

<b>Name and Surname</b>	Sasa Bosnjak
<b>Title</b>	Full Professor
<b>The name of the institution where teacher works full or part-time and since when</b>	University of Novi Sad, Faculty of Economics Subotica, since 1995.
<b>Narrow scientific (artistic) field</b>	Business Informatics

<b>Academic career</b>				
	Year	Institution	Scientific or artistic field	Narrow scientific or artistic area
Election to the title of university teacher	2011	University of Novi Sad, Faculty of Economics in Subotica	Economics Sciences	Information systems
Doctor's degree	1995	University of Novi Sad, Faculty of Economics in Subotica	Economics Sciences	Information systems
Specialization				
Magister's degree	1991	University of Novi Sad, Faculty of Economics in Subotica	Economics Sciences	
Master's degree				
Bachelor's degree		University of Novi Sad, Faculty of Science	Mathematics - Informatics	

<b>List of subjects taught by the teacher at the first and second study level</b>					
No	Marc of the course	Course title	Type of teaching	Title of the study program	Type of studies (OCC, CCC, OAC, MCC, MAC, CAC)
1.	OACPII04	Database models and systems	Teaching	Business Informatics	Bachelor studies
2.	OACPII12	Database resource management	Teaching and exercises	Business Informatics	Bachelor studies
3.	OACPII11	Development of internet business solutions	Teaching and exercises	Business Informatics	Bachelor studies
4.	OC-418	Software development	Teaching and exercises	Business Informatics	Bachelor studies
5.	OC-201	Databases	Teaching and exercises	Business Informatics	Bachelor studies
6.	MPII-03	Internet Technologies	Exercises	Business Informatics	Master
7.	ADA05	Big Data Fundamentals	Exercises	Advanced Data Analytics in Business	Master

<b>Representative references (minimum 5, not more than 10)</b>	
1.	Чисар П., Маравић Чисар С, Бошњак, С. (2014). Cybercrime and Digital Foresnics – Teechnologies and Approaches, In B. Katalinic (Eds.) <i>DAAAM International Scientific Book</i> , Vol. 13, ISSN: 1726-9687, ISBN: 978-3-901509-98-8, Publisher DAAAM International Vienna, Vienna.
2.	V. Fonseca, A. Pereira, R. Sanders, V. Barracho, U. Lapajne, M. Rus, M. Rahe, A. Mostert, T. Klein, V. Bojovic, S. Bošnjak, L. Morgado., Z. Bošnjak, J. Carvalho, I. Duarte, A. Casaramona, A. Soraci, H. Paredes, P. Martins, R. Gonçalves, P. Neves, R. Rodrigues Nunes, J. Lima, J. Varajão, (2012) <i>PLAYER - a European Project and a Game to Foster Entrepreneurship Education for Young People</i> , Journal of Universal Computer Science, Vol.18, Issue 1, pp. 86-106, , <a href="http://www.jucs.org/jucs_18">http://www.jucs.org/jucs_18</a>
3.	Чисар П., Бошњак С., Маравић-Чисар С. (2010). EWMA Algorithm in Network Practice, часопис INTERNATIONAL JOURNAL OF COMPUTERS COMMUNICATIONS & CONTROL - ICCCC (Romania), vol. 5, br. 2, pp. 160-170.

4.	Чисар П., Бошњак С., Маравић-Чисар С. (2010). EWMA-Based Treshold Algorithm for Intrusion Detection, часопис <i>Internationa Journal of Computing and Informatics - CAI</i> , Institute of informatics, Slovak Academy of Sciences, Bratislava, Slovakia, вол. 29 бр. 6, стр. 1089-1101.
5.	Грљевић О., Шереш Л., Бошњак З., Бошњак С., Богатај К. (2013). Energy Efficiency Improvement in Buildings by Introducing Innovative Information System, <i>Advances in Information Sciences and Service Sciences, An International Journal of Research and Innovation</i> , ISSN: 1976-3700, Vol. 5, No. 15, октобар 2013, pp. 1-12. SCOPUS: Q1 (u prvih 25% liste) <a href="http://www.globalcis.org/aiss/ppl/AISS3650PPL.pdf">http://www.globalcis.org/aiss/ppl/AISS3650PPL.pdf</a>
6.	Грљевић О., Бошњак З., Бошњак С. (2014). <i>Social Media Analytics in Higher Education and Challenges</i> , International Multidisciplinary Scientific Conferences on Social Sciences and Arts – Psychology & Psychiatry, Sociology & Healthcare, Education, WOS: 000357835000113, UDK: 10.5593/sgemsocial2014B11, ISBN: 2367-5659, Vol. 1, pp. 883-891
7.	Бошњак, С., Марић, М., Бошњак, З. (2013) <i>Е-учење као инструмент одрживог развоја</i> , Анали Економског факултета у Суботици, ISSN: 0350-2120, Vol. 49, No. 29, Str. 369-382, UDK: 330, ISBN: 0350-2120, Издавач: Економски факултет Суботица
8.	Драгичевић, З., Бошњак, С. (2019) <i>Digital transformation in the mining enterprise: The empirical study</i> Mining and Metallurgy Engineering Bor, ISSN: 2334-8836 (Print) 2406-1395 (Online) No. 1-2, doi:10.5937/mmeb1902073D, pp. 73-90
9.	Грљевић, О., Бошњак, З., Бошњак, С. (2013). Students' Behavior on Social Media Sites - A Data Mining Approach. <i>11th IEEE International Symposium on Intelligent Systems and Informatics, Sisy2013</i> (стр. 347-352). Суботица, Србија: IEEE. IEEE Catalog Number CFP1384C, ИСБН 978-1-4799-0305-4. Доступно на: <a href="http://ieeexplore.ieee.org/document/6662600">ieeexplore.ieee.org/document/6662600</a>
10.	Бошњак З., Грљевић О., Бошњак С., (2019) <i>Transformacija web podataka u znanje - Implikacije za menadžment</i> Економски хоризонти Крагујевац Vol. 21 No. 2. ISSN:1450-863X (Print) 2217-9232 (Online), doi:10.5937/ekonhor1902177B, pp. 177-196

#### Aggregate data on the scientific (artistic) and professional activities of teachers

Total number of citations	17	
Total number of papers from the SCI (SSCI) list	5	
Current participation at the projects	National 1	International 2
Specialization	Study Visit at RWTH University in Aachen, Germany, September 1998 at the Faculty of Economics and Business Administration, with Prof. Dr. H.-J. Zimmermann Study visits during the project TEMPUS JEP 16067-2001 University in Brighton, 2003 and 2004.	
Other relevant information		
Membership in the organization and associations: DOPIS / OR researchers organization		
Association for Information Systems, JISA, European University Information Systems (EUNIS)		
Director of Regional Development Agency for SMEs Sombor, 2003-2007.		
Director of the Center for National and International Projects at the Faculty of Economics in Subotica, 2007-2009.		
Consultant in the preparation phase of bilateral project LEDIB		
Project manager/coordinator of 15 USAID projects		
Special Advisor for EU Funds and EU Projects at the European Affairs Fund, 2010-2015.		
Consultant of Austrian development agency		
Coordinator of the project "Managing Regional Development through EU Funds", 2015-2016		
Vice Dean for Research and Doctoral Studies at the Faculty of Economics in Subotica, 2015-2016		