pre tvorbu Integrovaných územných stratégií pre TSK	Expert for Integrative territorial strategies for Self-Governing region Trenčín	2021-2022/2021-2022



## VIII. Prehľad zahraničných mobilití a pôsobenia so zameraním na vzdelávanie a tvorivú činnosť v študijnom odbore / Overview of international mobilities and visits oriented on education and research/artistic/ other activities in the given field of study

VIII.a Názov inštitúcie / Name of the institution	VIII.b Sídlo inštitúcie / Address of the institution	VIII.c Obdobie trvania pôsobenia/pobytu (uviesť dátum odkedy dokedy trval pobyt) / Duration (indicate the duration of stay)	VIII.d Mobilitná schéma, pracovný kontrakt, iné (popísať) / Mobility scheme, employment contract, other (describe)
Cairo University	Káhira, Egypt/ Cairo, Egypt	od 31.5.2023 do 8.6.2023/ from 31.5.2023 till 8.6.2023 od 15.3.2019 do 25.3.2019/ from 15.3.2019 till 25.3.2019	ICM Erasmus
ECNU Shanghai	Šanghaj, Čína/ Shanghai, China	od 4.6.2017 do 13.6.2017/ from 4.6.2017 till 13.6.2017 od 4.5.2018 do 13.5.2018/ from 4.5.2018 till 13.5.2018	ICM Erasmus
ICBT Colombo, University of Peradenya	Kolombo, Kandy, Srí Lanka/ Colombo, Kandy, Sri Lanka	od 30.1.2017 do 9.2.2017/ from: 30.1.2017 till: 9.2.2017 od 9.2.2018 do 20.2.2018/ from: 9.2.2018 till: 20.2.2018 od 25.6.2023 do 10.7.2023/ from: 25.6.2023 till: 10.7.2023	ICM Erasmus
ČVUT Praha	Praha/Prague	od 2.5.2015 do 31.5.2015/ from: 2.5.2015 till: 31.5.2015	CEEPUS mobility

## IX. Iné relevantné skutočnosti / Other relevant facts <sup>10</sup>

IX.a Ak je to podstatné, uvádzajú sa iné aktivity súvisiace s vysokoškolským vzdelávaním alebo s tvorivou činnosťou / If relevant, other activities related to higher education or research/artistic/other activities are mentioned

Riaditeľ subcentra Urban Safety Centre na pracovisku SPECTRA Centre of Excellence EU (Stredoeurópskeho výskumného a školiaceho centra priestorového plánovania) so sídlom na STU v Bratislave/ Director of the subcentre Urban Safety Centre under the SPECTRA Center of Excellence EU (Central European Spatial Planning Research and Training Center) based at STU in Bratislava