
	UNIVERSITY OF BELGRADE TEHNIICAL FACULTY IN BOR Vojske Jugoslavije 12, 19210 Bor		
	ACCREDITATION OF STUDY PROGRAM		
	UNDERGRADUATE ACADEMIC STUDIES	MINING ENGINEERING	

BOOK OF LECTURERS

MINING ENGINEERING

UNDERGRADUATE ACADEMIC STUDIES (I LEVEL OF ACADEMIC STUDIES)

2023

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Surname, middle name, Name		Milan Ž. Trumić			
Academic title		Full professor			
Name of the institution (full time/part time employment), from date		University of Belgrade, Technical Faculty in Bor, from 21.02.1995. year			
Narrow scientific filed		Mineral and recycling technologies			
Academic career					
	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2014	Technical Faculty in Bor	Mining engineering	Mineral and recycling technologies	
PhD	1999	Technical Faculty in Bor	Mining engineering	Mineral processing	
Master's degree	1998	Technical Faculty in Bor	Mining engineering	Mineral processing	
Diploma	1990	Technical Faculty in Bor	Mining engineering	Mineral processing	
List of the courses taught by the lecturer at the undergraduate and master academic study programs					
No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program/s	Study level
1.		Comminution and classification of materials	Lectures	Mining engineering	UGL
2.		Dewatering and tailing	Lectures	Mining engineering	UGL
3.		Theoretical principles of physical processes of preparation and concentration	Lectures	Mining engineering	ML
4.		Mineral processing design	Lectures	Mining engineering	ML
The most relevant scientific references, according to the standards for the specified field (from 5 to 10)					
1.	V. Nikolić, A. Doll, M. Trumić : A new methodology to obtain a corrected Bond ball mill work index valid with non-standard feed size, Minerals Engineering, ISSN 0892-6875, Vol. 188, No. 107822, [Impact factor (IF) 5.479/2022], M21a, 2022				
2.	V. Nikolić, M. Trumić : A new approach to the calculation of bond work index for finer samples, Minerals Engineering, ISSN 0892-6875, Vol. 165, [Impact factor (IF) 4,765/2021], M21a, 2021				
3.	F. Popescu, M. Trumić , A. Cioabla, B. Vujić, V. Stoica, M. Trumić, C. Opris, G. Bogdanović, G. Trif-Tordai: Analysis of Surface Water Quality and Sediments Content on Danube Basin in Djerdap-Iron Gate Protected Areas, Water, ISSN 2073-4441, Vol. 14, No. 19, pp. 1 - 14, [Impact factor (IF) 3.530/2021], M22, 2022				
4.	D. Todorović, M. S. Trumić, L. Andrić, V. Milošević, M. Trumić : A quick method for bond work index approximate value determination, Physicochemical Problems of Mineral Processing, ISSN 1643-1049, Vol. 53, No. 1, pp. 321 - 332, 2017, [Impact factor (IF) 0,977/2015]				
5.	Nedeljko Magdalinović, Milan Trumić , Maja Trumić, Ljubisa Andrić: "The Optimal Ball Diameter in a Mill", Physicochemical Problems of Mineral Processing, ISSN 1643-1049, www.minproc.pwr.wroc.pl, 48 (2), 2012., p.5-15.				
6.	M. Trumić , M.S. Trumić: PRAKTIKUM iz Usitnjavanja i klasiranja sirovina, Editors: Snežana Šerbula, Publisher: Univerzitet u Beogradu, Tehnički fakultet u Boru, Printed by Grafomed trade, Bor, ISBN 978-86-6305-105-8, pp. 199, TF10, 2020.				
7.	M. Trumić , M.S. Trumić: PRAKTIKUM iz Osnova projektovanja u pripremi mineralnih sirovina, Editors: Prof. dr Snežana Šerbula, zamenik predsednika Komisije za izdavačku delatnost Tehničkog fakulteta u Boru, Publisher: Tehnički fakultet u Boru, Univerziteta u Beogradu, Printed by Atlantis doo, Niš, ISBN 978-86-6305-102-7, pp. 202, TF10, 2019.				
8.	N. Magdalinović, R. Ačić, M. Trumić , Lj. Šutulović, Univerzitetski udžbenik: Odvodnjavanje i jalovišta, Izdavač: "Nauka", Beograd, 2001.				
9.	M. Ignjatović, R. Ignjatović, M. Trumić , Naučna monografija: Principi rada separatora sa suspenzijama, Izdavač: "Nauka", Beograd, 1999.				
10.	Ljubiša Andrić, Milan Trumić : Monografija: "USITNjAVANjE MLEVENjEM - Mikronizacija, mehanička i mehanohemijska aktivacija minerala", Univerzitet u Beogradu, Tehnički fakultet Bor, ISBN 978-86-6905-013-6, COBISS, SR-ID 201968652, Bor 2013.				
Data summary on the lecturer's scientific activities					
Total number of citations			98		
Total number of papers published in SCI (SSCI) indexed journals			14		
The number of active project engagements			National projects: 1		International projects: 0
Personal improvements		1992 - Passed the professional exam in the field of mining			
Other relevant data					

Surname, middle name, Name		Vušović M. Nenad			
Academic title		PhD			
Name of the institution (full time/part time employment), from date		University of Belgrade-Technical Faculty in Bor full time, 01.06.1989.			
Narrow scientific filed		Mining and Geology			
Academic career					
	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2005.	Technical Faculty in Bor	Mining and Geology	Mining engineering	
PhD	1995.	Faculty of Mining and Geology in Belgrade	Mining	Mine surveying	
Specialization					
Magister degree	1992.	Faculty of Mining and Geology in Belgrade	Mining	Mine surveying	
Diploma	1988.	Faculty of Mining and Geology in Belgrade	Mining	Mine surveying	
List of the courses taught by the lecturer at the undergraduate and master academic study programs					
No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program	Study level
1.	ОРИ2Г	Geodesy	lectures	Mining Engineering	undergraduate academic study programs
2.	ОРИ3ГИТ	Geoinformatics	lectures	Mining Engineering	undergraduate academic study program
3.	ОРИ3РМ	Mine Surveying	lectures	Mining Engineering	undergraduate academic study program
4.	ОРИ4ГИС	Geographic information system - GIS	lectures	Mining Engineering	undergraduate academic study program
The most relevant scientific references, according to the standards for the specified field (from 5 to 10)					
1.	N.Vušović: Historical development and concepts of modern Geodesy and Mine surveying (2004) Volume 1. and Volume 2. Technical Faculty at Bor. Winia Čačak, ISBN 86-80987-24-7 (pp 725); ISBN 86-80987 (pp 662)				
2.	Vušović N. Geoinformatics (2023) Technical Faculty in Bor. <i>in press</i>				
3.	Vušović N. (2009) Databases, University at Belgrade-Technical Faculty at Bor. Printed by Grafomed Trade Bor. ISBN 978-86-80987-42-5 (615)				
4.	Ђорђевић Д., Вушовић Н. (2014) Прогнозни прорачун померања и деформација поткопаног терена, Рударскогеолошки факултет Београд (315)				
5.	Вушовић Н.: Рударска мерења – одабрана поглавља, ТФ, Бор (1997)				
6.	Vusovic N., Vlahovic M., Krzanovic D. (2021) Stochastic method for prediction of subsidence due to the underground coal mining integrated with GIS, a case study in Serbia. Environmental Earth Sciences, vol. 80(2):67. (IF 3.119) https://doi.org/10.1007/s12665-020-09349-w				
7.	Vušović N, Vlahović M, Ljubojev M, Kržanović D. (2020) Stochastic model and GIS spatial analysis of the coal mine subsidence, Mining and metallurgy institute Bor. vol. 3-4/2020:9-24.				
8.	N. Vušović, M. Vukovic, I. Svrkota, P. Stojković (2016) Possibility for Application of GIS Technologies in RTB Bor Group, Mining and Metallurgy Engineering Bor, vol.3: 21-30.				
9.	Vušović N.: GIS rešenje u kompaniji RTB BOR (2014), V Simpozijum sa međunarodnim učešćem „RUDARSTVO 2014“, Vrnjačka Banja, Serbia, ISBN: 978-86-80809-84-7, pp. 23 – 32.				
Data summary on the lecturer's scientific activities					
Total number of citations		16 https://www.scopus.com/authid/detail.uri?authorId=35115742900			
Total number of papers published in SCI		7			
The number of active project engagements		National projects: 1		International projects: 0	
Personal improvements		ESRI Certificate ArcGIS Desktop II, April 2012 (GDİ GISDATA, Belgrade) Certificate for UAV (Unmanned Aerial Vehicle) and 3Dsurvey software			
Other relevant data: Other data you consider relevant: author of 5 scientific monographs and 2 university textbooks, author of about 200 scientific papers, manager of two scientific research projects: TR 006638 (2005-2007) and TR33038 (2011-2019) in the field of technological development funded by the Ministry science of the Republic of Serbia, member of the Council of Scientific Areas-Technical Sciences (2009-2016), member of several scientific boards of journals and international conferences, member of the Board of Directors of RTB Bor (2010-2016), advisor to the General Director of RTB Bor for information technologies (2011-2015)), manager of several projects and studies for the needs of the economy					

Surname, middle name, Name		Stević M. Zoran			
Academic title		Full professor			
Name of the institution (full time/part time employment), from date		University of Belgrade, Technical faculty in Bor, from May 15 2001			
Narrow scientific filed		Electrical engineering			
Academic career					
	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2013.	University of Belgrade, Technical faculty in Bor	Technical and technological sciences	Electrical engineering	
PhD	2004.	University of Belgrade, School of electrical engineering in Belgrade	Technical and technological sciences	Electrical engineering	
Master's degree	1999.	University of Belgrade, School of electrical engineering in Belgrade	Technical and technological sciences	Electrical engineering	
Diploma	1983.	University of Belgrade, School of electrical engineering in Belgrade	Technical and technological sciences	Electrical engineering	
List of the courses taught by the lecturer at the undergraduate and master academic study programs					
No.	Course code	Course title	Type of teaching	Study program/s	Study level
1.	ORI2OE	Fundamentals of electrical engineering	Lectures + practical	Mining engineering	Undergraduate
2.	ORI4PMT	Process measurement technique	Lectures	Mining engineering	Undergraduate
3.	MRI1ATP	Automation of technological processes	Lectures	Mining engineering	Master
The most relevant scientific references, according to the standards for the specified field (from 5 to 10)					
1.	Predrag Stolic, Zoran Stevic, Sanja Petronic, Vojkan Nikolic, Misa Stevic, Dragan Kreculj, Danijela Milosevic, Modelling, Simulation, and Computer Control of a High Frequency Wood Drying System, Electronics, 12, Issue 1, 226, 2023.				
2.	Z. Stević, M. Stević, I. Radovanović, P. Stolić, M. Milešević, M. Marjanović, M. Radivojević, S. Petronić: Computer-controlled voltage/current source and response monitoring system for electrochemical investigations, International Journal of Electrochemical Science, Vol. 16, 2021.				
3.	Milica Vlahovic, Sanja Martinovic, Stevan Dimitrijevic, Elena Ponomaryova, Tatjana Volkov-Husovic, Modelling, simulation and optimization of pulse-reverse regime of copper, silver and gold electrodeposition, International Journal of Materials Research, 109 (2018) 6, 514-521				
4.	Zoran Stevic, Mirjana Rajcic-Vujasinovic, Ilija Radovanovic, Supercapacitors Test Methods, Book title: Supercapacitors: Electrochemical Properties, Applications and Technologies, Edited by: Cindy D. Mullan, Nova Science Publishers, NY, USA (2014)				
5.	Z. Stević, I. Radovanović, M. Rajčić-Vujasinović, S. Bugarinović, V. Grekulović, Synthesis and characterization of specific electrode materials for solar cells and supercapacitors, J. Renewable Sustainable Energy 5 (2013) No 4, p. 041816-1-12.				
6.	Zoran Stević, Dejan Antić, Ispitivanja elektrohemijskih sistema za skladištenje energije, Akademska misao, Beograd (2013)				
7.	Zoran Stević, Ilija Radovanović, Energy Efficiency of Electric Vehicles, Book title: New Generation of Electric Vehicles, Edited by: Zoran Stević, Intech, Rijeka (2012)				
8.	Zoran Stević, Mirjana Rajčić-Vujasinović, Supercapacitors as a Power Source in Electrical Vehicles, Book title: Electric Vehicles – The Benefits and Barriers / Book 1, Edited by: Seref Soylu, Intech, Rijeka (2011)				
9.	Zoran Stević, M. Rajčić-Vujasinović, S. Bugarinović and A.Dekanski, Construction and Characterisation of Double Layer Capacitors, Acta Physica Polonica A, Vol. 117 (2010)1, 228-233.				
10.	Miroslav Bjekić, Zoran Stević, Alenka Milovanović, Sanja Antić, Regulacija elektromotornih pogona, Tehnički fakultet, Čačak (2010)				
Data summary on the lecturer's scientific activities					
Total number of citations			225		
Total number of papers published in SCI (SSCI) indexed journals			38		
The number of active project engagements			National projects: 1	International projects: 1	
Personal improvements		Authorized thermographic examiner Level 2.			
Other relevant data		KAPK reviewer			

Surname, middle name, Name		Pantović Veljko Radoje			
Academic title		Full professor			
Name of the institution (full time/part time employment), from date		Technical Faculty in Bor, full time, from 1.11.1988.			
Narrow scientific filed		Mining and geology			
Academic career					
	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2014.	Technical Faculty in Bor	Mining and geology		
PhD	1999.	Technical Faculty in Bor	Mining		
Master's degree	1992.	Technical Faculty in Bor	Mining		
Diploma	1988.	Technical Faculty in Bor	Mining		
List of the courses taught by the lecturer at the undergraduate and master academic study programs					
No.	Course code	Course title	Type of teaching	Study program/s	Study level
1.	ORI2MST	Rock and soil mechanics	lectures	Mining engineering	UGL
2.	ORI3TBM	Technology of drilling and blasting	lectures	Mining engineering	UGL
3.	ORI3SSK	Stability and rehabilitation of slopes	lectures	Mining engineering	UGL
4.	ORI4SM	Seismic effects of blasting	lectures	Mining engineering	UGL
5.	MRI1SRO	Stability of mine facilities	lectures	Mining engineering	ML
The most relevant scientific references, according to the standards for the specified field (from 5 to 10)					
1.	R. Pantović, Tehnologija bušenja, Univerzitetski udžbenik, Tehnički fakultet u Boru, 2008.				
2.	R. Pantović, M. Žikić, Z. Stojković, Blasting development at drifting in underground coal mines, Journal of Mining and Metallurgy, vol. 44 (1) A, 2008, str. 9-16,				
3.	R. Pantović, I. Svrkota, M. Žikić, Efikasnost i sigurnost miniranja pri izradi hodnika u podzemnim rudnicima uglja u Srbiji, Podzemni radovi, br. 16, 2008.				
4.	R. Pantović, Ž. Miličević, S. Stojadinović, Methodology for the selection of optimal blasthole length in underground mining, - Proceedings of the Deep Mining Challenges - International Mining Forum 2009, Poland, Krakow 2009., pp.115-124.				
5.	S. Stojadinovic, R. Pantovic, M. Zikic. Prediction of flyrock trajectories for forensic applications using ballistic flight equations. International Journal Of Rock Mechanics And Mining Sciences, 48 (7) (2011), 1086–1094.				
6.	R. Pantović, M. Žikić, S. Stojadinović, D. Petrović, High slope waste dump in the cavity of the Bor open pit-stability and deformations monitoring, - Proceedings of the Integrated Int. Symposium TIORIR '11 – ISTI, ORRE i IRSE, Vol. 1, Zlatibor 2011., pp. 384-390.				
7.	R. Pantović, S. Perišić, S. Stojadinović, M. Žikić, Blasting demolition of reinforced concrete structures in sulfuric acid factory of RTB-Bor, - Proceedings of the 43rd International October Conference on Mining and Metallurgy, Kladovo 2011., pp. 545-548.				
8.	R. Pantović, N. Vušović, I. Svrkota, D. Petrović, Z. Damjanović, Stress-deformation monitoring of N.A.T.M. Support system in ore body T of Jama Bor, - Proceedings of the 43rd International October Conference on Mining and Metallurgy, Kladovo 2011., pp. 569-572.				
9.	R. Lapcevic, S. Kostic, R. Pantovic, N. Vasovic. Prediction of blast-induced ground motion in a coppermine. International Journal of Rock Mechanics and Mining Sciences, 69 (2014), 19-25.				
10.	S. Stojadinovic, N. Lilic, I. Obradovic, R. Pantovic, M. Denic, Prediction of flyrock launch velocity using artificial neural networks, networks. Neural Computing & Applications, 27 (2), (2016), 515 – 524.				
Data summary on the lecturer's scientific activities					
Total number of citations		55			
Total number of papers published in SCI (SSCI) indexed journals		13			
The number of active project engagements		National projects: 5		International projects: 0	
Personal improvements	He passed the professional exam in the field of mining in 1993. Study stays: Coal Mines - Poland (1987), Gubkin Mine, Lebedinsky and Mikhailovsky GOK - Russia (2000), Cresot-Monceau (Module: Environment) - France (2004), Opening of Limestone Deposit near Dubai - UAE (2 times – 2005).				
Other relevant data					
Advisor for mining in RTB Bor. Chairman of the organizing committees and chairman of the scientific committees of several international conferences. Triple Presidium on Jump over the skin.					

Surname, middle name, Name		Grozdana Bogdanović			
Academic title		Full Professor			
Name of the institution (full time/part time employment), from date		University of Belgrade, Technical Faculty in Bor, from 01.10.1992			
Narrow scientific field		Mineral and Recycling Technologies			
Academic career					
	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2015	Technical faculty in Bor	Mining	Mineral and Recycling Technologies	
PhD	2005	Technical faculty in Bor	Mining	Mineral and Recycling Technologies	
Specialization					
Master's degree	1995	Technical faculty in Bor	Mining	Mineral Processing	
Diploma	1990	Technical faculty in Bor	Mining	Mineral Processing	
List of the courses taught by the lecturer at the undergraduate and master academic study programs					
No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program/s	Study level
1.	ОРИ4ЈОР	Leaching and Solutions Processing	Lectures	Mining Engineering	UGL
2.	ОРИ4ОВМРТ	Wastewater in Mineral and Recycling Technologies	Lectures	Mining Engineering	UGL
3.	ОРИ4ОИЈ	Dewatering and Tailing	Lectures	Mining Engineering	UGL
4.	ОРИ4ТПТО	Technogenic Waste Materials Processing	Lectures	Mining Engineering	UGL
5.	ОРИ3ТОО	Hazardous Waste Treatment	Lectures	Mining Engineering	UGL
6.	МРИ1ТПФХХПК	Theoretical Principles of Physical-chemical and Chemical Concentration Processes	Lectures	Mining Engineering	ML
7.	МРИ1ТИОВ	Industrial Wastewater Treatment	Lectures	Mining Engineering	ML
8.	МРИ1ХБТО	Chemical and Biological Treatment of Waste	Lectures	Mining Engineering	ML
The most relevant scientific references, according to the standards for the specified field (from 5 to 10)					
1.	641				
2.	V.Stanković, M. Gorgievski, D.Božić, G.D.Bogdanović , Mine Waters Purification by Biosorption Coupled with Green Energy Production from Wood and Straw Biomass.Chemical Industry and Chemical Engineering Quarterly, 28(4) (2022), pp. 255–264				
3.	G.D.Bogdanović , G.D.,S.Petrović, M.Sokić. M.M.Antonijević. Chalcopyrite leaching in acid media: A review. Metallurgical and Materials Engineering, 26(2) (2020), pp. 177–198				
4.	S.J. Petrović, G.D. Bogdanović , M.M. Antonijević, Leaching of chalcopyrite with hydrogen peroxide in hydrochloric acid solution, Transactions of Nonferrous Metals Society of China, 28 (7) (2018), 1444-1455.				
5.	V. Stanković, V. Milošević, D. Milićević, M. Gorgievski, G.Bogdanović , Reprocessing of the old flotation tailings deposited on the RTB Bor tailings pond – a case study, Chemical Industry and Chemical Engineering Quarterly, 24(4)(2018), 333-344.				
6.	M.S. Trumic, M.Z. Trumic, B. Vujic, Lj. Andric, G.Bogdanovic , Results of fibre and toner flotation depending on oleic acid dosage, Waste Management and Research, 34(9)(2016), 969-974				
7.	Z. O. Stevanović, M. M. Antonijević, G. D. Bogdanović , M. M. Bugarin, V.K.Trujić, R.T.Marković, D. M.Nedeljković: The effect of oxidants through a tailing dump depth and the leaching of copper, Carpathian Journal of Earth and Environmental Sciences, 8 (1) (2013) 29-38.				

8.	D. Božić, V. Stanković, M. Gorgievski, G. Bogdanović , R. Kovačević, Adsorption of heavy metal ions by sawdust of deciduous trees, <i>Journal of Hazardous Materials</i> , 171 (1-3) (2009) 684-692.	
9.	G. Bogdanović , V. Stanković, M. S. Trumić, D. Antić, M. Trumić, Leaching of Low-Grade Copper Ores: A Case Study for " Kraku Bugaresku-Cementacija" Deposits (Eastern Serbia), <i>Journal of Mining and Metallurgy, Section A: Mining</i> , 52(1)(2016) 45 – 56.	
10.	C. Bourget, L. Cohen, M. Soderstrom, O. Tinkler, J. Dumousseau, G. Bogdanović , The Global Copper Solvent Extraction and Electrowinning Industry, 49 th International October Conference on Mining and Metallurgy, Bor Lake, Serbia, ISBN: 978-86-6305-066-2, 18.10.2017 - 21.10.2017, pp. 546 – 551.	
Data summary on the lecturer's scientific activities		
Total number of citations		641
Total number of papers published in SCI (SSCI) indexed journals		18
The number of active project engagements		National projects: 1 International projects: 1
Personal improvements	Passed professional exam in the field of mining, mineral processing, Decision No. 2512/R, 1992.	
Other relevant data		

Surname, middle name, Name		PhD Sokolović M. Jovica			
Academic title		Full professor			
Name of the institution (full time/part time employment), from date		University of Belgrade, Technical faculty in Bor, September 1, 2000.			
Narrow scientific filed		Mineral and Recycling Technologies			
Academic career	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2022	University of Belgrade, Technical faculty in Bor	Mining	Mineral and Recycling Technologies	
PhD	2012	University of Belgrade, Technical faculty in Bor	Mining	Mineral and Recycling Technologies	
MSc degree	2006	University of Belgrade, Technical faculty in Bor	Mining	Mineral processing	
Master's degree					
Diploma	2000	University of Belgrade, Technical faculty in Bor	Mining	Mineral processing	
List of the courses taught by the lecturer at doctoral academic study programs					
No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program/s	Study level
1.	ОРИЗТОР	Technology and sustainable development	Lectures	Mining Engineering	UGL
2.	ОРИЗФМК	Physical methods of concentration	Lectures	Mining Engineering	UGL
3.	ОРИЗПМС	Mineral processing	Lectures	Mining Engineering	UGL
4.	ОРИ4ТПЖС	Technological process and environment	Lectures	Mining Engineering	UGL
5.	ОРИ4ТПМС1	Technology of mineral processing 1	Lectures	Mining Engineering	UGL
6.	МРИ1ТПФППК	Theoretical principles of physical processes of preparation and concentration	Lectures	Mining Engineering	ML
7.	МРИ1СР	Sanation and reclamation	Lectures	Mining Engineering	ML
8.	МРИ1ТПУ	Coal processing technologies	Lectures	Mining Engineering	ML
9.	МРИ1ПУКД	Design and management of municipal landfill	Lectures	Mining Engineering	ML
10.	МРИ1РММО	Recycling of metals and metal waste	Lectures	Mining Engineering	ML
11.	МРИ1СП	Professional Practice	Other	Mining Engineering	ML
The most relevant scientific references, according to the standards for the specified field (from 10 to 20)					
1.	Sokolović, J.M., Stanojlović, R.D., Marković, Z.S. (2012). The effects of pretreatment on the flotation kinetics of waste coal. International Journal of Coal Preparation and Utilization, 32 (3), 130-142.				M22
2.	Sokolovic, J.M., Stanojlovic, R.D., Markovic, Z.S. (2012). Activation of oxidized surface of anthracite waste coal by attrition. Physicochemical Problems of Mineral Processing, 48 (1), 5-18				M22
3.	Stanojlović, R., Sokolović, J., A study of the optimal model of the flotation kinetics of copper slag from Copper Mine Bor, Archives of Mining Sciences, 59 (3) (2014), pp. 821-834.				M23
4.	Stanojlović, R., Sokolović, J., Milosević, M., Integrated environmental protection and waste minimization in the area of Copper Mine Bor, Environmental Engineering and Management Journal, 13 (4) (2014), pp. 791-804.				M23
5.	Wen, B., Xia, W., Sokolovic, J., Recent advances in effective collectors for enhancing the flotation of low rank/oxidized coals. Powder Technology, 319 (2017), pp. 1-11.				M21

6.	Sokolović J. M., Miskovic S., The effect of particle size on coal flotation kinetics: A review, <i>Physicochemical Problems of Mineral Processing</i> , 54 (4) (2018), pp. 1172-1190.	M23
7.	Egerić, M., Smičiklas, I., Mraković, A., Jović, M., Šljivić-Ivanović, M., Sokolović, J., Ristić, M., Separation of Cu(II) ions from synthetic solutions and wastewater by raw and calcined seashell waste, <i>Desalination and Water Treatment</i> , 132 (2018), pp. 205-214	M22
8.	Wen, B., Xia, W., Sokolovic, J., Effect of surface oxidation in air and water on hydrophobicity and floatability of a bituminous coal, <i>Archives of Mining Sciences</i> , 64 (1) (2019), pp. 223-233.	M23
9.	Štirbanović, Z., Sokolović, J., Marković, I., Đorđević, S., The effect of degree of liberation on copper recovery from copper-pyrite ore by flotation, <i>Separation Science and Technology</i> , 55 (17) (2020), pp. 3260-3273.	M22
10.	Štirbanović, Z., Gardić, V., Stanujkić, D., Marković, R., Sokolović, J., Stevanović, Z. Comparative MCDM Analysis for AMD Treatment Method Selection. <i>Water Resources Management</i> , 35 (11) (2021), pp. 3737-3753.	M21
11.	Sokolović, J., Stanujkić, D., Štirbanović, Z., Selection of process for aluminium separation from waste cables by TOPSIS and WASPAS methods, <i>Minerals Engineering</i> , 173 (2021), 107186.	M21a
Data summary on the lecturer's scientific activities		
Total number of citations		228 (Scopus)
Total number of papers published in SCI (SSCI) indexed journals		11
The number of active project engagements		National projects: 2 International projects:
Personal improvements	<ul style="list-style-type: none"> - Passed professional exam in the field of mining, mineral processing, Decision No. 7105/R, The Ministry of Mining and Energy of the Republic of Serbia, 2018. - Passed forensic expert in the field of Mining and Geology; Topic: Mineral processing and recycling, Decision No. 740-05-0024/2014-22, The Ministry of Justice of the Republic of Serbia, 2014. 	
Other relevant data		
<ul style="list-style-type: none"> - Co-Editor for <i>Mineral Processing on Journal of Mining and Metallurgy: Section A – Mining</i>, (2013 - present). - Editorial Board Member, <i>Physicochemical Problems of Mineral Processing journal</i>, (2016 - present). 		

Surname, middle name, Name		Cocić, Božidar, Mira			
Academic title		Full Professor			
Name of the institution (full time/part time employment), from date		University of Belgrade, Technical Faculty in Bor, full time, 24.03.2008.			
Narrow scientific filed		Geology and applied mineralogy			
Academic career					
	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2022	University of Belgrade, Technical Faculty in Bor	Geology	Mining and geology	
PhD	2012	University of Belgrade - Faculty of Mining and Geology	Geology	Geology and applied mineralogy	
Specialization					
Master's degree	2004	University of Belgrade - Faculty of Mining and Geology	Geology	Geology and applied mineralogy	
Diploma	1990	University of Belgrade - Faculty of Mining and Geology	Geology	Geology and applied mineralogy	
List of the courses taught by the lecturer at the undergraduate and master academic study programs					
No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program/s	Study level
1.	ОРИ2МП	Mineralogy and petrography	Lectures+practical class	Mining engineering	UGL
2.	ОРИ2ОГ	Basic of geology	Lectures	Mining engineering	UGL
3.	ОРИЗИЈЛМС	Exploration of mineral deposits	Lectures+practical class	Mining engineering	UGL
4.	ОТИ2М	Mineralogy	Lectures+practical class	Metallurgical and Technological Engineering	UGL
5.	МРИ1ТОИМП	Theoretical foundations for creating a master's thesis	Lectures	Mining engineering	ML
The most relevant scientific references, according to the standards for the specified field (from 5 to 10)					
1.	Mira Cocić, Mihovil Logar, Viša Tasić, Matović Branko, Milica Miletic Svirčev, Characterization of material sintered from the final flotation waste and zeolitic tuff, Science of Sintering, 54 (2022)				
2.	Mira Cocić, Mihovil Logar, Suzana Erić, Viša Tasić, Snežana Dević, Saša Cocić, Branko Matović, Application of the final flotation waste for obtaining the glass-ceramic materials, Science of Sintering, 49 (4) (2017)				
3.	Viša Tasić, Renata Kovačević, Biljana Maluckov, Tatjana Apostolovski-Trujić, Branislava Matić, Mira Cocić, Mirjana Šteharik, The content of As and heavy metals in TSP and PM10 near copper smelter in Bor, Serbia, Water Air Soil Pollution, 228 (2017)				
4.	Mira Cocić, Mihovil Logar, Obtaining the applicable material from the ffw and zeolitic tuff, XIII International Mineral Processing and Recycling Conference, Belgrade, Serbia, 8 - 10 May 2019				
5.	Viša Tasić, Mira Cocić, Bojan Radović, Tatjana Apostolovski-Trujić, Chemical composition of particulate matter in the indoor air at the Technical faculty in Bor (Serbia), IOC 2021				
6.	Mira Cocić, Mihovil Logar, Visa Tasic, Snezana Devic, Saša Cocić, The possibility of using the final flotation waste for obtaining the glass-ceramics, XII Symposium on Recycling Technologies and Sustainable development, 13 – 15 September 2017				
7.	Mira B. Cocić, Mihovil M. Logar, Saša Lj. Cocić, Snežana S. Dević, Dragan M. Manasijević, Transformation of chalcopyrite in the roasting process of copper concentrate in fluidized bed reactor, JOM, 63 (5) (2011)				
Data summary on the lecturer's scientific activities					
Total number of citations			31		
Total number of papers published in SCI (SSCI) indexed journals			13		
The number of active project engagements			National projects: 2	International projects: -	
Personal improvements					

Other relevant data

Surname, middle name, Name		Doković, M. Jelena			
Academic title		Full professor			
Name of the institution (full time/part time employment), from date		University of Belgrade – Technical Faculty in Bor, since 26.02.2006. (30%) and since 12.03.2008. (100%)			
Narrow scientific field		Mechanical engineering, Fracture mechanics			
Academic career					
	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2016	University of Belgrade - Technical Faculty in Bor	Mechanical engineering	Fracture mechanics	
PhD	2001	Faculty of Mechanical Engineering in Kragujevac	Mechanical engineering	Fracture mechanics	
Master's degree	1998	Faculty of Mechanical Engineering in Kragujevac	Mechanical engineering	Fracture mechanics	
Diploma	1994	Faculty of Mechanical Engineering in Kragujevac	Mechanical engineering	Fracture mechanics	
List of the courses taught by the lecturer at the second level of study					
No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program/s	Study level
1.	OTI2T	Thermodynamics	Lectures	Technological engineering	UGL
2.	OPH2OM	Resistance of materials	Lectures	Mining engineering	UGL
3.	OTI4VXH	Chemical Process Equipment	Lectures and practical class	Technological engineering	UGL
The most relevant scientific references, according to the standards for the specified field (from 5 to 10)					
1.	J. M. Djoković , R. R. Nikolić, J. Bujnak, B. Hadzima, F. Pastorek, R. Dwornicka and R. Ulewicz, Selection of the Optimal Window Type and Orientation for the Two Cities in Serbia and One in Slovakia, <i>Energies</i> , 15 (2022) 323, ISSN: 1996-1073, Publisher: MDPI AG, Basel, Switzerland, https://www.mdpi.com/1996-1073/15/1/323				
2.	S. M. Kalinović, D. I. Tanikić, J. M. Djoković , R. R. Nikolić, B. Hadzima and R. Ulewicz, Optimal solution for an energy efficient construction of a ventilated façade obtained by a genetic algorithm, <i>Energies</i> , 14 (2021) 3293 (1-14), ISSN: 1996-1073, Publisher: MDPI AG, Basel, Switzerland, https://www.mdpi.com/1996-1073/14/11/3293/htm				
3.	R. R. Nikolić, J. M. Djoković , B. Hadzima and R. Ulewicz, Spot-weld service life estimate based on application of the interfacial crack concept, <i>Materials</i> , 13 (2020) 2976, 1-11, ISSN 1996-1944, Publisher: MDPI AG, Basel, Switzerland, https://www.mdpi.com/1996-1944/13/13/2976				
4.	J. M. Djoković , R. R. Nikolić, R. Ulewicz and B. Hadzima, (2020), Interface Crack Approaching a Three-Material Joint, <i>Applied Sciences</i> , 10 (2020) 416, 1-12, ISSN (electronic): 2076-3417, Publisher: MDPI AG, Basel, Switzerland, https://www.mdpi.com/2076-3417/10/1/416				
5.	J. M. Djoković , R. R. Nikolić, D. M. Šumarac, and J. Bujnak, Analysis based on the energy release rate criterion of a dynamically growing crack approaching an interface, <i>International Journal of Damage Mechanics</i> , 25(8) (2016) 1170-1183, ISSN 1056-7895, http://ijd.sagepub.com/content/25/8/1170.abstract				
6.	S. M. Kalinović , J. M. Djoković, Analysis of dynamic thermal performance of the walls in residential buildings in Serbia, <i>Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science</i> , Publisher: SAGE Publishing, UK, 2020, 235, 20, 4851-4861, ISSN: 0954-4062, Online ISSN: 2041-2983, https://journals.sagepub.com/doi/full/10.1177/0954406220941894				
7.	J. M. Djoković , R. R. Nikolić, J. Bujnak, B. Hadzima, R. Tomić, "Some Aspects of the Three-Dimensional Interface Cracks Analysis", <i>Technical gazette</i> , 2020, 27, 1, 1-4, ISSN 1330-3651(Print), ISSN 1848-6339 (Online), Publisher: Strojariski fakultet u Slavonskom Brodu; Fakultet elektrotehnike, računarstva i informacijskih tehnologija Osijek; Građevinski i arhitektonski fakultet Osijek, http://hrcak.srce.hr/tehnicki-vjesnik , http://www.tehnicki-vjesnik.com/web/public/archive				
8.	A. Murariu, D. M. Veljić, D. R. Barjaktarević, M. P. Rakin, N. A. Radović, A. S. Sedmak and J. M. Djoković , Influence				

	of material velocity on heat generation during linear welding stage of friction stir welding, Thermal science, 20, 5 (2016) 1693-1701, ISSN: 1056-7895, http://thermalscience.vinca.rs/2016/5/25	
9.	J. M. Djoković , R. R. Nikolić, Influence of the joint geometry on the stress intensity factor of the fillet welded cruciform joint subjected to tension and bending, Materials Today: Proceedings, 3, 4 (2016) 959 – 964, http://www.sciencedirect.com/science/article/pii/S2214785316002339	
10.	J. M. Djoković , R. R. Nikolić, K. Z. Živković, Interfacial crack behavior in the stationary temperature field conditions, Thermal Science, 18 (2014) S169-S178, http://thermalscience.vinca.rs/2014/supplement/18	
Data summary on the lecturer's scientific activities		
Total number of citations	75	
Total number of papers published in SCI (SSCI) indexed journals	14	
The number of active project engagements	National projects: 1	International projects:
Personal improvements		
Other relevant data		

Surname, middle name, Name		Dolović, Z. Ivana			
Academic title		Full Professor			
Name of the institution (full time/part time employment), from date		University of Belgrade – Technical Faculty in Bor, full time employment since 01.11.2000.			
Narrow scientific filed		Mathematics			
Academic career					
	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2017	University of Belgrade - Technical Faculty in Bor	Mathematics	Mathematics	
PhD	2007	University of Niš - Faculty of Sciences and Mathematics	Mathematics	Functional Analysis	
Specialization					
Master's degree	2003	University of Niš - Faculty of Sciences and Mathematics	Mathematics	Functional Analysis	
Diploma	1998	University of Niš - Faculty of Philosophy	Mathematics	Mathematics	
List of the courses taught by the lecturer at the undergraduate and master academic study programs					
No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program/s	Study level
1.	OIM2C	Statistics	Lectures and practical class	Mining Engineering, Metallurgical Engineering, Technological Engineering and Engineering Management	UGL
2.	OTI1M2	Mathematics 2	Lectures	Mining Engineering, Metallurgical Engineering and Technological Engineering	UGL
The most relevant scientific references, according to the standards for the specified field (from 5 to 10)					
1.	I. Djolović , E. Malkowsky, Applications of matrix domains of triangles in the characterization of summability factors, Revista de La Real Academia de Ciencias Exactas Físicas Y Naturales Serie A-Matemáticas, 115(2021), No.4				
2.	I. Djolović , Compact matrix operators between some Cesaro weighted sequence spaces, Bulletin of the Iranian Mathematical Society, 48 (4), 1667-1677 (2022)				
3.	I. Djolović , E. Malkowsky, A Note on Compact Operators on matrix domains, Journal of Mathematical Analysis and Applications, 340(2008), No.1, 291-303.				
4.	I. Djolović , E. Malkowsky, A Note on Fredholm Operators on $(c_0)T$, Applied Mathematics Letters, 22(2009), No.11, 1734-1739				
5.	I. Djolović , E. Malkowsky, The Hausdorff Measure of Noncompactness of Operators on the Matrix Domains of Triangles in the Spaces of Strongly C_1 Summable and Bounded Sequences, Applied Mathematics and Computation, 216(2010), 1122-1130.				
6.	I. Djolović , E. Malkowsky, Generalization of Some Results on $p\alpha$ -duals, Banach Journal of Mathematical Analysis, 8(2014), No.2, 124-130				
7.	E. Malkowsky, I. Djolović , K. Petković, Two Methods for the Characterization of Compact Operators Between BK Spaces, Banach Journal of Mathematical Analysis, 9(2015), No.3, 1-13				
8.	I. Djolović , E. Malkowsky, Characterizations of Compact Operators on Some Euler Spaces of Difference Sequences of Order m , Acta Mathematica Scientia, 31(2011), No.4, 1465-1474.				
9.	E. Malkowsky, I. Djolović , Compact Operators Into the Spaces of Strongly C_1 Summable and Bounded Sequences, Nonlinear Analysis: Theory Methods and Applications, 74(2011), 3736-3750.				

10.	I. Djolović , On Compact Operators on Some Spaces Related to Matrix B(r,s), Filomat, 24(2010), No.2, 41-51	
Data summary on the lecturer's scientific activities		
Total number of citations	155 (Scopus); 252 (Google Scholar)	
Total number of papers published in SCI (SSCI) indexed journals	19	
The number of active project engagements	National projects: 1	International projects:
Personal improvements	/	
Other relevant data : Section Editor in Filomat, Mathematica Moravica and Functional Analysis, Approximation and Computation; "ERASMUS+staff mobility for teaching" (Lecturer - Obuda University, Budapest, 2017)		

Surname, middle name, Name	Milić, M. Snežana
Academic title	Full Professor
Name of the institution (full time/part time employment), from date	University of Belgrade – Technical Faculty in Bor, full time employment since 01.11.1984.
Narrow scientific field	Chemistry, chemical technology and chemical engineering

Academic career				
	Year	Institution	Scientific field	Narrow scientific field
Election to the current academic title	2018	University of Belgrade - Technical Faculty in Bor	Technological engineering	Chemistry, chemical technology and chemical engineering
PhD	2008	University of Belgrade - Technical Faculty in Bor	Technical sciences	Chemistry, chemical technology and chemical engineering
Master's degree	1989	University of Belgrade - Technical Faculty in Bor	Technical sciences	Chemistry, chemical technology and chemical engineering
Diploma	1984	University of Belgrade - Technical Faculty in Bor	Chemical technology	Chemistry, chemical technology and chemical engineering

List of the courses taught by the lecturer at the second level of study					
No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program/s	Study level
1.	OTI1HX	Inorganic Chemistry	Lectures	Technological engineering	UGL
2.	OTI3MO	Momentum transport	Lectures	Technological engineering	UGL
3.	OTI4TK	Ceramics technology	Lectures	Technological engineering	UGL
4.	OTI4TC	Glass Technology	Lectures	Technological engineering	UGL

The most relevant scientific references, according to the standards for the specified field (from 5 to 10)	
1.	D. Medić, M. Sokić, M. Nujkić, S. Đorđević, S. Milić, S. Alagić, M. Antonijević, Cobalt extraction from spent lithium-ion battery cathode material using a sulfuric acid solution containing SO ₂ , Journal of Material Cycles and Waste Management, 25, 2 (2023) 1008-1018.
2.	V. Trifunović, S. Milić, Lj. Avramović, R. Jonović, V. Gardić, S. Đorđević, S. Dimitrijević, Investigation of hazardous waste - A case study of electric arc furnace dust characterization, Hemijska Industrija (Chemical Industry), 76, 4 (2022) 237-249.
3.	M. Nujkić, Ž. Tasić, S. Milić, D. Medić, A. Papludis, V. Stiklić, Mullein leaf as potential biosorbent for copper(II) ions removal from synthetic solutions: optimization, kinetic and isotherm, International Journal of Environmental Science and Technology (2022) https://doi.org/10.1007/s13762-022-04541-w .
4.	J. Petrović, S. Alagić, S. Milić, S. Tošić, M. Bugarin, Chemometric characterization of heavy metals in soils and shoots of the two pioneer species sampled near the polluted water bodies in the close vicinity of the copper mining and metallurgical complex in Bor (Serbia) Phytoextraction and biomonitoring contexts, Chemosphere, 262 (2021) 127808.
5.	M. Pešić, S. Milić, M. Nujkić, M. Marić, Determination of Heavy Metal Concentration and Correlation Analysis of Turbidity: a Case Study of the Zlot Source (Bor, Serbia), Water, Air, & Soil Pollution, 231 (2020) 98.
6.	M. Nujkić, S. Milić, B. Spalovic, A. Dardas, S. Alagić, D. Ljubic, A. Papludis, <i>Saponaria officinalis L.</i> and <i>Achillea millefolium L.</i> as possible indicators of trace elements pollution caused by mining and metallurgical activities in Bor, Serbia, Environmental Science and Pollution Research, 27, 36 (2020) 44969-44982.
7.	M. Pešić, S. Milić, M. Nujkić, M. Marić: The impact of climatic parameters on the turbidity and natural organic matter content in drinking water in the City of Bor (Eastern Serbia), Environmental Earth Sciences, 79, 267 (2020).
8.	D. Medić, S. Milić, S. Alagić, I. Đorđević, S. Dimitrijević, Classification of spent Li-ion batteries based on ICP-OES/X-ray characterization of the cathode materials, Hemijska Industrija (Chemical Industry) 74, 3 (2020) 221-230.

9.	M. Dimitrijević, D. Urošević, S. Milić, M. Sokić, R. Marković, Dissolution of copper from smelting slag by leaching in chloride media, Journal of Mining and Metallurgy, Section B: Metallurgy, 53, 3 (2017) 407-412.				
10.	M.D. Dimitrijević, M.M. Nujkić, S.Č. Alagić, S.M. Milić, S.B. Tošić, Heavy metal contamination of topsoil and parts of peach-tree growing at different distances from a smelting complex, International Journal of Environmental Science and Technology, 13, 2 (2016) 615-630.				
Data summary on the lecturer's scientific activities					
Total number of citations			688 (Scopus base, 25.5.2023)		
Total number of papers published in SCI (SSCI) indexed journals			32		
The number of active project engagements			National projects: 1		International projects: 1
Personal improvements					
Other relevant data					
Surname, middle name, Name			Riznić, T. Dejan		
Academic title			Full professor		
Name of the institution (full time/part time employment), from date			University of Belgrade – Technical Faculty in Bor, full time employment since 23.02.2006.		
Narrow scientific filed			Economics - Business economics - Marketing		
Academic career					
	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2016	University of Belgrade - Technical Faculty in Bor	Economics	Business economics	
PhD	2003	Faculty of Economics, University of Kragujevac	Economics	Marketing	
Specialization					
Master's degree	1994	Faculty of Economics, University of Belgrade	Business economics	Marketing	
Diploma	1984	Faculty of Economics, University of Kragujevac	Economics	Marketing	
List of the courses taught by the lecturer at the undergraduate and master academic study programs					
No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program/s	Study level
1.	ОИМ2ОМ	Basics of Marketing	Lectures	Engineering Management	UGL
2.	ОИМ2ФМП	Financial Management and Accounting	Lectures	Engineering Management	UGL
3.	ОТИ4ЕОП	Economics and Business Organization	Lectures	Mining engineering, Metallurgical engineering, Technological engineering	UGL
The most relevant scientific references, according to the standards for the specified field (from 5 to 10)					
1.	Riznic Dejan T Kovacic Bojan J : Water Temperature Adjustment in Spas by the Aid of Heat Pumps , Thermal Science, (2012), vol. 16 No. 4, pp 1127-1136.				
2.	Nikolic Radmilo Fedajev Aleksandra Riznic Dejan T : A New Model of Economic Growth and Development of Republic of Serbia, 6 th International days of statistics and economics, (2012), pp. 858-872				
3.	Dado Jaroslav Taborecka Petrovicova Janka Riznic Dejan T Rajic Tamara N : Linking Service Quality and Satisfaction to Behavioural Intentions in Higher Education Setting, Ekonomicky Casopis, (2013), vol. 61 No 6, pp 578-596.				
4.	Djenadic Dalibor M Manic Miodrag T Riznic Dejan T : The Impact of Clerestory Lights on Energy Efficiency of Buildings, Thermal Science, (2015), vol. 19 br. 3, str. 893-904				
5.	D. Riznić , A. Jevtić, A. Vuković, Management aspects of green economy and green growth, ECOLOGICA, Originalni naučni rad UDC: 005:[330:502.131.1, Vol. Vol. 29, No. No 107 (2022), pp. 455 - 462, 2022, M51, 2022				
Data summary on the lecturer's scientific activities					
Total number of citations			25		
Total number of papers published in SCI (SSCI) indexed journals			5		
The number of active project engagements			National projects:		International projects:
Personal improvements					
Other relevant data					

Surname, middle name, Name		Alagić, Č. Sladana			
Academic title		Full professor			
Name of the institution (full time/part time employment), from date		University of Belgrade – Technical faculty in Bor, full time employment since 19.04.2008.			
Narrow scientific field		Chemistry, chemical technology and chemical engineering			
Academic career					
	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2022	University of Belgrade - Technical Faculty in Bor	Technological engineering	Chemistry, chemical technology and chemical engineering	
PhD	2005	Faculty of natural sciences and mathematics in Niš	Chemical science	Chemistry	
Master's degree	2000	Faculty of natural sciences and mathematics in Niš	Chemical science	Chemistry	
Diploma	1986	Faculty of philosophy in Niš	Chemical science	Chemistry	
List of the courses taught by the lecturer at the second level of study					
No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program/s	Study level
1.	OTI2OX	Organic Chemistry	Lectures	Technological engineering	UGL
2.	OTI3T	Toxicology	Lectures	Technological engineering	UGL
3.	OTI3E	Ecology	Lectures	Technological engineering	UGL
4.	OTI4O3M	Hazardous organic substances	Lectures	Technological engineering	UGL
The most relevant scientific references, according to the standards for the specified field (from 5 to 10)					
1.	S.Č. Alagić, S.B. Tošić, M.D. Dimitrijević, M.M. Antonijević, M.M. Nujkić: Assessment of the quality of polluted areas based on the content of heavy metals in different organs of the grapevine (<i>Vitis vinifera</i>) cv Tamjanika. Environmental Science and Pollution Research, 22 (2015) 7155-7175				
2.	S.Č. Alagić, B.S. Maluckov, V.B. Radojičić: How can plants manage polycyclic aromatic hydrocarbons? May these effects represent a useful tool for an effective soil remediation? A review. Clean Technologies and Environmental Policy, 17 (2015) 597-614.				
3.	S.Tošić, S. Alagić, M. Dimitrijević, A. Pavlović, M. Nujkić: Plant parts of the apple tree (<i>Malus spp.</i>) as possible indicators of heavy metal pollution. AMBIO, 45 (2016) 501-512.				
4.	S.Č. Alagić, S.B. Tošić, M.D. Dimitrijević, J.V. Petrović, D.V. Medić: The characterization of heavy metals in the grapevine (<i>Vitis vinifera</i>) cultivar Rkatsiteli and wild blackberry (<i>Rubus fruticosus</i>) from East Serbia by ICP-OES and BAFs. Communications in Soil Science and Plant Analysis. 47 (2016) 2034-2045.				
5.	S.Č. Alagić, V.P. Stankov Jovanović, V.D. Mitić, J.S. Cvetković, G.M. Petrović, G.S. Stojanović, Bioaccumulation of HMW PAHs in the roots of wild blackberry from the Bor region (Serbia): Phytoremediation and biomonitoring aspects. Science of the Total Environment, 562C (2016) 561-570.				
6.	S.Č. Alagić, V.P. Stankov Jovanović, V.D. Mitić, J.S. Nikolić, G.M. Petrović, S.B. Tošić, G.S. Stojanović: The effect of multiple contamination of soil on LMW and MMW PAHs accumulation in the roots of <i>Rubus fruticosus</i> L. naturally growing near The Copper Mining and Smelting Complex Bor (East Serbia). Environmental Science and Pollution Research, 24 (2017) 15609-15621.				
7.	S.Č. Alagić, S.B. Tošić, M.D. Dimitrijević, J.V. Petrović, D.V. Medić: Chemometric evaluation of trace metals in <i>Prunus persica</i> L. Batech and <i>Malus domestica</i> from Minićevo (Serbia). Food Chemistry, 217 (2017) 568-575.				
8.	S.Č. Alagić, Z.M. Stević, P.B. Jovanić, I. Morić, S. Jeremić, Lj.B. Popara: The characterization of the selected trees damaged during severe weather episode on the mountain Avala (Serbia) using IR thermography, ICP-OES, and microbiological analysis. International Journal of Environmental Research, 12 (2018) 135-146.				
9.	S.Č. Alagić, S.B. Tošić, M.D. Dimitrijević, M.M. Nujkić, A.D. Papludis, V. Z. Fogl: The content of the potentially toxic elements, iron and manganese in the grapevine cv Tamjanika growing near the biggest copper mining/metallurgical complex on the Balkan peninsula: Phytoremediation, biomonitoring and some toxicological aspects. Environmental Science and Pollution Research, 25 (2018) 34139-34154.				
10.	J.V. Petrović, S.Č. Alagić, S.M. Milić, S.B. Tošić, M.M. Bugarin: Chemometric characterization of heavy metals in soils and shoots of the two pioneer species sampled near the polluted water bodies in the close vicinity of the copper				

	mining and metallurgical complex in Bor (Serbia): Phytoextraction and biomonitoring contexts. Chemosphere, 262 (2021)127808.	
Data summary on the lecturer's scientific activities		
Total number of citations	590	
Total number of papers published in SCI (SSCI) indexed journals	38	
The number of active project engagements	National projects: 1	International projects:
Personal improvements		
Other relevant data	h-index: 14	

Surname, middle name, Name		Štrbac, D. Nada		
Academic title		Full professor		
Name of the institution (full time/part time employment), from date		University of Belgrade – Technical Faculty in Bor		
Narrow scientific filed		Industrial Management		
Academic career	Year	Institution	Scientific field	Narrow scientific field
Election to the current academic title	2008	University of Belgrade - Technical Faculty in Bor	Technical and technological science	Metallurgical engineering - Extractive metallurgy
PhD	1996	University of Belgrade - Technical Faculty in Bor	Technical and technological science	Metallurgical engineering
Specialization				
Master's degree	1992	University of Belgrade - Technical Faculty in Bor	Technical and technological science	Metallurgical engineering - Extractive metallurgy
Diploma	1988	University of Belgrade - Technical Faculty in Bor	Technical and technological science	Metallurgical engineering - Extractive metallurgy

List of the courses taught by the lecturer at the undergraduate and master academic study programs

No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program/s	Study level
1.	ОМИ4МТОМ	Metallurgy of the heavy non-ferrous metals	lectures and practical	Metallurgical Engineering	UGL
2.	ОМИ4МРМ	Metallurgy of the rare metals	lectures and practical	Metallurgical Engineering	UGL
3.	ОМИ4МЛМ	Metallurgy of the light metals	lectures and practical	Metallurgical Engineering	UGL
4.	ОМИ3ОЕМ	Fundamentals of the extractive metallurgy	lectures	Metallurgical Engineering	UGL
5.	ОМИ4МСС	Metallurgy of secondary raw materials	lectures and practical	Metallurgical Engineering, Technological Engineering	UGL
6.	ОМИ4ПМ	Designing in metallurgy	lectures and practical	Metallurgical Engineering	UGL

The most relevant scientific references, according to the standards for the specified field (from 5 to 10)

1.	Vuković, M., Voza, D., Štrbac, N., Takić, L., Cooperation over international water resources: A case from the Danube river basin, <i>Sociologia</i> , 46(3) (2014) 320–342.
2.	Gorgievski, M., Božić, D., Stanković, V., Štrbac, N., Šerbula, S., Kinetics, equilibrium and mechanism of Cu ²⁺ , Ni ²⁺ and Zn ²⁺ ions biosorption using wheat straw, <i>Ecological Engineering</i> , 58 (2013) 113–122.
3.	Mihajlović, I., Štrbac, N., Đorđević, P., Mitovski, A., Nikolić, D., Živković, Ž., Optimum conditions for copper extraction from the flotation waste using factorial experimental design, <i>Environment Protection Engineering</i> , 38(4) (2012) 171–184.
4.	Štrbac, N., Mihajlović, I., Andrić, V., Živković, Ž., Rosić, A., Kinetic investigations of two processes for zinc recovery from zinc plant residue, <i>Canadian Metallurgical Quarterly</i> , 50(1) (2011) 28–36.
5.	Štrbac, N., Mihajlović, I., Minić, D., Živković, Ž., Characterization of the natural mineral form from the PbS-Sb ₂ S ₃ system, <i>Journal of Mining and Metallurgy, Section B: Metallurgy</i> , 46(1) (2010) 75–86.
6.	Štrbac, N., Mihajlović, I., Minić, D., Živković, D., Živković, Ž., Kinetics and mechanism of arsenic sulfides oxidation, <i>Journal of Mining and Metallurgy, Section B: Metallurgy</i> , 45(1) (2009) 59–67.
7.	Štrbac, N., Živković, D., Mihajlović, I., Boyanov, B., Živković, Ž., Mechanism and kinetics of the oxidation of synthetic α-NiS, <i>Journal of the Serbian Chemical Society</i> , 73(2) (2008) 211–219.
8.	Urošević, S., Vuković, M., Pejčić, B., Štrbac, N., Mining-metallurgical sources of pollution in eastern Serbia and environmental consciousness, <i>Revista Internacional de Contaminacion Ambiental</i> , 34(1) (2018) 103–115.

9.	Štrbac, N., Marković, I., Mitovski, A., Balanović, L., Živković, D., Grekulović, V., The possibilities for reuse of steel scrap in order to obtain blades for knives, <i>Revista de Metalurgia</i> , 53(1) (2017).		
10.	Mitovski, A., Štrbac, N., Mihajlović, I., Sokić, M., Stojanović, J.; Thermodynamic and kinetic analysis of the polymetallic copper concentrate oxidation process, <i>Journal of Thermal Analysis and Calorimetry</i> , 118(2) (2014) 1277–1285.		
Data summary on the lecturer's scientific activities			
Total number of citations		640	
Total number of papers published in SCI (SSCI) indexed journals		65	
The number of active project engagements		National projects: 1	International projects:
Personal improvements	She holds the license of responsible designer of metallurgical processes number 385 D070 06, issued by the Serbian Chamber of Engineers, since 2006.		
Other relevant data: Member of SHD, president of the branch of SHD in Bor (2008-2013). She is a member of the main board of SIMS. She held the position of vice dean for teaching (2015-2016) and dean (2017-2022). She is a member of the editorial board of the magazine "Technology", the editorial board of "Recycling and sustainable development", the editorial board of "JMM-B".			

Surname, middle name, Name		Maluckov, A. Ćedomir			
Academic title		Full professor			
Name of the institution (full time/part time employment), from date		University of Belgrade – Technical Faculty in Bor, full time employment since 21.10.2002.			
Narrow scientific filed		Physics			
Academic career					
	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2020	University of Belgrade – Technical Faculty in Bor	Physical sciences	Physics	
PhD	2004	Faculty of Electronic Engineering, University of Niš	Technical sciences	Applied physics	
Specialization					
Master's degree	2002	Faculty of Sciences, University of Niš	Physical sciences	Physics	
Diploma	1996	Faculty of Sciences, University of Niš	Physical sciences	Physics	
List of the courses taught by the lecturer at the undergraduate and master academic study programs					
No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program/s	Study level
9.	ОТИ1Ф	Physics	Lectures and practical class	Mining Engineering, Metallurgical Engineering, Technological Engineering and Engineering Management	UGL
10.	ОТИ4ОФВП	Fundamentals of Vacuum and Plasma Physics	Lectures and practical class	Technological Engineering	UGL
11.	ОТИ4ФИШЗЖС	Physical Sources of Harmfulness and Environmental Protection	Lectures and practical class	Technological Engineering	UGL
The most relevant scientific references, according to the standards for the specified field (from 5 to 10)					
11.	Ž.N. Emilija, Ć.A. Maluckov, Investigations of statistical behaviour of electrical breakdown voltage distribution for nitrogen-filled diode at 13.3 mbar pressure, Contributions to Plasma Physics, 58(4) (2018) 293–301.				
12.	Ć.A. Maluckov, M.K. Radović, G.S. Ristić, Experimental investigations of commercial gas discharge tube “Osram St 111” using time lag measuring method, Electrical Engineering, 99 (2017) 63–72.				
13.	Ć.A. Maluckov, Investigation of Influence of Cathode Surface Conditioning on Mechanisms of Electrical Breakdown, IEEE Transactions on Dielectrics and Electrical Insulation, 23(6) (2016) 3294– 3302.				
14.	Ć.A. Maluckov, S.A. Rančev, M.K. Radović, Applying the different statistical tests in analysis of electrical breakdown mechanisms in nitrogen filled gas diode, Plasma Science and Technology, 18(10) (2016) 978–986				
15.	Ć.A. Maluckov, S.A. Mladenović, Breakdown in Low Pressure Ne Gas: Mechanisms and Statistical Analysis of Time Delay, IEEE Transactions on Dielectrics and Electrical Insulation, 23(1) (2016) 202– 210.				
16.	D. Brodić, Ć.A. Maluckov, L. Peng, Statistical Oriented Preprocessing of Document Image, Computing and Informatics, 34 (2015) 383–401.				
17.	Ć.A. Maluckov, M.K. Radović, D.Đ. Radivojević, Experimental investigations of time delay distributions inside a commercial gas tube, IEEE Transactions on Dielectrics and Electrical Insulation, 22(2) (2015) 752– 759.				
18.	D. Brodić, Z.N. Milivojević, Ć.A. Maluckov, An approach to the script discrimination in the Slavic documents, Soft Computing, 19 (2015) 2655–2665.				
19.	Ć.A. Maluckov, Investigating the characteristics of the commercial gas tube ‘S10Starter’ using a timedelay measuring method, Radiation Effects and Defects in Solids-Incorporating Plasma Science and Plasma Technology, 169(10) (2014) 828–837.				
20.	B.S. Maluckov, V. Tasić, S. Alagić, S. Mladenović, J.T. Pejković, M.K. Radović, Ć.A. Maluckov, Measurement of Extremely Low Frequent Magnetic Induction in Residential Buildings, International Journal of Environmental Research, 8(3) (2014) 583–590.				
Data summary on the lecturer’s scientific activities					
Total number of citations			77		
Total number of papers published in SCI (SSCI) indexed journals			31		
The number of active project engagements			National projects: 1		International projects:
Personal improvements					
Other relevant data					

h-index = 10 (web of science), h-index = 10 (scopus) Award for exceptional results achieved within the framework of scientific projects in the period 2002-2003. year - Ministry of Science and Environmental Protection (2004)

Surname, middle name, Name		Stanujkić, M. Dragiša			
Academic title		Full professor			
Name of the institution (full time/part time employment), from date		University of Belgrade – Technical Faculty in Bor, full time employment since 26.09.2022.			
Narrow scientific filed		Computer science			
Academic career					
	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2022	University of Belgrade - Technical Faculty in Bor	Computer science	Computer science	
PhD	2008	University of Belgrade, Faculty of Organizational Science	Computer science	Computer science	
Specialization					
Master's degree	1993	University of Belgrade, Faculty of Organizational Science	Computer science	Computer science	
Diploma	1988	University of Belgrade - Technical Faculty in Bor	Computer science	Computer science	
List of the courses taught by the lecturer at the undergraduate and master academic study programs					
No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program/s	Study level
1.	ОИМ1И2	Informatics 2	Lectures	Mining Engineering, Metallurgical Engineering, Technological Engineering and Engineering Management	UGL
2.		Programming languages		Engineering Management	UGL
3.		Programming		Engineering Management	UGL
4.	ОИМ4ПИ	Business Informatics	Lectures	Engineering Management	UGL
5.	ОИМ4ПВД	Business Web Design	Lectures	Engineering Management	UGL
6.	ОИМ4АСП	Algorithms and Data Structures	Lectures	Engineering Management	UGL
The most relevant scientific references, according to the standards for the specified field (from 5 to 10)					
1.	Stanujkic, D. , Karabasevic, D., Smarandache, F., Zavadskas, E. K., & Maksimovic, M. (2019). An innovative approach to evaluation of the quality of websites in the tourism industry: a novel MCDM approach based on bipolar neutrosophic numbers and the Hamming distance. <i>Transformations in Business & Economics</i> , 18(1), 149-162.				
2.	Stevic, Z., Stjepanovic, Z., Bozickovic, Z., Das, D., & Stanujkic, D. (2018). Assessment of conditions for implementing information technology in a warehouse system: A novel fuzzy PIPRECIA method. <i>Symmetry</i> , 10(11), 586.				
3.	Stanujkic, D. , Smarandache, F., Zavadskas, E. K., & Karabasevic, D. (2018). An approach to measuring the website quality based on neutrosophic sets. <i>New Trends in Neutrosophic Theory and Applications, Volume II</i> . Pons Editions, Brusel. pp.40-50. ISBN 978-1-59973-559-7				
4.	Stanujkic, D. , Karabasevic, D., Zavadskas, K.E., Urosevic, S. & Maksimovic, M. (2017). An approach for evaluating website quality in hotel industry based on triangular intuitionistic fuzzy numbers. <i>Informatica</i> , 28 (4), 725-748.				
5.	Stanujkic, D. , Zavadskas, E. K., Smarandache, F., Brauers, W. K., & Karabasevic, D. (2017). A Neutrosophic Extension of the MULTIMOORA method. <i>Informatica</i> , 28(1), 181-192.				
6.	Stanujkic, D. , Zavadskas, K.E., & Tamošaitienė, J. (2015). An approach to measuring website quality in the rural tourism industry based on Atanassov intuitionistic fuzzy sets. <i>E+M Ekonomie a Management</i> , 18 (4), 461-470.				
7.	Karabašević, D., Maksimović, M. V., Stanujkić, D. M. , Jocić, G., & Rajčević, D. (2018). Selection of software testing method by using ARAS method. <i>Tehnika</i> , 73(5), 724-729.				
8.	Stanujkic, D. , Karabasevic & D., Sava, C. (2018). An application of the PIPRECIA and WS PLP methods for evaluating website quality in hotel industry. <i>Quaestus - Multidisciplinary Research Journal</i> , 12 (7), 190-198.				
Data summary on the lecturer's scientific activities					
Total number of citations			1214		

Total number of papers published in SCI (SSCI) indexed journals	72	
The number of active project engagements	National projects: 1	International projects: 0
Personal improvements		
Other relevant data		

Surname, middle name, Name		Tanikić, I. Dejan			
Academic title		Full Professor			
Name of the institution (full time/part time employment), from date		University of Belgrade – Technical Faculty in Bor, full time employment since 14.9.1998.			
Narrow scientific filed		Mechanical Engineering			
Academic career					
	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2020	University of Belgrade - Technical Faculty in Bor	Mechanical Engineering	Mechanical Engineering	
PhD	2009	Faculty of Mechanical Engineering, Niš	Mechanical Engineering	Mechanical Engineering	
Specialization					
Master's degree	2004	Faculty of Mechanical Engineering, Niš	Mechanical Engineering	Mechanical Engineering	
Diploma	1998	Faculty of Mechanical Engineering, Niš	Mechanical Engineering	Mechanical Engineering	
List of the courses taught by the lecturer at the undergraduate and master academic study programs					
No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program/s	Study level
1.	ОТИ1ИГ	Engineering Graphics	Lectures	Mining Engineering, Metallurgical Engineering, Technological Engineering	UGL
2.	ОРИ2М1	Mechanics I	Lectures	Mining Engineering	UGL
3.	ОРИ2МЕ	Machine Elements	Lectures	Mining Engineering	UGL
The most relevant scientific references, according to the standards for the specified field (from 5 to 10)					
1.	D. Tanikić , Computationally intelligent optimization of metal cutting regimes, Measurement, Vol. 152, 2020., 107358.				
2.	D. Tanikić , V. Marinković, M. Manić, G. Devedžić, S. Randelović, Application of response surface methodology and fuzzy logic based system for determining cutting temperature, Bulletin of the Polish academy of sciences – Technical Sciences, Vol. 64, No. 2, 2016., 435-445.				
3.	S. Kalinović, D. Tanikić , J. Đoković, R. Nikolić, B. Hadzima, R. Ulewicz, Optimal Solution for an Energy Efficient Construction of a Ventilated Facade Obtained by a Genetic Algorithm, Energies, Vol. 14, No. 11, 2021., 3293.				
4.	D. Brodić, D. Tanikić , A. Amelio, An approach to evaluation of the extremely low-frequency magnetic field radiation in the laptop computer neighborhood by artificial neural networks, Neural Computing and Applications, Vol. 28, No. 11, 2017., 3441-3453.				
5.	S. Randelović, M. Madić, M. Milutinović, D. Tanikić , Methodological approach for the texture deformation analysis in the cold extrusion process, The International Journal of Advanced Manufacturing Technology, Vol. 92, No. 9–12, 2017., 3593–3603.				
6.	D. Tanikić , V. Marinković, Modelling and Optimization of the Surface Roughness in the Dry Turning of the Cold Rolled Alloyed Steel Using Regression Analysis, Journal of the Brazilian Society of Mechanical Sciences and Engineering, Vol. 34, No. 1, 2012., 41-48.				
7.	D. Tanikić , M. Manić, G. Devedžić, Ž. Čojbašić, Modelling of the Temperature in the Chip-Forming Zone Using Artificial Intelligence Techniques, Neural Network World, Vol. 20, No. 2, 2010., 171-187.				
8.	V. Despotović, D. Tanikić , Sentiment Analysis of Microblogs Using Multilayer Feed-forward Artificial Neural Networks, Computing and Informatics, Vol. 36, No. 5, 2017., 1127-1142				
9.	D. Tanikić , M. Manić, G. Devedžić, Z. Stević, Modelling Metal Cutting Parameters Using Intelligent Techniques, Strojniški vestnik – Journal of Mechanical Engineering, Vol. 56, No. 1, 2010., 52-62.				
10.	D. Tanikić , M. Manić, G. Radenković, D. Mančić, Metal Cutting Process Parameters Modeling: An Artificial Intelligence Approach, Journal of Scientific and Industrial Research, Vol. 68, No. 6, 2009., 530-539.				
Data summary on the lecturer's scientific activities					
Total number of citations			70		
Total number of papers published in SCI (SSCI) indexed journals			11		
The number of active project engagements			National projects: 2		International projects:
Personal improvements					
Other relevant data					

Surname, middle name, Name		Marija, B. Petrović Mihajlović			
Academic title		Associate professor			
Name of the institution (full time/part time employment), from date		University of Belgrade – Technical Faculty in Bor, full time employment since 22.02.2007.			
Narrow scientific filed		Chemistry, chemical technology and chemical engineering			
Academic career					
	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2017	University of Belgrade - Technical Faculty in Bor	Technological engineering	Chemistry, chemical technology and chemical engineering	
PhD	2012	University of Belgrade - Technical Faculty in Bor	Technological engineering	Chemistry, chemical technology and chemical engineering	
Specialization					
Master's degree					
Diploma	2006	University of Belgrade - Technical faculty in Bor	Technological engineering	Chemistry, chemical technology and chemical engineering	
List of the courses taught by the lecturer at the undergraduate and master academic study programs					
No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program/s	Study level
1.	OTI2ΦX	Physical chemistry	lectures	Technological engineering, Mining engineering, Metallurgical engineering	UGL
2.	OTI4THM	Technology of new materials	lectures	Technological engineering	UGL
3.	OTI3TOXT	Theoretical foundations of chemical technology	lectures	Technological engineering	UGL
4.	OTI4TC	Glass technology	lectures	Technological engineering	UGL
5.	OTI4KM	Materials corrosion	lectures	Technological engineering	UGL
The most relevant scientific references, according to the standards for the specified field (from 5 to 10)					
1.	Ž.Z. Tasić, M.B. Petrović Mihajlović , M.B. Radovanović, A.T. Simonović, D.V. Medić, M.M. Antonijević, Electrochemical determination of L-tryptophan in food samples on graphite electrode prepared from waste batteries, <i>Scientific Reports</i> , 12 (1) (2022) article number 5469				
2.	M. Radovanović, M. Petrović Mihajlović , Z. Tasić, A. Simonović, M. Antonijević, Inhibitory effect of L-Threonine and L-Lysine and influence of surfactant on stainless steel corrosion in artificial body solution, <i>Journal of Molecular Liquids</i> , 342 (2021) article number 116939				
3.	Ž.Z. Tasić, M.B. Petrović Mihajlović , M.B. Radovanović, A.T. Simonović, M.M. Antonijević, Experimental and theoretical studies of paracetamol as a copper corrosion inhibitor, <i>Journal of Molecular Liquids</i> , 327 (2021) article number 114817				
4.	M.B. Radovanović, Ž.Z. Tasić, M.B. Petrović Mihajlović , A.T. Simonović, M.M. Antonijević, Electrochemical and DFT studies of brass corrosion inhibition in 3% NaCl in the presence of environmentally friendly compounds, <i>Scientific Reports</i> , 9 (1) (2019) article number 16081				
5.	Z.Z. Tasić, M.B. Petrović Mihajlović , A.T. Simonović, M.B. Radovanović, M.M. Antonijević, Ibuprofen as a corrosion inhibitor for copper in synthetic acid rain solution, <i>Scientific Reports</i> , 9 (1) (2019) article number 14710				
6.	M. B. Petrović Mihajlović , M. B. Radovanović, A. T. Simonović, Ž. Z. Tasić, M. M. Antonijević, Evaluation of purine based compounds as the inhibitors of copper corrosion in simulated body fluid, <i>Results in Physics</i> , 14 (2019) 102357.				
7.	Ž. Tasić, M. Petrović Mihajlović , M. Radovanović, M. Antonijević: Electrochemical investigations of copper corrosion inhibition by azithromycin in 0.9% NaCl, <i>Journal of Molecular Liquids</i> , 265, (2018) 687 - 692.				
8.	M. Petrović Mihajlović , M. Radovanović, Ž. Tasić, M. Antonijević: Imidazole based compounds as copper corrosion inhibitors in seawater, <i>Journal of Molecular Liquids</i> , 225 (2017) 127 – 136.				
9.	Z. Z. Tasic, M. B. Petrović Mihajlović , M. M. Antonijević: The influence of chloride ions on the anticorrosion ability of binary inhibitor system of 5-methyl-1H-benzotriazole and potassium sorbate in sulfuric acid solution, <i>Journal of Molecular Liquids</i> , 222 (2016) 1-7.				
10.	M. Radovanović, M. Petrović Mihajlović , A. Simonović, S. Milić, M. Antonijević: Cysteine as agree corrosion inhibitor for Cu37Zn brass in neutral and weakly alkaline sulphate solutions, <i>Environmental Science and Pollution Research</i> , 20 (2013) 4370 – 4381.				
Data summary on the lecturer's scientific activities					
Total number of citations			1505		

Total number of papers published in SCI (SSCI) indexed journals	33	
The number of active project engagements	National projects: 1	International projects:
Personal improvements		
Other relevant data		

Name and Surname		Saša S. Stojadinović				
Title		Associate professor				
Name of institution and job date		University of Belgrade, Technical faculty in Bor 20.12.2001. godine				
Scientific field		Mining engineering				
Academic career						
	Year	Institution	Scientific field	Narrow scientific field		
Election	2018.	University of Belgrade, Technical faculty in Bor	Mining engineering	ELMS		
Doctorate	2013.	University of Belgrade, Faculty for mining and geology Belgrade	Mining engineering	ELMS		
Specialization	-	-	-	-		
Magisterium	2009.	University of Belgrade, Technical faculty in Bor	Mining engineering	ELMS		
Master	-	-	-	-		
Diploma	2001.	University of Belgrade, Technical faculty in Bor	Mining engineering	ELMS		
List of courses						
R.B.	Course code	Course name	Type of lectures	Name of study program	Vrsta studija (OAS, MAS)	
1.	ОРИ2ОМУ	Basics of machines and devices	Lectures	Mining engineering	OAS	
2.	ОРИ3ЕК	QUARRYING	Lectures	Mining engineering	OAS	
3.	ОРИ4ТИБЕ	TECHNOLOGY OF SURFACE MINING	Lectures	Mining engineering	OAS	
4.	ОРИ4ОД	Dumping and stockpiling	Lectures	Mining engineering	OAS	
5.	ОРИ4ПР	MINE DESIGN	Lectures	Mining engineering	OAS	
6.	МРИ2ПР	MINING LEGISLATION	Lectures			
7.	МРИ1ТОР	Tehno-ekonomska ocena projekata	Lectures	Mining engineering	MAS	
8.	МРИ1ОПК	Optimizacija površinskih kopova	Lectures	Mining engineering	MAS	
References						
1.	S. Stojadinovic, M. Zikic, R. Pantovic, Prediction of flyrock trajectories for forensic applications using ballistic flight equations. Int J Rock Mech Mining Sci, 48 (7) (2011), 1086 – 94.					
2.	S. Stojadinovic, M. Zikic, R. Pantovic, RTB Bor: The Comeback of Serbian Copper, E&MJ, October, 212 (8), 2011, 102-7.					
3.	S. Stojadinović, M. Žikić, R. Pantović, A New Approach to Blasting Induced Ground Vibrations and Damage to Structures, Acta Montanistica Slovaca,16 (4),(2011), 344 – 54.					
4.	S. Stojadinovic, I. Svrkota, D. Petrovic, M. Denic, R. Pantovic, V. Milic, Mining injuries in Serbian underground coal mines – A 10-year study, Injury: International Journal of the Care of the Injured, 43 (12), (2012), 2001 – 5.					
5.	S. Stojadinovic, N. Lilic, I. Obradovic, R. Pantovic, M. Denic, Prediction of flyrock launch velocity using artificial neural networks, Neural Comput & Applic, 27 (2), (2016), 515 – 24.					
Summary results of scientific and professional activity						
Citation count			169			
Number of published articles in SCI (SSCI) journals			14			
Current engagement on projects			National	1	International	0

Surname, middle name, Name		Miodrag S. Banješević			
Academic title		Associate Professor			
Name of the institution (full time/part time employment), from date		Belgrade University, Technical Faculty in Bor, Bor (part time employment), since November 1 st 2009			
Narrow scientific filed		Geology and mining			
Academic career					
	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2019	Technical Faculty in Bor	Geology	Geology and mining	
PhD	2006	Faculty of Mining and Geology, Belgrade		Igneous petrology	
Specialization					
Master's degree	1999	Faculty of Mining and Geology, Belgrade	Geology	Igneous petrology	
Diploma	1988	Faculty of Mining and Geology, Belgrade	Geology	Igneous petrology	
List of the courses taught by the lecturer at the undergraduate and master academic study programs					
No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program/s	Study level
1.	OPI3JMC	Mineral deposits	Lectures	Mining Engineering (module: ELMS)	OAS
2.					
3.					
The most relevant scientific references, according to the standards for the specified field (from 5 to 10)					
1.	Banješević, M. , Cvetković, V., von Quadt, A., Ljubović Obradović, D., Vasić, N., Pačevski, A., Peytcheva, I. 2019. New Constraints on the Main Mineralization Event Inferred from the Latest Discoveries in the Bor Metallogenic Zone (BMZ, East Serbia). Minerals, Special Issue Mineral Deposits of Central Europe V.9, Iss. 11, 672				
2.	Jelenković, R., Milovanović, D., Koželj, D., Banješević, M. 2016. The Mineral Resources of the Bor Metallogenic Zone: A Review. Geologia Croatica, 69, 1, 143-155				
3.	Pačevski, A., Cvetković, V., Šarić, K., Banješević, M. , Heidi Eva Hofer, H.E., Kremenović, A. 2016. Manganese mineralization in andesites of Brestovačka Banja, Serbia: evidence of sea-floor exhalations in the Timok Magmatic Complex. Mineralogy and Petrology, 110(4), 491-502				
4.	Banješević, M. 2010. Upper Cretaceous magmatic suites of the Timok Magmatic Complex. Geološki anali Balkanskog poluostrva, 71, pp. 13-22				
5.	Đorđević, M., Banješević, M. 1997. Geology of northern part of the Timok Magmatic Complex, Booklet and Geological Map 1:50 000. Savezno Ministarstvo za privredu, 171 str., Beograd				
6.	Banješević, M. , Đorđević, M. 2015. Geology map of the Republic of Serbia – Zaječar 1, 1:50000. Geological Survey of Serbia, Belgrade				
7.	Luković, A., Vulić P., Zavašnik, J., Cvetković, V., Šarić, K., Banješević, M. , Lazarov, M., Pačevski A. 2021. Texture and composition of ferric ilmenite from hornblende andesite of the Timok Magmatic Complex, Serbia. Neues Jahrbuch für Mineralogie - Abhandlungen (J. Min. Geochem.), 197/1, 65-83				
8.	Ignjatović, S., Vasiljević, I., Burazer, M., Banješević, M. , Strmbanović, I., Cvetković, V. 2014. 2D geological–geophysical model of the Timok Complex (Serbia, SE Europe): a new perspective from aeromagnetic and gravity data. Swiss Journal of Geosciences, 107, 1, 101-112				
9.	Milovanović, D., Karamata, S., Banješević, M. 2005: Petrology of alkali basalts of Zlot, Timok Magmatic Complex (Eastern Serbia). Tectonophysics, 410/1-4, 501-509				
10.					
Data summary on the lecturer's scientific activities					
Total number of citations			123		
Total number of papers published in SCI (SSCI) indexed journals			6		
The number of active project engagements			National projects: 1		International projects:
Personal improvements					
Other relevant data. The Thayer Lindsley Award for International Mineral Discovery, 2016 for Cukaru Peki discovery, European Geologist member, Qualified person in accordance with the CIM Definition Standards on Mineral Resources and Reserves					

Surname, middle name, Name		Trumić, Stojan, Maja			
Academic title		Associate Professor			
Name of the institution (full time/part time employment), from date		University of Belgrade, Technical Faculty in Bor, Full time october 2008			
Narrow scientific filed		Mineral and Recycling Technologies			
Academic career					
	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2020	Technical Faculty in Bor	Mining engineering	Mineral and Recycling Technologies	
PhD	2015	Technical Faculty in Bor	Technological engineering	Chemistry and Chemical Technology	
Specialization					
Master's degree					
Diploma	2006	Technical Faculty in Bor	Mining engineering	Mineral Processing	
List of the courses taught by the lecturer at the undergraduate and master academic study programs					
No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program/s	Study level
1.		Flotation	lectures	Mining Engineering	Undergraduate
2.		Recycling technology	lectures	Mining Engineering	Undergraduate
3.		Management and treatment of waste	lectures	Mining Engineering	Undergraduate
4.		Construction waste recycling technology	lectures	Mining Engineering	Undergraduate
5.		Professional practice I	lectures and practical class	Mining Engineering	Undergraduate
6.		Theoretical principles of physical-chemical and chemical concentration processes	lectures	Mining Engineering	Master
7.		Processing technologies of non-metallic mineral raw materials	lectures	Mining Engineering	Master
8.		Study research work on theoretical basis of the master thesis	lectures	Mining Engineering	Master
9.					
The most relevant scientific references, according to the standards for the specified field (from 5 to 10)					
1.	Trumić M. S. , Antonijević M., Toner recovery from suspensions with fiber and comparative analysis of two kinetic models, Physicochemical Problems of Mineral Processing, Vol 52, No 1, 2016, pp.5–17., (ISSN 1643-1049, IF(2014)=0,926; Mining & Mineral Processing 9/20)				
2.	Maja S. Trumic , Milan Z. Trumic, Bogdana Vujuc, Ljubisa Andric and Grozdanka Bogdanovic, Results of fibre and toner flotation depending on oleic acid dosage, Waste Management & Research, Vol 34, Issue 9, 2016, pp. 969-974., [Print ISSN 0734-242X, Online ISSN: 1096-3669, IF(2015)=1,553; Engineering Environmental 30/50] DOI: 10.1177/0734242X16652960				
3.	Magdalinovic Nedeljko, Trumic Milan, Trumic Maja , Andric Ljubisa D, The Optimal Ball Diameter in a Mill, Physicochemical problems of mineral processing, 48 (2) (2012), 329-339. (ISSN: 1643-1049) IF: 0,5 (M22 za 2011.)				
4.	D. Todorović, M. S. Trumić , L. Andrić, V. Milošević, M. Trumić: A quick method for bond work index approximate value determination, Physicochemical Problems of Mineral Processing, ISSN 1643-1049, Vol. 53, No. 1, pp. 321 - 332, 2017, [Impact factor (IF) 0,977/2015]				
5.	Nedeljko Magdalinović, Milan Trumić, Maja Trumić , Ljubisa Andrić: "The Optimal Ball Diameter in a Mill", Physicochemical Problems of Mineral Processing, ISSN 1643-1049, www.minproc.pwr.wroc.pl, 48 (2), 2012., p.5–15.				
6.	Radulović D., Božović D., Terzić A., Trumic M. S. , Simić, V., Andrić, Lj., A kinetic study of limestone dry micronization in an ultra-centrifugal mill with peripheral comminuting path, Journal of Ceramic Science and Technology, Vol 8, Issue 2, June 2017, pp. 295-304 ISSN: [ISSN 2190-9385, IF(2016)=1,220; Materials Science, Ceramics 9/26]				
7.	Nikolić, V., García, G. G., Coello-velázquez, A. L., Menéndez-aguado, J. M., Trumić, M., & Trumić, M. S. (2021). A review of alternative procedures to the bond ball mill standard grindability test. Metals, 11(7) Article number 1114 doi:10.3390/met11071114				
8.	Popescu, F., Trumić, M., Cioabla, A. E., Vujić, B., Stoica, V., Trumić, M. , Opris C., Bogdanović G., Trif-Tordai, G. (2022). Analysis of surface water quality and sediments content on Danube basin in Djerdap-iron gate protected areas. Water (Switzerland), 14(19) Article number 2991 doi:10.3390/w14192991				
9.	Trumić M. Ž., Andrić Lj. D., Trumić M. S. : "Waste Management and Treatment", University of Belgrade, Technical Faculty in Bor, 2014., str.172., ISBN 978-86-6305-020-4				
10.	Trumić M. Ž., Trumić M. S. : "Basis of Design in Mineral Processing", University of Belgrade, Technical Faculty in Bor, 2019., str.202., ISBN:978-86-6305-102-7				
Data summary on the lecturer's scientific activities					

Total number of citations	50	
Total number of papers published in SCI (SSCI) indexed journals	9	
The number of active project engagements	National projects:1	International projects: /
Personal improvements		
Other relevant data		

Surname, middle name, Name		Štirbanović M. Zoran			
Academic title		Associate Professor			
Name of the institution (full time/part time employment), from date		University of Belgrade, Technical Faculty in Bor, from 22 February 2007			
Narrow scientific filed		Mineral and recycling technologies			
Academic career					
	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2020	Technical Faculty in Bor, University of Belgrade	Mining engineering	Mineral and recycling technologies	
PhD	2015	Mining and Geology Faculty, University of Belgrade	Mining engineering	Applied Computing and System Engineering	
Master's degree	2009	Technical Faculty in Bor, University of Belgrade	Mining engineering	Mineral and recycling technologies	
Diploma	2005	Technical Faculty in Bor, University of Belgrade	Mining engineering	Mineral processing	
List of the courses taught by the lecturer at the undergraduate and master academic study programs					
No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program/s	Study level
1.		Testing mineral and secondary raw materials	Lectures	Mining engineering	Undergraduate academic studies
2.		Reagents in mineral processing	Lectures	Mining engineering	Undergraduate academic studies
3.		Alternative and renewable energy sources	Lectures	Mining engineering	Undergraduate academic studies
4.		Occupational health and safety in M&RT	Lectures	Mining engineering	Undergraduate academic studies
5.		Mineral processing technologies 2	Lectures	Mining engineering	Undergraduate academic studies
6.		Professional practice 2	Lectures	Mining engineering	Undergraduate academic studies
7.		Technologies for processing metallic mineral raw materials	Lectures	Mining engineering	Master academic studies
8.		Recycling of non-metallic waste	Lectures	Mining engineering	Master academic studies
9.		Thermal treatment of waste	Lectures	Mining engineering	Master academic studies
The most relevant scientific references, according to the standards for the specified field (from 5 to 10)					
1.	Sokolović, J., Ilić, I., Trumić, M., Bogdanović, G., Štirbanović, Z. (2023) Determination of washability characteristics of anthracite coal by index of washability and near gravity material index – a case study, <i>International Journal of Coal Preparation and Utilization</i> , Article in Press				
2.	Štirbanović, Z., Urošević, D., Đorđević, M., Sokolović, J., Aksić, N., Živadinović, N., Milutinović, S. (2022) Application of Thionocarbamates in Copper Slag Flotation, <i>Metals</i> 12, no. 5: 832.				
3.	Štirbanović, Z., Gardić, V., Stanujkić, D., Marković, R., Sokolović, J., Stevanović, Z. (2021) Comparative MCDM Analysis for AMD Treatment Method Selection. <i>Water Resources Management</i> , 35 (11), pp. 3737-3753.				
4.	Sokolović, J., Stanujkić, D., Štirbanović, Z. (2021) Selection of process for aluminium separation from waste cables by TOPSIS and WASPAS methods, <i>Minerals Engineering</i> , 173, 107186.				
5.	Dimović, S., Jelić, I., Šljivić-Ivanović, M., Štirbanović, Z., Gardić, V., Marković, R., Savić, A., Zakić, D. (2022) Application of Copper Mining Waste in Radionuclide and Heavy Metal Immobilization, <i>Clean – Soil, Air, Water</i> 2021, 50, 2000419.				
6.	Štirbanović, Z., Sokolović, J., Marković, I., Đorđević, S. (2020). The effect of degree of liberation on copper recovery from copper-pyrite ore by flotation. <i>Separation Science and Technology</i> , 55(17), 3260-3273.				
7.	Štirbanović, Z., Stanujkić, D., Miljanović, I., Milanović, D. (2019) Application of MCDM methods for flotation machine selection, <i>Miner. Eng.</i> , 137, pp. 140-146.				
8.	Štirbanović, Z., Miljanović, I., Marković, Z. (2013) Application of Rough Set Theory for Choosing Optimal Location for Flotation Tailings Dump, <i>Arch. Min. Sci.</i> , Vol. 58 No 3, 2013, pp. 893–900.				
9.	Štirbanović, Z., Marković, Z. (2011) The effect of copper bearing particles liberation on copper recovery from smelter slag by flotation, <i>Separation Science and Technology</i> , 46(16), pp. 2496-2500.				
10.	Rudolf Tomanec, Zoran Štirbanović , Practicum in testing mineral and secondary raw materials, Publisher: Technical Faculty in Bor, 2020, ISBN 978-86-6305-107-2.				
Data summary on the lecturer's scientific activities					
Total number of citations			55		
Total number of papers published in SCI (SSCI) indexed journals			10		
The number of active project engagements			National projects: 1		International projects: 0
Personal improvements					

Other relevant data					
Surname, middle name, Name			Petrović, Vlastimir, Dejan		
Academic title			Assistant professor		
Name of the institution (full time/part time employment), from date			University of Belgrade Technical Faculty in Bor, from 2008.		
Narrow scientific filed			Mining and geology		
Academic career					
	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2020	University of Belgrade Technical Faculty in Bor	Technical-technological sciences	Mining and geology	
PhD	2014	University of Belgrade, Faculty of Mining and Geology	Technical-technological sciences	Petroleum mining, mechanization and automation in mining	
Specialization					
Master's degree					
Diploma	2005	University of Belgrade Technical Faculty in Bor	Technical-technological sciences	Mining and geology	
List of the courses taught by the lecturer at the undergraduate and master academic study programs					
No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program/s	Study level
1.	ОРИЗТИЈП	Technology of Underground Mining Facilities Construction	lectures	Mining engineering	Level I
2.	ОРИ4ТПДЕ	Technology of Underground Mining	lectures	Mining engineering	Level I
3.	ОРИ4ОР	Mines Dewatering	lectures	Mining engineering	Level I
4.	ОРИ4МО	Underground Mining Methods	lectures	Mining engineering	Level I
5.	ОРИ3ОЕЈМС	Basics of Mining Engineering	lectures	Mining engineering	Level I
6.	МРИ1МОП	Processes Modeling And Optimization	lectures	Mining engineering	Level II
7.	МРИ1ТОИМП	Study research work on theoretical basis of the master thesis	lectures	Mining engineering	Level II
The most relevant scientific references, according to the standards for the specified field (from 5 to 10)					
1.	Djenadic S., Tanasijevec M., Jovancic P., Ignjatovic D., Petrovic D., Bugaric U., 2022. Risk Evaluation: Brief Review and Innovation Model Based on Fuzzy Logic and MCDM. MATHEMATICS, Volume 10, Issue 5, Article number 811 {ISSN: 2227-7390 ; IF 2,592/2021} https://doi.org/10.3390/math10050811				
2.	S. Stojadinović, D. Petrović, J. Ivaz, P. Stojkovic, 2021. A Neuro-numeric Approach for Flyrock Prediction and Safe Distances Definition. Mining, Metallurgy & Exploration 38, pp. 2453–2466 [ISSN 2524-3470; IF 1,413/2020]. https://doi.org/10.1007/s42461-021-00512-w				
3.	Petrović, D.V., Tanasijević M., S. Stojadinović, Ivaz, J., Stojković, P., 2020. Fuzzy expert analysis of the severity of mining machinery failure. Applied soft computing 94, pp. 106459. [ISSN: 0020-1383; IF 6,725/2020].				
4.	Petrović, D.V., Tanasijević M., S. Stojadinović, Ivaz, J., Stojković, P., 2020 Fuzzy Model for Risk Assessment of Machinery Failures. Symmetry 4 (12), pp. 525. [ISSN 2073-8994; IF 2,713/2020]. https://doi.org/10.3390/sym12040525				
5.	J. Ivaz, S. Stojadinović, D. Petrović, P. Stojković, 2020. Analysis of fatal injuries in Serbian underground coal mines – 50 years review. International Journal of Injury Control and Safety Promotion, 27 (3), pp. 362-377. [ISSN 1745-7300, IF 1,500/2020]. https://doi.org/10.1080/17457300.2020.1779313				
Data summary on the lecturer's scientific activities					
Total number of citations			137 (Scopus)		
Total number of papers published in SCI (SSCI) indexed journals			10		
The number of active project engagements			National projects: 1	International projects: /	
Personal improvements					
Other relevant data					

Surname, middle name, Name		Dusko N. Djukanovic			
Academic title		Assistant professor			
Name of the institution (full time/part time employment), from date		„JP PEU RESAVICA“, since 1999. Technical Faculty in Bor, from 14.10.2013.			
Narrow scientific filed		Mining and geology			
Academic career					
	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2013/2018.	Technical Faculty in Bor	Mining and geology		
PhD	2005.	Faculty of Mining and Geology in Belgrade	Mining		
Specialization	/				
Master's degree	2002.	Faculty of Mining and Geology in Belgrade	Mining		
Diploma	1990.	Faculty of Mining and Geology in Tuzla	Mining		
List of the courses taught by the lecturer at the undergraduate and master academic study programs					
No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program/s	Study level
1.		Mine ventilation	Lectures	Mining engineering	First degree academic studies
The most relevant scientific references, according to the standards for the specified field (from 5 to 10)					
1.	Djukanovic D. , The technology of making pit rooms with combined machines - with reference to the possibility of application in coal mines of Serbia, Monograph, “Savez energetičara” Belgrade, 143 pages; /in Serbian/ (ISBN: 86-86199-00-3), Belgrade 2005.				
2.	Djukanovic D. , Application of suspended substructure in mining, Monograph, “Savez energetičara”, Belgrade, 168 pages; /in Serbian/ (ISBN: 86-86199-00-3), Belgrade 2014.				
3.	Djukanovic D. , Miljanovic J., Ivkovic M., Designing and reliability of mine ventilator facilities, Technics Technologies Education Management, TTEM, Vol. 5, No. 1, 2010. pp. 54–59; (ISSN: 1840-1503), [JCR - IF= 0,256] (www.ttem.ba), 2010, M-23				
4.	Ivkovic M., Djukanovic D. , Miljanovic J., Investigation of properties and protection against coal dust explosion in underground mines in Serbia, Technics Technologies Education Management, TTEM, Vol. 5, No. 1, 2010. pp. 67–72; (ISSN: 1840-1503), [JCR - IF= 0,256] (www.ttem.ba), 2010, M-23				
5.	Vidanovic N, Djukanovic D. , Dragosavljevic Z., Inovation of technology of construction of underground mining workings by use drilling and blasting methods of work, Technics Technologies Education Management, TTEM, Vol. 5, No. 4, 2010. pp. 861–866; (ISSN: 1840-1503), (www.ttem.ba), 2010, M-23				
6.	Petrovic D., Djukanovic D. , Petrovic D. Svrkota I., Contribution to creating a mathematical model of underground coal gasification process, Thermal Science Journal, https://doi.org/10.2298/TSCI180316155P ; (ISSN 2334-7163 (online) ISSN 0354-9836 (printed)), vol. 23. br.5, str. 3275-3282 [IF (2018) = 1,541] (http://thermalscience.vinca.rs/), 2018, M-22				
7.	Dramlic D., Ristic V: Djukanovic D. , Djokic N., Zlatanovic D., Reliability of main fan coal mining plants, Thermal Science Journal, https://doi.org/10.2298/TSCI2301047D (ISSN 2334-7163 (online) ISSN 0354-9836 (printed)), vol. 27. br.1A, str. 47-59 [IF (2021) = 1,971] (http://thermalscience.vinca.rs/), 2023, M-22				
8.	Crnogorac L., Tokalic R., Djukanović D. , Savic Lj., Composite materials for underground contractions, Multi-authored monograph “Traditions and innovations of resource-saving technologies in materal mining and procesing”, Faculty of Mines, University of Petrosani, Romania, pp. 135-150, (ISBN: 978-973-741-629-2), 2019, M12=M14				
9.	Ivkovic M., Djukanovic D. , Study of rank impact of the natural-geological conditions on a selection of the underground mining system of coal seams in Serbia), Mining works 03/2012, Committee for underground exploitation of mineral raw materials, Bor, p. 49-60. /in Serbian and English/ (ISSN: 1451-0162), 2012, M-24				
10.	Djukanovic D. , Svrkota I., Analysis of dependence of the total amount of air for pit ventilation and production capacity in coal mines of Serbia, Energy number 1-2/2016, “Savez energetičara”, Belgrade, p. 301-304; /in Serbian/ (ISSN: 0354-8651), 2016. M-51				
Data summary on the lecturer’s scientific activities					
Total number of citations		/			
Total number of papers published in SCI (SSCI) indexed journals		5			
The number of active project engagements		National projects: 0		International projects: 0	
Personal improvements	Specialist`s exams in the field of mining, 11.03.1992. (No. 04/-1-153-173/91), 24.03.2022. (No.7713/P)				
Other relevant data: Participation in reviews of professional papers and monographs. Member of the editorial board of the magazines "Mining and Metallurgy Engineering Bor" and "Underground Mining Engineering". Editor of Proceedings, Member of organizational and scientific committees of expert meetings. Member of the Serbian Royal Academy of Innovative Sciences - SRAIS...					

Surname, middle name, Name		Ivaz, Sreten, Jelena			
Academic title		Assistant professor			
Name of the institution (full time/part time employment), from date		University of Belgrade Technical Faculty in Bor			
Narrow scientific filed		Mining and geology			
Academic career	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2016.	University of Belgrade Technical Faculty in Bor	Technical-technological sciences	Mining and geology	
PhD	2022.	University of Belgrade Technical Faculty in Bor	Technical-technological sciences	Mining and geology	
Specialization					
Master's degree					
Diploma	2010.	University of Belgrade Technical Faculty in Bor	Technical-technological sciences	Mining and geology	
List of the courses taught by the lecturer at the undergraduate and master academic study programs					
No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program/s	Study level
1.	ОРИ1КП	Elevational Projection	lectures/practical class	Mining Engineering	Level I
2.	ОРИЗБЗРР	Occupational Health And Safety In Mining	lectures/practical class	Mining Engineering	Level I
3.	ОРИ2РД	Mining Documentation	lectures/practical class	Mining Engineering	Level I
4.	МРИ2ПР	Regulations In Mining	lectures/practical class	Mining Engineering	Level II
The most relevant scientific references, according to the standards for the specified field (from 5 to 20)					
1.	Petrović, D.V., Tanasijević M., S. Stojadinović, Ivaz, J., Stojković, P., 2020. Fuzzy expert analysis of the severity of mining machinery failure. Applied soft computing 94, pp. 106459. [ISSN: 0020-1383; IF 6,725/2020].				
2.	Petrović, D.V., Tanasijević M., S. Stojadinović, Ivaz, J., Stojković, P., 2020 Fuzzy Model for Risk Assessment of Machinery Failures. Symmetry 4 (12), pp. 525. [ISSN 2073-8994; IF 2,713/2020]. https://doi.org/10.3390/sym12040525				
3.	J. Ivaz, S. Stojadinović, D. Petrović, P. Stojković, 2021. A Retrospective Comparative Study of Serbian Underground Coalmining Injuries. Safety and Health at Work 12 (4), pp.479-489. [ISSN 2093-7911, 2021, (IF) 2,707/2020]. https://doi.org/10.1016/j.shaw.2021.07.004				
4.	J. Ivaz, S. Stojadinović, D. Petrović, P. Stojković, 2020. Analysis of fatal injuries in Serbian underground coal mines – 50 years review. International Journal of Injury Control and Safety Promotion, 27 (3), pp. 362-377. [ISSN 1745-7300, IF 1,500/2020]. https://doi.org/10.1080/17457300.2020.1779313				
5.	S. Stojadinović, D. Petrović, J. Ivaz, P. Stojkovic, 2021. A Neuro-numeric Approach for Flyrock Prediction and Safe Distances Definition. Mining, Metallurgy & Exploration 38, pp. 2453–2466 [ISSN 2524-3470; IF 1,413/2020]. https://doi.org/10.1007/s42461-021-00512-w				
Data summary on the lecturer's scientific activities					
Total number of citations			?		
Total number of papers published in SCI (SSCI) indexed journals			5		
The number of active project engagements			National projects:	International projects:	
Personal improvements					
Other relevant data					

Surname, middle name, Name		Zlatanović, Miodrag, Dragan			
Academic title		Assistant Professor			
Name of the institution (full time/part time employment), from date		Technical Faculty in Bor, 21.april 2022			
Narrow scientific filed		ELMS – Mining Engineering			
Academic career					
	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2022	University of Belgrade Technical Faculty in Bor	Mining Engineering	Underground D&C	
PhD	2010	University of Belgrade Faculty of Mining and Geology	Mining Engineering		
Specialization					
Master's degree	2000	University of Belgrade Faculty of Mining and Geology	Mining Engineering	Rock Mechanics	
Diploma	1991	University of Belgrade Faculty of Mining and Geology	Mining Engineering	Underground D&C	
List of the courses taught by the lecturer at the undergraduate and master academic study programs					
No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program/s	Study level
1.	8	Construction of special underground facilities	lectures& practical	Master academic studies	Level II
2.	12	UG Mine production planning	lectures	Master academic studies	Level II
3.	56	Environmental impact of mining	lectures& practical	Undergraduate studies	Level I
4.	31	Haulage and hoisting	lectures	Undergraduate studies	Level I
5.	19	Materials in mining	lectures	Undergraduate studies	Level I
6.	54	Ventilation in Mine	practical	Undergraduate studies	Level I
The most relevant scientific references, according to the standards for the specified field (from 5 to 10)					
1.	Tanasijević M., Ivezic D., Jovančić P., Catić D., Zlatanović D. : Study of dependability evaluation for multi-hierarchical system based on max-min composition, Quality and Reliability Engineering International, (Engineering, Multidisciplinary), 29, 317–326, 2013, ISSN 0748-8017. (IF 0.994)				
2.	D. Zlatanović , L. Pezo, A. Sedmak, S. Kirin, Importance of on-time decision making in energy sector based on perspectives: Case study new Stavalj project, Thermal Science, 21, 5, pp. 1925 - 1935, 4/2017, ISSN 2334-7163 online, ISSN 0354-9836 printed. (IF 1.433)				
3.	Vojinović N., Sremac S., Zlatanović D. : A Novel Integrated Fuzzy-Rough MCDM Model for Evaluation of Companies for Transport of Dangerous Goods, Hindawi Complexity Volume 2021, Article ID 5141611, 16 pages, ISSN: 1076-2787. (IF 2.213)				
4.	D. Dramlić, V. Ristić, D.Đukanović, N. Đokić, D. Zlatanović ,: Reliability of main fan coal mining plants, Thermal Science, 2023, Vol. 27, No. 1A, pp. 47-59, ISSN 2334-7163 online, ISSN 0354-9836 printed.				
5.	Ilić M., Haegel F., Pavelkić V., Zlatanović D. , Mandić S., Lolić A., Nedić Z., The influence of alkyl polyglucosides (and highly ethoxylated alcohol boosters) on the phase behavior of a water/toluene/technical alkyl polyethoxylate microemulsion system, Chemical Industry & Chemical Engineering Quarterly, ASSOC CHEMICAL ENG, 22, 1, pp. 27 - 32, 2016, ISSN 1451-9372. (IF 0.664)				
Data summary on the lecturer's scientific activities					
Total number of citations			?		
Total number of papers published in SCI (SSCI) indexed journals			5		
The number of active project engagements			National projects: 1	International projects: ?	
Personal improvements					
Other relevant data					

Surname, middle name, Name		Milošević D. Vladan			
Academic title		Assistant Professor			
Name of the institution (full time/part time employment), from date		University of Belgrade, Technical Faculty in Bor, from 07 April 2022			
Narrow scientific filed		Mineral and recycling technologies			
Academic career					
	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2022	Technical Faculty in Bor, University of Belgrade	Mining engineering	Mineral and recycling technologies	
PhD	2005	Technical Faculty in Bor, University of Belgrade	Mining engineering	Mineral processing	
Master's degree	2001	Technical Faculty in Bor, University of Belgrade	Mining engineering	Mineral processing	
Diploma	1997	Technical Faculty in Bor, University of Belgrade	Mining engineering	Mineral processing	
List of the courses taught by the lecturer at the undergraduate and master academic study programs					
No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program/s	Study level
1.		Mineral Processing Technologies 1	Lectures	Mining engineering	Undergraduate academic studies
2.		Designing in mineral processing – main principles	Lectures	Mining engineering	Master academic studies
3.		Processing non-metallic raw materials	Lectures	Mining engineering	Master academic studies
The most relevant scientific references, according to the standards for the specified field (from 5 to 10)					
1.	Velizar Stanković, Vladan Milošević , Darko Milićević, M. Georgievski, Grozdanka Bogdanović: Reprocessing of the old flotation tailings deposited on the rtb bor tailings pond – a case study, Chemical Industry and Chemical Engineering Quarterly (CICEQ), 2018, 24 (4), 333-344				
2.	Miroslav Sokić, Vladan Milošević , Velizar Stanković, Vladislav Matković, Branislav Marković: Acid leaching of oxidesulfide copper ore prior the flotation - A way for an increased metal recovery, Hem Ind, 2015, 69 (5) 453–458				
3.	Sonja Milićević, Sanja Martinović, Vladan Milošević , Jovica Stojanović, Dragan Povrenović: Differences in Coating Mechanism of Structurally Different Aluminosilicates Observed Through the Thermal Analysis, Journal of Thermal Analysis and Calorimetry, 2018, 134 (2), 1011-1019.				
4.	Sonja Milićević, Milica Vlahović, Milan Kragović, Sanja Martinović, Vladan Milošević , Ivana Jovanović, Marija Stojmenović: Removal of Copper from Mining Wastewater Using Natural Raw Material—Comparative Study between the Synthetic and Natural Wastewater Samples, Minerals, 2020, 12 (9), 753				
5.	Ljubiša Andrić, Zagorka Aćimović-Pavlović, Ninoslav Pavlović, Vladan Milošević , Sonja Milićević: Mechanical activation of talc in high-energy speed rotary mechanoactivator, Ceramic International, 2012, 38 (4), 2913–2920				
6.	Sonja Milićević, Vladan Milošević , Dragan Povrenović, Jovica Stojanović, Sanja Martinović, Biljana Babić, Removal of heavy metals from aqueous solution by using natural and Fe(III) oxyhydroxide clinoptilolite, Clays and Clay minerals, December 2013, 61 (6), 508-517				
7.	Zagorka Aćimović-Pavlović, Ljubiša Andrić, Vladan Milošević , Sonja Milićević: Refractory coating based on cordierite for application in new evaporate pattern casting process, Ceramics International, 2011, 37, 99-104				
8.	Dejan Todorović, Maja Trumić, Ljubiša Andrić, Vladan Milošević , Milan Trumić, Quick Method For Bond Work Index Approximate Value Determination, Physicochem Probl Miner Process, 2017, 53 (1), 321–332				
9.	Sonja Milićević, Ljiljana Matović, Đorđe Petrović, Anđelka Đukić, Vladan Milošević , Divna Đokić, Ksenija Kumrić, Surfactant modification and adsorption properties of clinoptilolite for the removal of pertechnetate from aqueous solutions, Journal of Radioanalytical and Nuclear Chemistry, November 2016, 310, 805–815				
10.	Sonja Milićević, Tamara Boljanac, Sanja Martinović, Milica Vlahović, Vladan Milošević , Biljana Babić: Removal of copper from aqueous solutions by low cost adsorbent-Kolubara lignite, Fuel Processing Technology, 2012, 95, 1-7				
Data summary on the lecturer's scientific activities					
Total number of citations			124		
Total number of papers published in SCI (SSCI) indexed journals			12		
The number of active project engagements			National projects:	International projects: 0	
Personal improvements					
Other relevant data					

Surname, middle name, Name		Maja, M. Nujkić			
Academic title		Assistant professor			
Name of the institution (full time/part time employment), from date		University of Belgrade – Technical Faculty in Bor, full time employment since 20.10.2008.			
Narrow scientific field		Chemistry, chemical technology and chemical engineering			
Academic career					
	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2016	University of Belgrade - Technical Faculty in Bor	Technological Engineering	Chemistry, chemical technology and chemical engineering	
PhD	2016	University of Belgrade - Technical Faculty in Bor	Technological Engineering	Chemistry, chemical technology and chemical engineering	
Master's degree	2010	University of Belgrade - Technical Faculty in Bor	Technological Engineering	Chemistry, chemical technology and chemical engineering	
Diploma	2008	University of Belgrade - Technical Faculty in Bor	Technological Engineering	Chemistry, chemical technology and chemical engineering	
List of the courses taught by the lecturer at the second level of study					
No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program/s	Study level
1.	ОТИ33ЖС	Environmental Protection	lectures	Technological Engineering	UGL
2.	ОТИ4ОВ	Wastewaters	lectures	Technological Engineering	UGL
3.	ОТИ4ПХТ	Design in Chemical Technology	lectures	Technological Engineering	UGL
The most relevant scientific references, according to the standards for the specified field (from 5 to 10)					
1.	D. Medić, M. Sokić, M. Nujkić , S. Đorđević, S. Milić, S. Alagić, M. Antonijević, Cobalt extraction from spent lithium-ion battery cathode material using a sulfuric acid solution containing SO ₂ , Journal of Material Cycles and Waste Management, 25, 2 (2023) 1008 - 1018.				
2.	M. Nujkić , Ž. Tasić, S. Milić, et al. Mullein leaf as potential biosorbent for copper(II) ions removal from synthetic solutions: optimization, kinetic and isotherm. International Journal of Environmental Science and Technology (2022). https://doi.org/10.1007/s13762-022-04541-w				
3.	Nujkić M. , S. Milić, B. Spalović, A Dardas, S. Alagić, D. Ljubić, A. Papludis, <i>Saponaria officinalis L.</i> and <i>Achillea millefolium L.</i> as possible indicators of trace elements pollution caused by mining and metallurgical activities in Bor, Serbia, Environmental Science and Pollution Research, 27 (2020) 44969–44982.				
4.	S.Č. Alagić, S.B. Tošić, M.D. Dimitrijević, M.M. Nujkić , A.D. Papludis, V. Z. Fogl: The content of the potentially toxic elements, iron and manganese in the grapevine cv Tamjanika growing near the biggest copper mining/metallurgical complex on the Balkan peninsula: Phytoremediation, biomonitoring and some toxicological aspects. Environmental Science and Pollution Research, 25 (2018) 34139-34154.				
5.	M. Nujkić , M. Dimitrijević, S. Alagić, S. Tošić, J. Petrović,: Impact of metallurgical activities on the content of trace elements in the spatial soil and plant parts of <i>Rubus fruticosus L.</i> , Environmental Science Processes & Impacts, 18 (2016) 350 - 360.				
6.	S. Č. Alagić, S. B. Tošić, M. D. Dimitrijević, M. Antonijević, M. M. Nujkić : Assessment of the quality of polluted areas based on the content of heavy metals in different organs of the grapevine (<i>Vitis vinifera</i>) cv Tamjanika, Environmental Science and Pollution Research, 22 (2015) 7155 - 7175.				
7.	S. Tošić, S. Alagić, M. Dimitrijević, A. Pavlović, M. Nujkić : Plant parts of the apple tree (<i>Malus spp.</i>) as possible indicators of heavy metal pollution. AMBIO: a journal of the human environment, 45 (2016) 501 - 512.				
8.	M. Dimitrijević, M. Nujkić , S. Alagić, S. Milić, S. Tosić: Heavy metal contamination of topsoil and parts of peach-tree growing at different distances from a smelting complex, International Journal of Environmental Science and Technology, 13 (2016) 615 - 630.				
9.	M Antonijević, M Dimitrijević, S Milić, M Nujkić : Metal concentrations in the soils and native plants surrounding the old flotation tailings pond of the Copper Mining and Smelting Complex Bor (Serbia), Journal of Environmental Monitoring, 14 (2012) 866 - 877.				
10.	S. Alagić, M. Nujkić , S. Tošić, S. Milić, M. Dimitrijević: "Heavy Metal Pollution in the Region of Bor (Serbia) Resulting from the Long-Term Copper Mining and Metallurgical Activities: The Evidence Recorded in Plant Organs and Implications for Biomonitoring and Phytoremediation as Two Prospective Environmentally-Friendly Methods of Pollution Control" in Serbia: Current Issues and Challenges in the Areas of Natural Resources, Agriculture and Environment, Editors: Dr Igor Janev, Publisher: Nova Science Publishers, Inc., New York, US, ISBN 978-1-53614-897-8, (2019) pp. 301 – 356.				
Data summary on the lecturer's scientific activities					
Total number of citations			156 (Scopus base, 25.5.2023)		
Total number of papers published in SCI (SSCI) indexed journals			11		
The number of active project engagements			National projects: 1		International projects
Personal improvements		h-index: 7 (Scopus base, 25.5.2023.)			

Surname, middle name, Name		Gajić, M. Milena			
Academic title		Assistant Professor			
Name of the institution (full time/part time employment), from date		University of Belgrade – Technical Faculty in Bor, full time employment since 14.10. 2013.			
Narrow scientific field		Informatics			
Academic career					
	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2019	University of Belgrade - Technical Faculty in Bor	Technical and Technological sciences	Informatics	
PhD	2018	Faculty of Technical Sciences University of Pristina, temporary settled in Kosovska Mitrovica	Technical and Technological sciences	Electrical and Computer Engineering	
Specialization					
Master's degree	2013	Faculty of Engineering University of Kragujevac	Technical and Technological sciences	Industrial Engineering – Business Information Systems	
Diploma	2012	University of Belgrade - Technical Faculty in Bor	Technical and Technological sciences	Informatics	
List of the courses taught by the lecturer at the undergraduate and master academic study programs					
No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program/s	Study level
1.	ОИМ1И1	Informatics 1	Lectures and practical classes	Mining Engineering, Metallurgical Engineering, Technological Engineering and Engineering Management	UGL
2.	ОИМ4ИТ	Internet Technologies	Lectures	Engineering Management	UGL
3.	ОИМ4РБП	Relational Databases	Lectures and practical classes	Engineering Management	UGL
4.	ОИМ4РМ	Computer Networks	Lectures	Engineering Management	UGL
The most relevant scientific references, according to the standards for the specified field (from 5 to 10)					
1.	Jevtić, M. , Jovanović, N., Radosavljević, J., Experimental comparisons of metaheuristic algorithms in solving combined economic emission dispatch problem using parametric and non-parametric tests, Applied Artificial Intelligence, 32 (9-10), (2018), 845-857.				
2.	Jevtić, M. , Jovanović, N., Radosavljević, J., Solving combined economic emission dispatch problem using Adaptive Wind Driven Optimization, Turkish Journal Of Electrical Engineering And Computer Sciences, 26, (2018), 1747-1758				
3.	Jevtić, M. , Jovanović, N., Radosavljević, J., Klimenta, D., Moth Swarm Algorithm for Solving Combined Economic and Emission Dispatch Problem, Elektronika ir Elektrotehnika, 23 (5), (2017), 21-28.				
4.	Arsić, S., Nikolic, D. & Jevtic, M. An investigation of the usability of image-based CAPTCHAs using PROMETHEE-GAIA method. Multimedia Tools and Applications, 80, (2021), 9393-9409				
5.	Brodić, D., Amelio, A., Jevtić, M. , Classification of German Scripts by Adjacent Local Binary Pattern Analysis of the Coded Text, Bikakis A., Zheng X. (eds) Multi-disciplinary Trends in Artificial Intelligence - MIWAI 2015 - Lecture Notes in Computer Science, 9426, (2015), 233-244.				
6.	Brodić, D., Amelio, A., Milivojević, Z., Jevtić, M. , Document Image Coding and Clustering for Script Discrimination, ICIC Express Letters, 10 (7), (2016), 1561-1566.				
7.	M. Jevtić , M. Jevtić, J. Radosavljević, S. Arsić, D. Klimenta, Phasor Particle Swarm Optimization For Solving Problem Of Pricing In Electricity Market, International Scientific Conference “UNITECH 2021” – Gabrovo, Gabrovo, Bulgaria, (2021), 1-257-262.				
8.	M. Jevtić , M. Jevtić, J. Radosavljević, S. Arsić, D. Klimenta, Rešavanje Problema Ekonomične Raspodele Snaga Generatorsa Primenom Fazorske Optimizacije Roja Čestica, 65th National Conference on Electronics, Telecommunication, Computing, Automatic Control and Nuclear Engineering, Bijeljina, Bosnia and Herzegovina, (2021), 655-660.				
9.	M. Jevtić , M. Jevtić, J. Radosavljević, S. Arsić, D. Klimenta, Optimal Power Flow And Prices In The Electricity Market Using The Hybrid PPSOGSA Algorithm, International Scientific Conference “UNITECH 2020” – Gabrovo, Gabrovo, Bulgaria, (2020), 325-329.				
10	M. Jevtić , M. Jevtić, J. Radosavljević, D. Klimenta, S. Arsić, Phasor Particle Swarm Optimization For Solving Problems Of Power Flow And Pricing In The Electricity Market Using The Supply Chain Equilibrium Model, International Conference on Engineering Technologies, ICENTE’20, Konya, Turkey, (2020), 81-85.				

Data summary on the lecturer's scientific activities		
Total number of citations	78	
Total number of papers published in SCI (SSCI) indexed journals	11	
The number of active project engagements	National projects: 1	International projects:
Personal improvements		
Other relevant data		

Surname, middle name, Name		Kalinović S. Tanja			
Academic title		Assistant Professor			
Name of the institution (full time/part time employment), from date		University of Belgrade – Technical faculty in Bor, full time employment since 16.10.2008.			
Narrow scientific filed		Chemistry, chemical technology and chemical engineering			
Academic career					
	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2016	University of Belgrade - Technical Faculty in Bor	Technological engineering	Chemistry, chemical technology and chemical engineering	
PhD	2016	University of Belgrade - Technical Faculty in Bor	Technological engineering	Chemistry, chemical technology and chemical engineering	
Specialization					
Master's degree	2010	University of Belgrade - Technical Faculty in Bor	Technological engineering	Chemistry, chemical technology and chemical engineering	
Diploma	2008	University of Belgrade - Technical Faculty in Bor	Technological engineering	Chemistry, chemical technology and chemical engineering	
List of the courses taught by the lecturer at the undergraduate and master academic study programs					
No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program/s	Study level
1.	ОТИ2АХ	Analytical chemistry	Lectures	Technological engineering, Metallurgical engineering, Mining engineering	UGL
2.	ОТИ3ТОХТ	Theoretical fundations of chemical technology	Lectures, Practical class	Technological engineering	UGL
3.	ОТИ4ПООГ	Purification of waste gases	Practical class	Technological engineering	UGL
The most relevant scientific references, according to the standards for the specified field (from 5 to 10)					
1.	S. M. Šerbula, J. S. Milosavljević, J. V. Kalinović, T. S. Kalinović , A. A. Radojević, T. Apostolovski Trujic, V. Tasic, Arsenic and SO ₂ hotspot in South-Eastern Europe: An overview of the air quality after the implementation of the flash smelting technology for copper production, <i>Science of The Total Environment</i> , 777 (2021) 145981.				
2.	J. V. Kalinovic, S. M. Serbula, A. A. Radojevic, J. S. Milosavljevic, T. S. Kalinovic , M. M. Steharnik, Assessment of As, Cd, Cu, Fe, Pb, and Zn concentrations in soil and parts of <i>Rosa</i> spp. sampled in extremely polluted environment, <i>Environmental Monitoring and Assessment</i> , 191 (15) (2019).				
3.	A. A. Radojevic, S. M. Serbula, T. S. Kalinovic , J. V. Kalinovic, M. M. Steharnik, J. V. Petrovic, J. S. Milosavljevic, Metal/metalloid content in plant parts and soils of <i>Corylus</i> spp. influenced by mining–metallurgical production of copper, <i>Environmental Science and Pollution Research</i> , 24 (2017) 10326–10340.				
4.	S. M. Serbula, J. S. Milosavljevic, A. A. Radojevic, J. V. Kalinovic, T. S. Kalinovic , Extreme air pollution with contaminants originating from the mining–metallurgical processes, <i>Science of the Total Environment</i> , 586 (2017) 1066–1075.				
5.	T. S. Kalinovic , S. M. Serbula, J. V. Kalinovic, A. A. Radojevic, J. V. Petrovic, M. M. Steharnik, J. S. Milosavljevic, Suitability of linden and elder in the assessment of environmental pollution of Brestovac spa and Bor lake (Serbia), <i>Environmental Earth Sciences</i> , 76 (178) (2017).				
6.	T. S. Kalinovic , S. M. Serbula, A. A. Radojevic, J. V. Kalinovic, M. M. Steharnik, J. V. Petrovic, Elder, linden and pine biomonitoring ability of pollution emitted from the copper smelter and the tailings ponds, <i>Geoderma</i> , 262 (2016) 266–275.				
7.	S. M. Serbula, A. A. Radojevic, J. V. Kalinovic, T. S. Kalinovic , Indication of airborne pollution by birch and spruce in the vicinity of copper smelter, <i>Environmental Science and Pollution Research</i> , 21 (2014) 11510–11520.				
8.	S. M. Serbula, A. A. Ilic, J. V. Kalinovic, T. S. Kalinovic , N. B. Petrovic, Assessment of air pollution originating from copper smelter in Bor (Serbia), <i>Environmental Earth Sciences</i> , 71 (2014) 1651–1661.				
9.	S. M. Serbula, T. S. Kalinovic , J. V. Kalinovic, A. A. Ilic, Exceedance of air quality standards resulting from pyro-metallurgical production of copper: a case study, Bor (Eastern Serbia), <i>Environmental Earth Sciences</i> , 68 (2013) 1989–1998.				
10.	S. M. Serbula, T. S. Kalinovic , A. A. Ilic, J. V. Kalinovic, M. M. Steharnik, Assessment of airborne heavy metal pollution using <i>Pinus</i> spp. and <i>Tilia</i> spp., <i>Aerosol and Air Quality Research</i> , 13 (2013) 563–573.				
Data summary on the lecturer's scientific activities					
Total number of citations			219		
Total number of papers published in SCI (SSCI) indexed journals			13		
The number of active project engagements			National projects: 1		International projects:

Personal improvements	
Other relevant data	

Surname, middle name, Name		Radojević A. Ana			
Academic title		Assistant professor			
Name of the institution (full time/part time employment), from date		University of Belgrade, Technical Faculty in Bor, full time employment since 10.10. 2008.			
Narrow scientific filed		Chemistry, chemical technology and chemical engineering			
Academic career					
	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2017	University of Belgrade - Technical Faculty in Bor	Technological engineering	Chemistry, chemical technology, and chemical engineering	
PhD	2017	University of Belgrade - Technical Faculty in Bor	Technological engineering	Chemistry, chemical technology, and chemical engineering	
Specialization					
Master's degree	2010	University of Belgrade - Technical Faculty in Bor	Technological engineering	Chemistry, chemical technology, and chemical engineering	
Diploma	2008	University of Belgrade - Technical Faculty in Bor	Technological engineering	Chemistry, chemical technology, and chemical engineering	
List of the courses taught by the lecturer at the undergraduate and master academic study programs					
No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program/s	Study level
1.	ОТИ1ОХ	General chemistry	Lectures	Technological Engineering, Mining Engineering, Metallurgical Engineering	UGL
2.	ОТИ2АХ	Analytical chemistry	Lectures	Technological Engineering, Mining Engineering, Metallurgical Engineering	UGL
3.	ОТИ4ППОЧО	Technology of solid waste treatment and disposal	Lectures + Practical classes	Technological Engineering	UGL
4.	ОТИ4ТНМ	Technology of new materials	Lectures + Practical classes	Technological Engineering	UGL
The most relevant scientific references, according to the standards for the specified field (from 5 to 10)					
1.	S. Šerbula, J. Milosavljević, J. Kalinović, T. Kalinović, A. Radojević , T. Apostolovski Trujic, V. Tasic, Arsenic and SO ₂ hotspot in South-Eastern Europe: An overview of the air quality after the implementation of the flash smelting technology for copper production, <i>Science of the Total Environment</i> , 777 (2021) 145981.				
2.	J. Milosavljević, S. Šerbula, D. Cokesa, D. Milanovic, A. Radojević , T. Kalinović, J. Kalinović: Soil enzyme activities under the impact of long-term pollution from mining-metallurgical copper production, <i>European Journal of Soil Biology</i> , 101 (2020) 103232.				
3.	J.V. Kalinovic, S.M. Serbula, A.A. Radojevic , J.S. Milosavljevic, T.S. Kalinovic, M.M. Steharnik, Assessment of As, Cd, Cu, Fe, Pb, and Zn concentrations in soil and parts of <i>Rosa</i> spp. sampled in extremely polluted environment, <i>Environmental Monitoring and Assessment</i> , 19(1) (2019).				
4.	S. Šerbula, J. Milosavljević, A. Radojević , J. Kalinović, T. Kalinović: Extreme air pollution with contaminants originating from the mining–metallurgical processes, <i>Science of the Total Environment</i> , 586 (2017) 1066–1075.				
5.	A.A. Radojevic , S.M. Serbula, T.S. Kalinovic, J.V. Kalinovic, M.M. Steharnik, J.V. Petrovic, J.S. Milosavljevic, Metal/metalloid content in plant parts and soils of <i>Corylus</i> spp. influenced by mining–metallurgical production of copper, <i>Environmental Science and Pollution Research</i> , 24(11) (2017) 10326–10340.				
6.	S.M. Serbula, J.S. Milosavljevic, A.A. Radojevic , J.V. Kalinovic, T.S. Kalinovic, Extreme air pollution with contaminants originating from the mining–metallurgical processes, <i>Science of the Total Environment</i> , 586 (2017) 1066–1075.				
7.	S.M. Serbula, A.A. Radojevic , J.V. Kalinovic, T.S. Kalinovic, Indication of airborne pollution by birch and spruce in the vicinity of copper smelter, <i>Environmental Science and Pollution Research</i> , 21 (2014) 11510–11520.				
8.	S.M. Serbula, A.A. Ilic , J.V. Kalinovic, T.S. Kalinovic, N.B. Petrovic, Assessment of air pollution originating from copper smelter in Bor (Serbia), <i>Environmental Earth Sciences</i> , 71 (2014) 1651–1661.				
9.	S.M. Serbula, D.Dj. Miljkovic, R.M. Kovacevic, A.A. Ilic , Assessment of airborne heavy metal pollution using plant parts and topsoil, <i>Ecotoxicology and Environmental Safety</i> , 76 (2012) 209–214.				
10.	S.M. Šerbula, M.M. Antonijević, N.M. Milošević, S.M. Milić, A.A. Ilić , Concentrations of particulate matter and arsenic in Bor (Serbia), <i>Journal of Hazardous Materials</i> , 181 (2010) 43–51.				

Data summary on the lecturer's scientific activities		
Total number of citations	388 (on May 25 2023)	
Total number of papers published in SCI (SSCI) indexed journals	16	
The number of active project engagements	National projects: 1	International projects:
Personal improvements		
Other relevant data	Member of the Council of the Technical Faculty in Bor (2022–present); Member of the Organizing Comities of the International Conferences IOC'17, EcoTER'18, EcoTER'19, EcoTER'21,and EcoTER'22; Member of the working group of the Programme for the Environmental protection on the territory of the Bor Municipality (in the period 2022–2031); Member of the Serbian Chemical Society (2021–present); Member of the Council for Ecology of the Copper Mining and Smelting Combine Bor – Serbia (in the period 2011–2012); of <i>h</i> -index=10.	

Surname, middle name, Name		Stanišev, M. Ivana			
Academic title		Assistant Professor			
Name of the institution (full time/part time employment), from date		University of Belgrade - Technical Faculty in Bor, full time employment since 01.04.2013.			
Narrow scientific field		Mathematics			
Academic career					
	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2017	University of Belgrade - Technical faculty in Bor	Mathematics	Mathematics	
PhD	2016	University of Niš - Faculty of Sciences and Mathematics	Mathematics	Functional Analysis	
Specialization					
Master's degree					
Diploma	2008	University of Niš - Faculty of Sciences and Mathematics	Mathematics	Mathematics	
List of the courses taught by the lecturer at the undergraduate and master academic study programs					
No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program/s	Study level
1.	OIM1M1	Mathematics 1	Lectures and practical class	Mining Engineering, Metallurgical Engineering, Technological Engineering and Engineering Management	UGL
2.	OIM1M1 M	Mathematics 1 M	Lectures and practical class	Engineering Management	UGL
3.	OTI2M2	Mathematics 2	Practical class	Mining Engineering, Metallurgical Engineering and Technological Engineering	UGL
The most relevant scientific references, according to the standards for the specified field (from 5 to 10)					
1.	J. Višnjić, I. Stanišev , Y. Ke, Some properties of (b, c)-inverses in rings, Communications in Algebra, pp. 1-14, 2023.				
2.	I. Stanišev , Star partial order in indefinite inner product spaces, Quaestiones Mathematicae, Vol. 45, No 2, pp. 213-221, 2020.				
3.	I. Radojević , D. Đorđević, Moore-Penrose inverse in indefinite inner product spaces, Filomat, Vol. 31, No. 12, pp. 3847 - 3857, 2017.				
4.	I.M. Radojević , New results for EP matrices in indefinite inner product spaces, Czechoslovak Mathematical Journal, 64(1), 91-103, 2014.				
5.	I.M. Radojević , D.S. Djordjević, Quasihyponormal and strongly quasihyponormal matrices in inner product spaces, Electronic Journal of Linear Algebra, 23, 1023-1039.2012.				
6.	I. Stanišev , Survey on Star Partial Order in Indefinite Inner Product Spaces, Topics in Operator Theory, Zbornik radova, Matematički institut SANU, 20(28), 2022, (327-342)				
Data summary on the lecturer's scientific activities					
Total number of citations			14		
Total number of papers published in SCI (SSCI) indexed journals			6		
The number of active project engagements			National projects: 1	International projects:	
Personal improvements					
Other relevant data					

Surname, middle name, Name		Vasković, Z. Sandra			
Academic title		English language teacher			
Name of the institution (full time/part time employment), from date		University of Belgrade – Technical Faculty in Bor, full time employment since 2015			
Narrow scientific filed		English language			
Academic career					
	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2019	University of Belgrade - Technical Faculty in Bor	Social sciences and humanities	English language	
PhD					
Specialization					
Master's degree	2010	Faculty of Philology University of Belgrade	Social sciences and humanities	English language	
Diploma	2008	Faculty of Philology University of Belgrade	Social sciences and humanities	English language	
List of the courses taught by the lecturer at the undergraduate and master academic study programs					
No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program/s	Study level
1.	OIM1EJ1a	English Language 1a	lectures/practical class	Mining Engineering, Metallurgical Engineering, Technological Engineering and Engineering Management	UGL
2.	OIM1EJ1b	English Language 1b	lectures/practical class	Mining Engineering, Metallurgical Engineering, Technological Engineering and Engineering Management	UGL
The most relevant scientific references, according to the standards for the specified field (from 5 to 10)					
1.	Slavica Stevanović, Sandra Vasković An investigation of Foreign Language Anxiety (FLA) among students at the Technical Faculty in Bor; 6th International Conference of the English Department, Faculty of Philology, University of Belgrade - BELLS90 (ISBN 978-86-6153-616-8)				
2.	Sandra Vasković , Sanela Arsić, Slavica Stevanović, Đorđe Nikolić, Isidora Milošević FACEBOOK USE FOR ACADEMIC PURPOSES Proceedings 17th International Conference on Management, Enterprise and Benchmarking, Obuda University, Keleti Faculty of Business and Management, Budapest, Hungary, 29-30 March, 2019 (ISBN 978-963-449-127-9)				
3.	M. Stevanović, A. Mitovski, D. Živković, N. Štrbac, S. Živković, A. Mladenović, S. Vasković (2014) Internet Usage Habits among Primary Schoolchildren in Certain Villages of Bor Municipality Sinteza 2014 - Impact of Internet on Business Activities in Serbia and Worldwide, Book of Proceedings, 351-355. (ISBN 978-86-7912-539-2 DOI 10.15308/SINTEZA-2014-351-355)				
Data summary on the lecturer's scientific activities					
Total number of citations					
Total number of papers published in SCI (SSCI) indexed journals					
The number of active project engagements		National projects:	International projects:		
Personal improvements					
Other relevant data					

Surname, middle name, Name		Manžalović, Ž. Mara			
Academic title		English language teacher			
Name of the institution (full time/part time employment), from date		University of Belgrade – Technical Faculty in Bor full time employment since 1.11.2008.			
Narrow scientific field		English language			
Academic career					
	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2019	University of Belgrade - Technical Faculty in Bor	Social sciences and humanities	English language	
PhD					
Specialization					
Master's degree					
Diploma	1982	Faculty of Philosophy, Department of English lang. in Nis, Serbia;	Social sciences and humanities	English language and literature	
List of the courses taught by the lecturer at the undergraduate and master academic study programs					
No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program/s	Study level
1.	OIM2EJ2a	English language 2a		Mining Engineering, Metallurgical Engineering Technological Engineering Engineering Management	UGL
2.	OIM2EJ2a	English language 2b		Mining Engineering, Metallurgical Engineering Technological Engineering Engineering Management	UGL
The most relevant scientific references, according to the standards for the specified field (from 5 to 10)					
Data summary on the lecturer's scientific activities					
Total number of citations			/		
Total number of papers published in SCI (SSCI) indexed journals			/		
The number of active project engagements			National projects: 3	International projects: /	
Personal improvements					
Other relevant data:					
Certificate - reviewer for textbooks in English for elementary and secondary school pupils; on the list of continuous reviewers http://www.mpn.gov.rs/lista-ocenjivaca-rukopisa-udzbenika/ Accomplished training programs for primary and secondary school teachers. Held numerous methodological seminars. Published two manuscripts published by The British Council.					

Surname, middle name, Name		Nikolić, S. Enisa			
Academic title		English language teacher			
Name of the institution (full time/part time employment), from date		University of Belgrade – Technical Faculty in Bor, full time employment since 1.11.1998			
Narrow scientific filed		English language			
Academic career					
	Year	Institution	Scientific field	Narrow scientific field	
Election to the current academic title	2021	University of Belgrade - Technical Faculty in Bor	Social sciences and humanities	English Language	
PhD					
Specialization					
Master's degree					
Diploma	1985	Faculty of Philosophy, Niš, Department of English	Social sciences and humanities	English language	
List of the courses taught by the lecturer at the undergraduate and master academic study programs					
No.	Course code	Course title	Type of teaching (lectures/practical class)	Study program/s	Study level
1.	OIM3EJ3 a	English Language 3a	lectures and practice classes	Mining Engineering, Metallurgical Engineering Technological Engineering Engineering Management	UGL
2.	OIM3EJ3 б	English Language 3b	lectures and practice classes	Mining Engineering, Metallurgical Engineering Technological Engineering Engineering Management	UGL
The most relevant scientific references, according to the standards for the specified field (from 5 to 10)					
1.	Nikolić, E. (2007). Slivenice u kompjuterskoj terminologiji i onlajn komunikaciji. Zbornik radova sa Interkatedarske konferencije anglističkih katedri, Niš 2006, Filozofski fakultet u Nišu, str.100-106, (ISBN 978-86-7379-143-2).				
2.	Nikolić, E. (2010). Prevodilac u izmenjenom okruženju. Zbornik radova sa tematske interdisciplinarnе konferencije Jezik, književnost, promene- jezička istraživanja, ur. B. Mišić Ilić i V. Lopičić, Filozofski fakultet u Nišu, str. 257-269, (ISBN 978-86-7379-206-4).				
3.	Nikolić, E. (2012). Uloga prevodenja u komunikativno orijentisanoj nastavi stranog jezika struke. Zbornik radova sa tematske interdisciplinarnе konferencije Jezik, književnost, komunikacija-jezička istraživanja, ur. B. Mišić Ilić i V. Lopičić, Filozofski fakultet u Nišu, str. 575-581, (ISBN 978-86-73-241-5).				
4.	Nikolić, E. (2013). Promovisanje ekoloških vrednosti u univerzitetskoj nastavi engleskog jezika struke. Zbornik radova sa tematske interdisciplinarnе konferencije Jezik, književnost, vrednosti- jezička istraživanja, ur. B. Mišić Ilić i V. Lopičić, Filozofski fakultetu Nišu, str. 701-712, (ISBN 978-86-7379-279-8).				
Data summary on the lecturer's scientific activities					
Total number of citations					
Total number of papers published in SCI (SSCI) indexed journals					
The number of active project engagements		National projects:	International projects:		
Personal improvements					
Other relevant data- Diploma in Scientific and Technical Translation, Association of Scientific and Technical Translators of Serbia, Belgrade; Certified Court Translator;					