



## **BOOK OF LECTURERS**

## MINING ENGINEERING

## **DOCTORAL ACADEMIC STUDIES** (III LEVEL OF ACADEMIC STUDIES)

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Surname	, middle name, Name	•		Milan Ž. 7	Trum	ić			
Academi	c title			Full professor					
Name of employm	the institution (full ti ent), from date	me/part time	9	University 21.02.199	y of B 5. yea	elgrade, Technica r	ıl Fac	ulty in F	Bor, from
Narrow s	scientifc filed	1		Mineral a	nd re	cycling technolog	ies		
Academi	nc career	Year	Institu	ution	S	cientific field	Nar	Narrow scientific fie	
Election t academic	o the current title	2014	Technical F Bor	aculty in	Mining engineering Min tech		Min tech	neral and recycling hnologies	
PhD		1999	Technical F Bor	al Faculty in Mir		ing engineering	Min	eral proc	cessing
Master's o	legree	1998	Technical F Bor	aculty in	Min	ing engineering	Min	eral proc	cessing
Diploma	Diploma 1990 Te Bo		Technical Faculty in Bor		Min	ing engineering	Min	eral proc	cessing
List of do	octoral dissertations v	where the lec	turer is a me	ntor or has	been	a mentor in the la	ast 10	years	
No.	Dissertation title	•.	Candida	te name		Submitted *		Deten	ded**
1.	Inhomogeneous com	posite	Dejan To	odorovic				2016.	
	shortened procedure	study and testing for the							
	determination of hon	d work index	e						
2	Defining a model for	d work lindex	Vladimi	Nikolió		2021		2022	
2.	the Bond work index	by studying	v laulilli	NIKOIIC		2021.		2023.	
	the grindability of ray	w materials o	f						
	non-standard size	in indicinais o							
3.	Hydration of newly s	vnthesized	Jasmina	Nešković		2019.			
	belite cement with m	ineral							
	additives								
* Insert y	ear when the dissertati	on was subm	itted for evalu	ation and th	e proc	edure is still in pro	ogress		
** Insert	year when dissertation	n was defende	ed.		_		-		
The most	relevant scientific re	eferences, aco	cording to th	e standards	for th	ne specified field (	from	5 to 20)	
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	9, pp. 969 - 974, [Im]	Trumiá C	F) 1,553/2015	], M22, 201 Iogdalinaviá	0 MG	Tranció Dotomoi	action	of the	MOI
7	hond work index on	samples of n	on standard s	ize Internet	, M. S	Journal of Mineral	Drock	of the	NI21
7.	ISSN 0301-7516 Vo	114-117 r	301-310100000 = 3000000000000000000000000000	npact factor	(IF) 1	378/20111  M21	2012	coomy,	
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Data sun	mary on the lecturer	's scientific	activities	1					
Total nun	aber of papers publish	ad in SCI (SS	CD 14	)					
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Personal	improvements	1992 - Passec	the profession	onal exam in	the fi	eld of mining			
Other rele	evant data								

Surname, middle name, Name				Vušović M. Nenad						
Acad	lemic title			PhD						
Nam	e of the institution	(full time/part tim	e	University	of Belgra	ade-Technical Fac	ulty in	Bor		
empl	oyment), from date			full time, 0	1.06.198	9.	2			
Narr	ow scientifc filed			Mining and	Geolog	у				
Acad	leminc career	Year	Institu	tion	Sc	ientific field	Narı	ow scientific	c field	
Elect	ion to the current	2005.	Technical Fac	ulty in Bor	Mining	g and Geology	Mini	ng engineeri	ng	
acade	emic title									
PhD		1995.	Faculty of Min	ning and	Mining	5	Mine	e surveying		
			Geology in Be	elgrade						
Spec	alization	4000								
Magi	ster degree	1992.	Faculty of Mi	ning and	Mining		Mine	e surveying		
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List	of doctoral disserta	tions where the le	cturer is a men	tor or has be	en a me	ntor in the last 1	) vears	2		
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	Dissertation title Candidate			name		Submitted *		Defended*	**	
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The	most relevant scien	tific references, ac	cording to the	standards fo	r the spo	ecified field (fron	n 5 to 2	20)	-	
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3. Chemical Properties of Kaolin. Science of sintering (2021) $53(2)$ : 253-266. IF 1.412										
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4	cocic M., Malovic	B., Posarac M., Vo	thesized from a	alass frit So	J., Tasi ionco of	c v., Devic S., <b>vu</b> Sintering Vol 40	SOVIC $\Gamma$	1.1 I nermal	NI22	
4.	(2017) = 0.905 http	n://www.doiserbia	nh rs/img/doi/03	350-820X/201	1000000000000000000000000000000000000	820X1702139C n	, pp.15 df	$9 = 147.11^{\circ}$		
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10	Vušović N.: Histor	rical development a	and concepts of	modern Geo	desy and	Mine surveying	(2004)	Volume 1.	M41	
10.	Technical Faculty	at Bor. Winia Čača	k ISBN 86-8098	87-24-7 (pp 7	25);					
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11.	monitoring in RTI	B Bor Group; Proj	ect leader: Vuš	ović N.; Pro	ject part	icipants: Technica	al Facu	lty in Bor,		
	Mining and Metall	urgy Institute Bor a	and Faculty of N	lining and Ge	eology					
	2011 – 2019 (III 4	6010): Novel encaj	psulation and en	zyme techno	logies fo	r designing of nev	v bioca	atalysts and		
12.	biologically active	compounds targe	ting enhanceme	nt of food q	uality, s	afety and competent	titivene	ess. Project		
	leader: Prof. dr Bra	anko Bugarski; Pro	ject participants	: Faculty of	l'echnolo	ogy and Metallurg	y in Be	elgrade and		
	recnnical Faculty	at Bor, member of	the working gro	up IN. Vušovi	1					
12	Vušovič N., Vuko	vic M., Svrkota I.,	Stojković P.: Po	3016 $21$ $20$	applicati	on of GIS technol	ogies i	n KTB Bor	M24	
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16.	group, Mining & Metallu	rgy Engineering Bor, No.	3, 2016, 21-30.		M24		
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10	Vušović N.: GIS rešenje u kompaniji RTB BOR (2014), V Simpozijum sa međunarodnim učešćem M61						
19.	<sup>19.</sup> "RUDARSTVO 2014", Vrnjačka Banja, Serbia, ISBN: 978-86-80809-84-7, pp. 23 – 32.						
Data	summary on the lecture	r's scientific activities					
Total	number of citations		16				
			https://www.scopus.com/aut	hid/detail.uri?authorId=351157	/4290		
			<u>0</u>				
Total	number of papers publish	ed in SCI (SSCI)	7				
index	ed journals						
The r	number of active project er	aggements	National projects: 1	International projects: 0			
Perso	onal improvements	ORCID: https://orcid.org	g/0000-0001-5246-4243				
		ESRI Certificate ArcGIS	Desktop II, April 2012 (GDi	GISDATA, Belgrade) Certifica	ate for		
		UAV (Unmanned Aerial	Vehicle) and 3Dsurvey softwa	are			
Othe	r relevant data: Other data	you consider relevant: aut	hor of 5 scientific monographs	and 2 university textbooks, au	thor		
of ab	out 200 scientific papers, r	nanager of two scientific r	esearch projects: TR 006638 (2	2005-2007) and TR33038 (201	1-		
2019	2019) in the field of technological development funded by the Ministry science of the Republic of Serbia, member of the						
Cour	cil of Scientific Areas-Tec	hnical Sciences (2009-201	16), member of several scientif	ic boards of journals and			
inter	national conferences, mem	ber of the Board of Directo	ors of RTB Bor (2010-2016), a	dvisor to the General Director	of		
RTB	Bor for information technol	ologies (2011-2015)), mai	nager of several projects and st	udies for the needs of the econ	omv		

Surname, middle name, Name				Stević M. Zoran						
Academi	c title				Full professor					
Name of employm	the instituti ent), from (	on (full t date	time/part time		University of B 2001	Belgrade, 7	Fechnical faculty in	n Bor,	from M	1ay 15
Narrow s	scientifc file	d			Electrical engir	neering				
Academi	nc career	Year	Instit	tut	tion	ion Scientific field		Nar	Narrow scientific field	
Election t current ac	to the cademic	2013.	University of Be Technical facult	elg iy i	grade, in Bor	rade, Technical and in Bor technological sciences		Electrical en		gineering
PhD		2004.	University of Be of electrical engine	elg in	grade, School eering in	Technic: technolo	Elec	trical en	gineering	
Master's c	legree	1999.	University of Be of electrical engineers	elg	grade, School eering in	Technic technolo	al and ogical sciences	Elec	trical en	gineering
Diploma		1983.	University of Be of electrical engineers Belgrade	elg in	grade, School eering in	Technic technolo	al and ogical sciences	Elec	trical en	gineering
List of do	octoral disse	ertations	where the lectur	er	is a mentor or	has been	a mentor in the la	ast 10	years	
No.	Dissertatio	n title		(	Candidate name		Submitted *		Defen	ded**
1.	Effect of magnetite nanoparticles on mathematical parameters of structural organization and distribution of nuclear chromatin inDubravka Nikolovski2018.									
* Insert y	ear when the	e disserta	tion was submitted	d f	for evaluation an	d the proc	edure is still in pro	ogress		
** Insert year when dissertation was defended.										
The most	most relevant scientific references, according to the standards for the specified field (from 5 to 20)									
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2.	2. Dragan Milivojević, Zoran Stević and Mirjana Rajčić-Vujasinović, Hardware and Software of a Bipolar Current Source Controlled by PC, Sensors 8 (2008) 1977- 1983								M21	
3.	Zoran Ster Obtained b Sensors 9 (	vić, Mirj oy Electro (2009) 73	ana Rajčić Vujas ochemical Impeda 865-7373	sin	e Spectroscopy	ar Dekans on System	ski, Estimation of as Containing Higl	Para h Capa	meters acities,	M21
4.	Dejan Tar Parameters	nikić, Mi s Using Ir	iodrag Manić, Gontelligent Techniq	or ue	an Devedžić, Z es, Journal of Me	Coran Steve Schanical H	vić, Modelling M Engineering 56(20	letal 10)1, :	cutting 52-62	M23
5.	Zoran R. A decoding a 523-528	ndjelkov nd ISI for	ic, Dragan R. Mili rmat encrypting, Jo	ivo ou	ojevic, Zoran M. Irnal of Scientific	Stevic, Th and Indu	nermovisual camer strial Research, Vo	a com ol. 69,	mands (2010)	M23
6.	Zoran Ste Characteris 233	vić, M. sation of	Rajčić-Vujasinov Double Layer Caj	vić pa	, S. Bugarinov citors, Acta Phy	ić and A sica Polor	Dekanski, Const nica A, Vol. 117 (2	tructio 2010)1	on and 1, 228-	M23
7.	Z. Stević, characteriz Sustainable	I. Radova ation of a e Energy	nović, M. Rajčić- specific electrode 5 (2013) No 4, p.	-Vi m 04	ujasinović, S. Bu aterials for solar 41816-1-12	igarinović cells and	v, V. Grekulović, S supercapacitors, J	ynthe Rene	sis and ewable	M23
8.	Z. Stevic, Electroche	M. Ra	ajcic-Vujasinovic, st Methods of Sup	l ere	I. Radovanovic, capacitors, Int. J.	, Compar Electroch	rative Analysis on nem. Sci., 9 (2014)	of Dy 7110	/namic - 7130	M23
9.	Z. Stevic, Electroche Charging/I	M. Raj mical Dischargi	cic-Vujasinovic, Processes upon ng, Int. J. Electroo	I. 1 cho	Radovanovic, Dirac Potent em. Sci., 10 (201	V. Nikoli tiostatic (5) 6020-6	c, Modeling and Excitation of 5029	Sens Cap	ing of acitive	M23
10.	Emina Pož Gomidželo alloy, Tran	žega, Svo ović, Ana isactions	etlana Ivanov, Zo a Kostov, Identifi of Nonferrous Me	ora ica eta	n Stević, Ljiljan ition and charac ls Society of Chi	na Karano terization ina, 25 (20	ović, Rudolf Tom of single crystal 015), 3279-3285	anec, Bi <sub>2</sub> Te	Lidija e3–xSex	M21
11.	S. Martino low level l Structures,	vić, M. V aser (LL) 99 (2015	/lahović, Z. Stević L) destruction of 1 5) 462–467	5, 1 lo	Γ. Volkov Husov w cement high a	vić, Influer lumina re	nce of sintering ter fractory concrete,	nperat Engir	ture on leering	M21
12.	Daniel M. Stojanović Activated I 2017 164(6	Mijailov , Vladim Highly M 5), A1061	ić, Marija M. Vuk nir V. Panić, and licroporous Natura 1-A1068	cče 1 1 al	ević, Zoran M. S Petar S. Uskok Carbon Macrofil	tević, Ana ović, Sup bers, Jourr	a M. Kalijadis, Du percapacitive Perfe nal of Electrochem	isica E orman ical S	B. M21 ces of ociety,	M21
13.	Slađana Ča Jeremić, L severe wea	aslav Ala jubomir ather epis	agić, Zoran Miros Blagoje Popara, 7 ode on the mount	sla Th tai	va Stević, Predr e characterizatio n Avala (Serbia)	ag Branko on of the s ) using IR	o Jovanić, Ivana N selected trees dam thermography, IC	Morić, aged CP-OE	Sanja during S, and	M23

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14.	Zoran Stevic, Milica Vlahovic, Sanja Ma Tatjana Volkov-Husovic, Modelling, simu copper, silver and gold electrodeposition, Ir 6, 514-521	artinovic, Stevan Dim alation and optimization aternational Journal of	itrijevic, Elena Ponomaryova, on of pulse-reverse regime of Materials Research, 109 (2018)	M23		
15.	Sanja Petronic, Zoran Stevic, Silvana I Application of semiconductor continue nondestructive cleaning of the historical pa	Dimitrijevic, Boris Ra Dus and Nd:YAG j per, Journal of Laser A	ajcic, Dubravka Milovanovic, pulsed laser processing for applications 32, 032024 (2020)	M22		
16.	Vanja Z. Mališić, Nataša Z. Tomić, Marija Aleksandar D. Marinković, Radmila M. Ja Study of Mechanical Properties and Heat Surface Modified Al2O3 Particles, Science	M. Vuksanović, Bojar ančić Heinemann, Slav Transfer of Acrylic C of Sintering 52 (2020)	na D. Balanč, Zoran M. Stević, viša S. Putić, An Experimental composites with Structural and 0 457-467	M22		
17.	<ul> <li>Milan Radivojević, Marko Tanasković, Zoran Stević, The Adaptive Algorithm of a four Way</li> <li>Intersection regulated by Traffic Lights with four Phases within a Cycle, Expert Systems With Applications, <u>166</u> (2021) 114073</li> <li>Zoran Stevic Miss Stevic Iliia Padovanovic Predrag Stolic Miles Milesevic Miles Marianovic</li> </ul>					
18.	<ul> <li>Zoran Stevic, Misa Stevic, Ilija Radovanovic, Predrag Stolic, Milos Milesevic, Milos Marjanovic, Milan Radivojević, Sanja Petronic, Computer-controlled voltage/current source and response monitoring system for electrochemical investigations, International Journal of Electrochemical Science, 16 (2021) Article ID: 210659 1-14</li> </ul>					
19.	Boris Rajčić, Sanja Petronić, Katarina Col Dubravka Milovanović, Laser Processing c Concentration, Metals 2021, 11, 750	ić, Zoran Stević, Ana of Ni-Based Superalloy	Petrović, Žarko Mišković and Surfaces Susceptible to Stress	M21		
20.	Predrag Stolic, Zoran Stevic, Sanja Petro Danijela Milosevic, Modelling, Simulation Drying System, Electronics, 12 (2023), Issu	nic, Vojkan Nikolic, a, and Computer Contr ae 1, 226	Misa Stevic, Dragan Kreculj, ol of a High Frequency Wood	M22		
Data sun	nmary on the lecturer's scientific activities	8				
Total nun	nber of citations	225				
Total number of papers published in SCI (SSCI) indexed journals 38						
The numb	per of active project engagements	National projects: 1	International projects: 1			
Personal improvements Authorized thermographic examiner Level 2.						
Other rele	Other relevant data: KAPK reviewer					

Surname, middle name, Name				Pantović Veljko Radoje					
Acade	mic title			Full professor					
Name employ	of the institution (full t yment), from date	ime/part tim	e	Technical F	aculty i	n Bor, full tin	ne, from	n 1.11.19	988.
Narro	w scientifc filed			Mining and	geolog	у			
Acade	minc career	Year	Insti	tution	Scie	ntific field	Narrow scientific		tific field
Election academ	on to the current nic title	2014.	Technical Fa	cal Faculty in Bor		ig and gy			
PhD		1999.	Technical Fa	aculty in Bor	Minin	lining			
Master	's degree	1992.	Technical Fa	aculty in Bor	Minin	ıg			
Diplon	na	1988.	Technical Fa	l Faculty in Bor Mining					
List of	doctoral dissertations	where the lea	cturer is a me	ntor or has be	en a me	ntor in the la	ast 10 ye	ears	
No.	Dissertation title			Candidate n	ame	Submitted	*	Defen	ded**
1.	The influence of the boreholes on the qua blasting in surface n	deviation of a ality of rock ca nines	mine rushing by	Dejan Pavlo	ović	in 2019			
2.	2. Quantification of the influence of the intensity factor of seismic tremors from blasting using neural networks				vić	in 2019			
* Inser	t year when the dissertat	tion was subm	itted for evalu	ation and the p	rocedur	e is still in pro	ogress		
** Ins	** Insert year when dissertation was defended.								
The most relevant scientific references, according to the standards for the specified field (from 5 to 20)									
1.	1. 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.						M-21		
2.	2. 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.						M-21		
3. S. Stojadinovic, N. Lilic, R. Pantovic, M. Zikic, M. Denic, V. Cokorilo, I. Svrkota, D. Petrovic. A New Model for Determining Flyrock Drag Coefficient. International Journal of Rock Mechanics and Mining Sciences, 62 (2013), 68–73.						M-21			
4.	S. Stojadinovic, I. Sv Serbian underground Injured, 43 (12), (201	rkota, D. Petro coal mines – 2), 2001 - 200	ovic, M. Denio A 10-year stud 05.	r, R. Pantovic, T dy. Injury: Inter	V. Milio nationa	r. Mining inju l Journal of th	ries in 1e Care (	of the	M-21
5.	S. Stojadinovic, N. Li velocity using artifici (2016), 515 – 524.	ilic, I. Obrado al neural netw	ovic, R. Pantov vorks, network	ic, M. Denic, P s. Neural Comj	redictio puting 8	n of flyrock l Application	aunch s, 27 (2)	),	M-22
6.	S. Stojadinovic, M. Z add Mining Journal, 2	ikic, R. Panto 212 (8), (2011	vic, RTB Bor ), 102-107.	The Comebac	k of Ser	bian Copper.	Enginee	ering	M-23
7.	S. Stojadinovic, M. Z damage to structures.	ikic, R. Panto Acta Montan	vic. A new ap istica Slovaca	proach to blasti , 16 (4), (2011)	ng indu , 344–3	ced ground v 54.	ibrations	s and	M-23
8.	S. Stojadinović, M. Z proven possibility. Ac	ikic, R. Panto cta Montanist	vic, I. Svrkota ica Slovaca, 1	, D. Petrovic, F 3 (1), (2013), 4	High sloj D–51.	pe waste dum	ps – a		M-23
9.	S. Stojadinovic, R. Pa blasting ground vibra (2014), 175–181.	antovic, M. Zi tions and envi	ikic, G. Stojad ironmental cha	inovic. FEM co anges. Acta Mo	ompariso ntanistio	on of crack re ca Slovaca, 19	sponse t Ə (4),	0	M-23
10.	S. Stojadinovic, N. L. velocity using artifici (2016), 515 – 524.	ilic, I. Obrado al neural netw	ovic, R. Pantov vorks, network	ric, M. Denic, P s. Neural Com	Prediction Prediction Puting &	n of flyrock l & Application	aunch s, 27 (2)	),	M-22
Data s	Data summary on the lecturer's scientific activities								
Total number of citations									
Total r indexe	umber of papers publish d journals	SCI) 13	13						
The nu	mber of active project en	Na	National projects: 5 International projects: 0						
Person	al improvements	He passed the - Poland (198 Cresot-Monc	e professional 37), Gubkin M ceau (Module:	nal exam in the field of mining in 1993. Study stays: Coal Mines n Mine, Lebedinsky and Mikhailovsky GOK - Russia (2000), ule: 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				Grozdanka Bogdanović					
Academi	ic title			Full Profe	Full Professor				
Name of	the institution (full ti	me/part time	e	University	y of Be	elgrade, Technical	Facult	y in Boı	; from
employn	nent), from date			01.10.199	2				
Narrow	scientifc filed		1	Mineral a	nd Red	cycling Technolog	ies		
Academ	inc career	Year	Inst	itution	S	Scientific field	Narı	Narrow scientific fiel	
Election	to the current	2015	Technical	faculty in	Min	ing	Mine	eral and	Recycling
academic title Bor			Bor				Tech	nologie	S
PhD		2005	Technical	faculty in	Min	ing	Mine	eral and	Recycling
			Bor				Tech	nologie	S
Specializ	ation								
Master's	degree	1995	Technical	faculty in	Min	ing	Mine	eral Proc	cessing
		1000	Bor						
Dıploma		1990	Technical	faculty in	Mın	ing	Mine	eral Proc	cessing
<b>T 1</b> ( ) ( )			Bor		<u> </u>		. 10		
List of d	octoral dissertations v	where the lec	cturer is a n	nentor or has	been	a mentor in the la	ast 10 y	years	1 1.4.4
No.	Dissertation title	1	Candid	late name		Submitted *		Defen	ded**
1.	Chalcopyrite Leachi	ng by	Sanja J	. Petrovic		2016.		2019.	
Hydrogen Peroxide in Acid Media									
* Insert year when the dissertation was submitted for evaluation and the procedure is still in progress									
The mee	t relevent scientific re	foroncos no	ca. cording to t	hastandarda	for t	he specified field (	from	5 to 20)	
The mos	F Popescu M Trumić	A E. Cioabla	G Bogdano	vić G Trif-To	rdai A	nalysis of Surface W	ater Ou	3 <b>to 20</b> ) ality	M22
1.	and Sediments Content	on Danube Ba	sin in Djerdaj	p-Iron Gate Pro	tected	Areas, Water (Switze	erland),	unty	11122
	14(19) ( 2022), 2991.		5	L			,.		
_	V.Stanković, M. Gorgie	evski, D.Božić	, G.D.Bogdaı	nović, Mine Wa	aters Pu	rification by Biosorp	ption Co	oupled	M23
2.	with Green Energy Pro	duction from V	Vood and Stra	w Biomass.Ch	emical	Industry and Chemic	al		
	S L Petrović C D Bog	28(4) (2022), j idanović M M	pp. 255–264 Antonijević	Leaching of c	halcon	write with hydrogen r	erovide	in	M21
3.	hydrochloric acid soluti	ion. Transactic	ons of Nonferr	ous Metals Soc	ietv of	<i>China.</i> 28 (7) (2018)	. 1444-1	1455.	14121
	V. Stanković, V. Miloš	ević, D. Miliće	vić, M. Gorgi	ievski, G.Bogd	anović	, Reprocessing of the	old flo	tation	M23
4.	tailings deposited on the	e RTB Bor tail	ings pond – a	case study, Ch	emical	Industry and Chemio	cal		
	Engineering Quarterly,	24(4)(2018), 3	333-344.						
5.	M.S. Trumic, M.Z. Tru	mic, B. Vujic,	Lj. Andric, G	Bogdanovic,	Results	of fibre and toner flo	otation		M23
	Z O Stevanović M M	Lantonijević	C D Bogda	nt ana Research novié M M B	, 34(9)	(2010), 969-974	rković I	D	M23
6.	M.Nedeliković: The eff	fect of oxidants	s through a tai	iling dump dept	h and t	he leaching of coppe	r. Carn	D. athian	14125
0.	Journal of Earth and E	nvironmental S	Sciences, 8 (1)	) (2013) 29-38.			-, <sub>F</sub>		
7	G.D.Bogdanović, G.D	.,S.Petrović, N	A.Sokić. M.N	I.Antonijević.	Chalco	pyrite leaching in a	icid me	dia: A	M24
/.	review.Metallurgical ar	nd Materials Er	ngineering, 26	5(2) (2020), pp.	177-1	98			
Data sur	nmary on the lecturer	's scientific	activities						
Total number of citations   641									
Total number of papers published in SCI (SSCI) 18									
Indexed journals									
The num	per of active project en		National projects: I International projects: I						
Dersonal improvements									
Personal improvements									
Other relevant data									

Surname	e, middle name, Name	e			PhD Soko	olović	M. Jovica			
Academi	c title				Full profe	ssor				
Name of	the institution (full ti	me/part ti	me		University	of B	elgrade, Technical	facult	y in Bor	,
employm	ient), from date				September	r 1, 20	)00.			
Narrow s	scientifc filed				Mineral an	nd Re	cycling Technolog	ies		
Academi	nc career	Year		Instituti	ion	S	Scientific field	Narrow scientific field		entific field
Election	to the current	2022	Unive	ersity of E	Belgrade,	Min	ing	Min	eral and	Recycling
academic	title		Techr	nical facu	lty in Bor			Technologies		S
PhD		2012	Unive	ersity of E	Belgrade,	Min	ing	Mineral and Recyc		Recycling
			Techr	nical facu	lty in Bor			Tech	nologie	s
MSc degr	ree	2006	Unive	ersity of E	Belgrade,	Mining		Mineral proces		cessing
Technica			nical facu	lty in Bor						
Master's	degree									
Diploma		2000	Unive	ersity of E	Belgrade,	Min	ing	Min	eral proc	cessing
			Techr	nical facu	lty in Bor					
List of de	octoral dissertations	where the	lecture	r is a me	ntor or has	been	a mentor in the la	ast 10	years	
No.	Dissertation title			Candidat	e name		Submitted *		Defen	ded**
1.										
* Insert y	ear when the dissertation	ion was sub	omitted	for evalu	ation and th	e pro	cedure is still in pro	ogress		
** Insert	year when dissertation	n was defei	nded.							
The most	t relevant scientific re	eferences,	accordi	ing to the	e standards	for t	he specified field (	from	5 to 20)	
	Sokolović, J.M., Sta	nojlović, F	R.D., M	arković, Z	Z.S. (2012).	. The	effects of pretreat	ment o	on the	M22
1.	flotation kinetics of	waste coal.	Interna	tional Jou	urnal of Coa	al Prep	paration and Utilization	ation,	32 (3),	
	130-142.									
	Sokolovic, J.M., Sta	nojlovic, I	R.D., M	larkovic,	Z.S. (2012)	). Acti	ivation of oxidized	l surfa	ice of	M22
2.	anthracite waste coa	l by attritic	on. Phys	sicochemi	ical Probler	ns of	Mineral Processing	g, 48	(1), 5-	
	18									
3.	Stanojlović, R., Sok	olović, J.,	A study	v of the o	ptimal mod	el of	the flotation kineti	cs of	copper	M23
5.	slag from Copper Mine Bor, Archives of Mining Sciences, 59 (3) (2014), pp. 821-834.									
	Stanojlović, R., Sok	colović, J.,	Milose	vić, M.,	Integrated	enviro	onmental protectio	n and	waste	M23
4.	minimization in the	area of C	opper N	Mine Bor	, Environm	ental	Engineering and I	Manag	gement	
	Journal, 13 (4) (2014	4), pp. 791	-804.							
5.	Wen, B., X1a, W.,	Sokolovic,	J., Re	cent adva	ances in eff	tective	e collectors for en	hanci	ng the	M21
	flotation of low rank	/oxidized c	coals. Po	owder Te	chnology, 3	19 (20	)17), pp. 1-11.			
6.	Sokolović J. M., Mi	skovic S.,	The eff	tect of pa	irticle size o	on coa	al flotation kinetic	s: A r	eview,	M23
	Physicochemical Pro	blems of N	/Ineral	Processin	$\frac{19,54}{4}$ (4) (2	.018),	pp. 11/2-1190.	. D.		1 (22
7	Egeric, M., Smicikla	s, I., Mrak	ovic, A.	., JOV1C, N	1., SIJIVIC-IV	vanov	ic, M., Sokolovic, J	., K1S1	10, M.,	M22
7.	Separation of Cu(II)	1005 Irom	syntnet Traatma	1C  solutio	2018 mm $2$	105 21	a by raw and calc	ined so	easnen	
	Waste, Desamation a	allu water	Effor	$\frac{152}{100}$	2018), pp. 2	$\frac{103-21}{100}$	14	droph	highty	M23
8.	and floatability of a	bituminous	., Effec	rehives c	of Mining S	cion <i>ce</i>	64(1)(2010) n	n 223	233	10123
	Štirbanović 7 Solu	olović I I	Markov	ié I Đại	rđievski S	The e	$\frac{1}{2017}, p$	p. 223 liberat	-235.	M22
9	conner recovery from	n conner-ny	vrite ore	by flotat	ion Senarat	tion S	cience and Technol		55(17)	10122
).	(2020) pp 3260-32	73	yine ore	by notat	ion, separa	lion 5	cience and reenno	logy, 1	5 (17)	
	Štirbanović Z Ga	ardić V	Stanuil	cić D	Marković	R	Sokolović I Ste	vanov	vić Z	M21
10	Comparative MCD	M Analysi	is for	AMD T	eatment M	lethod	Selection Wate	r Res	ources	10121
10.	Management, 35 (11) (2021), pp. 3737-3753.									
Sokolović, L. Stanujkić, D. Štirbanović, Z., Selection of process for aluminium separation from						M21a				
<sup>111.</sup> waste cables by TOPSIS and WASPAS methods, Minerals Engineering, 173 (2021), 107186.										
Data summary on the lecturer's scientific activities										
Total number of citations 228 (Sconus)										
Total number of papers published in SCI (SSCI) 11										
indexed journals										
The number of active project engagements National projects: International projects:										
The number of active project engagements reational projects. International projects.										
Personal improvements - Passed professional exam in the field of mining, mineral processing, Decision No						on No.				

<ul> <li>7105/R, The Ministry of Mining and Energy of the Republic of Serbia, 2018.</li> <li>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.</li> </ul>

Other relevant data

- Co-Editor for Mineral Processing on Journal of Mining and Metallurgy: Section A – Mining, (2013 - present).
- Editorial Board Member, Physicochemical Problems of Mineral Processing journal, (2016 - present).

Surname, middle name, Name				Cocić, Božidar, Mira				
Academi	c title			Full Professor				
Name of employn	the institution (full ti ient), from date	me/part ti	me	University 24.03.2008	of Be 8.	elgrade, Technical	Facult	ty in Bor, full time,
Narrow	scientifc filed			Geology a	nd ap	plied mineralogy		
Academi	nc career	Year	Institu	tion	S	Scientific field	Nar	row scientific field
Election academic	to the current	2022	University of Belgrade, Technical Faculty in Bor		Geo	logy	Min	ing and geology
PhD		2012	University of Belgrade - Faculty of Mining and Geology		Geo	logy	Geol mine	logy and applied eralogy
MSc degi	ree							
Master's	degree	2004	University of Faculty of Mi Geology	Belgrade - ning and	Geo	logy	Geol mine	logy and applied eralogy
Diploma		1990	University of Faculty of Mi Geology	Belgrade - ning and	Geo	logy	Geol	logy and applied eralogy
List of de	octoral dissertations v	where the	lecturer is a mo	entor or has	been	a mentor in the la	ast 10	years
No.	Dissertation title		Candida	te name		Submitted *		Defended**
1.								
* Insert y	ear when the dissertati	on was sub	omitted for evalu	uation and th	e proc	edure is still in pro	ogress	
** Insert	** Insert year when dissertation was defended.							
The mos	The most relevant scientific references, according to the standards for the specified field (from 5 to 20)							
1.	<ul> <li>Mira Cocić, Mihovil Logar, Viša Tasić, Matović Branko, Milica Miletić Svirčev,</li> <li>Characterization of material sintered from the final flotation waste and zeolitic tuff, Science of Sintering, 54 (2022)</li> </ul>						virčev, ence of	
2.	Mira Cocić, Mihovi Matović, Application Science of Sintering,	l Logar, S n of the f 49 (4) (20	Suzana Erić, V inal flotation w 917)	iša Tasić, S zaste for obt	nežan aining	a Dević, Saša Co g the glass–ceram	ocić, I ic ma	Branko terials,
3.	Viša Tasić, Renata Matić, Mira Cocić, M near copper smelter i	Kovačevi Mirjana Št n Bor, Ser	ć, Biljana Mal eharnik, The co bia, Water Air S	uckov, Tatja ntent of As a Soil Pollution	na A and ho , 228	postolovski-Trujić eavy metals in TS (2017)	, Bran P and	nislava PM10
4.	Mira Cocić, Mihovil International Mineral	Logar, Ob l Processin	taining the appl g and Recycling	icable materi g Conference	al froi , Belg	m the ffw and zeol grade, Serbia, 8 - 1	itic tui 0 May	ff, XIII 2019
5.	Viša Tasić, Mira Coo particulate matter in	cić, Bojan the indoor	Radović, Tatjar air at the Techn	a Apostolov ical faculty i	ski-Ti n Bor	rujić, Chemical co (Serbia), IOC 202	mposi 21	tion of
6.	Mira Cocic, Mihovil final flotation waste f and Sustainable deve	Logar, Vis for obtainir lopment, 1	sa Tasic, Sneza ng the glass-cera 13 – 15 Septemb	na Devic, Saš mics, XII Sy per 2017	ša Coc mposi	cic, The possibility ium on Recycling	y of us Fechno	ing the plogies
7.	Mira B. Cocić, Miho Transformation of cl reactor, JOM, 63 (5)	ovil M. Lo halcopyrite (2011)	gar, Saša Lj. C e in the roasting	ocić, Snežan g process of	a S. E coppe	Dević, Dragan M. er concentrate in f	Manas luidiz	sijević, ed bed
Data sun	nmary on the lecturer	's scienti	fic activities					
Total nur	nber of citations		31					
Total nur indexed j	Total number of papers published in SCI (SSCI) indexed journals							
The num	The number of active project engagements				cts:	International pro	jects:	
Personal	improvements							
Other rele	evant data							
1								

Name and surname			Saša S. Stojadinović							
Title			Associate Professor							
Scientific field			Mining engineering							
Academic career Year		Year	Institution		Field		Narrow field			
Electio	n	2018	Technical faculty in Bor M er		Mining enginee	Mining engineering		ELMS		
Doctor	ate	2013	Faculty	for mining and geology	Mining engineering		ELMS			
Magist	erium	2009	Technic	al faculty in Bor	Mining enginee	ring	ELMS			
Master	diploma									
Diplon	na	2001	Technic	al faculty in Bor	Mining enginee	ring	ELMS			
List of	dissertations									
No	Dissertation title	Name of the c	andidate	Submitted		Defended				
1	-	-		-		-				
2	-	-		-		-				
Signifi	cant articles									
1	<b>S. Stojadinovic</b> , M. Zikic, R. Pantovic, <b>Prediction of flyrock trajectories for forensic applications using</b> <b>ballistic flight equations</b> . Int J Rock Mech Mining Sci, 48 (7) (2011), 1086 – 94 M21									
2	S. Stojadinovic, M. Zikic, R. Pantovic, RTB Bor: The Comeback of Serbian Copper, E&MJ, October, 212 (8), 2011, 102-7 M23									
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 M23									
4	<ul> <li>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.</li> </ul>									
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									
6	<ul> <li>S. Stojadinović, N. Lilić, R. Pantović, M. Žikić, M. Denić, V. Čokorilo, I. Svrkota, D. Petrović, A new model</li> <li>for determining flyrock drag coefficient. Int J Rock Mech Mining Sci. 62 (2013) 68 – 73</li> </ul>									
7	S. Stojadinović, M. Žikić, R. Pantović, I. Svrkota, D. Petrović, High slope waste dumps – a proven possibility. Acta Montanistica Slovaca. 18 (1). (2013). 40 – 51									
8	M. Denić, <b>S. Stojadin</b> Rudarski radovi, 1, (20	ović, I. Svrkota 015), 1 – 10	a, D. Petrov	vić, Structure of coal in the	energy b	alance of Serbia	,	M24		
9	M Žikić, I Kukolj, <b>S Stojadinović</b> , D Tanikić, <b>Automatic control of haul truck travel speed on open pits</b> , TEHNIKA (ISSN 0040-2176), 69 (4) (2018) 497 – 502									
10	M. Denic, N. Vusovic, S. Stojadinovic, Strategy for development and restructuring of Public enterprise for underground coal exploitation, Resavica, Podzemni radovi (ISSN 0354-2904). 25 (2014), 19 – 31									
11	M. Denic, S. Stojadinovic, N. Vusovic, S. Kokeric, N. Denic, Possibility of applying mechanized coal mining in the mine "Soko", with the comparative advantages of production results and impact, Podzemni radovi (ISSN 0354-2904), 24 (2014), 1 – 10 M51									
Summary data on scientific activity										
Number of citations 191										
Number of citations at SCI list 169										
Project	Project participation at the moment National 1 Internation						onal			
Improv	Improvements									
Other relevant data										

Surname	Trumić, Stojan, Maja									
Academi	Associate Professor									
Name of	Name of the institution (full time/nart time					University of Belgrade. Technical Faculty in Bor. Full time				
employn		october 2008								
Narrow		Mineral and Recycling Technologies								
Academi	nc career	Year	Insti	tution Scientific field Narrow science				entific field		
Election	to the current	2020	Technical I	Faculty in	n Mining engineering		Mineral and Recy		Recycling	
academic	title		Bor				Technologies		S	
PhD		2015	Technical I	Faculty in	Tech	nological	Chemistry and		nd	
G . 1			Bor		engi	neering	Chei	mical Te	echnology	
Specializ Mastaria	ation									
Diploma	uegree	2006	Technical	Faculty in	Min	ing anginaaring	Min	aral Dro	passing	
Dipionia		2000	Bor		IVIIII	ing engineering	IVIIII		cosnig	
List of de	octoral dissertations y	where the lea	turer is a m	entor or has	been	a mentor in the la	ast 10	vears		
No.	Dissertation title		Candida	te name	been	Submitted *		Defen	ded**	
1.										
2.										
3.										
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	Trumić M. S., Anto	onijević M.,	Toner recove	ery from susp	pensio	ns with fiber and	compa	arative	M22	
1.	analysis of two kinet	ic models, Pl	iysicochemic	al Problems	of Mi	ieral Processing, V	$\sqrt{152}$	, No 1,		
	2016, pp.5-17., (188	Ion 7 Trumi	9, IF(2014)=(	0,926; Mining	g & M	ineral Processing S	9/20) Doode	morria	M22	
	Results of fibre and	lian Z. Fruini Lioner flotat	ion dependir	ujuc, Ljubisa	a Anui acid d	osage Waste Ma	nagem	$\frac{110}{8}$	IVI23	
2.	Research, Vol 34, Issue 9, 2016, pp. 969-974. [Print ISSN 0734-242X Online ISSN: 1096-3669									
	IF(2015)=1,553; Engineering Environmental 30/501 DOI: 10.1177/0734242X16652960									
	Radulović D., Božović D., Terzić A., <b>Trumic M. S.</b> , Simić, V., Andrić, Li., A kinetic study of N								M22	
3.	limestone dry micro	onization in	ization in an ultra-centrifugal mill with peripheral comminuting path,							
	Journal of Ceramic Science and Technology, Vol 8, Issue 2, June 2017, pp. 295-304									
<ul> <li>Magdalinovic Nedeljko, Trumic Milan, Trumic Maja, Andric Ljubisa D, The Optimal Bal</li> <li>Diameter in a Mill, Physicochemical problems of mineral processing, 48 (2) (2012), 329-339</li> </ul>							al Ball	M22		
							9-339.			
(ISSN: 1643-1049)								1/21		
5	Magdalinovic Nedeljko, Trumic Milan, Trumic Goran, Magdalinovic Srdjana, Trumic Maja,								M21	
5. Determination of the bond work index on samples of non-standard size, IN							516)	JNAL		
D. Todorović <b>M. S. Trumić</b> I. Andrić V. Milošević M. Trumić: A quick method for hand								r bond	M22	
6. work index approximate value determination Physicochemical Problems of Mineral Processing								essing.	10122	
	ISSN 1643-1049, Vol. 53, No. 1, pp. 321 - 332, 2017.									
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	grindability test. Metals, 11(7) Article number 1114 doi:10.3390/met11071114									
Popescu, F., Trumić, M., Cioabla, A. E., Vujić, B., Stoica, V., <b>Trumić, M</b> ., Opris C., Bogdanović							anović	M21		
8.	G., Trif-Tordai, G. (2022). Analysis of surface water quality and sediments content on Danube									
	doi:10.3390/w1/192	vitzerland), 14(19) Article number 2991								
	Izvoreanu S Cioah	la A E Ba	COST B B	orborean A	T Ge	enić S. Lelea D	Pones	scu F	M22	
9.	9. <b>Trumić M.</b> , Experimental approach for catalytic combustion of biogas: Preliminary research.							10122		
Thermal Science, 2022, OnLine-First Issue 00, pp. 182-182.										
10.										
Data summary on the lecturer's scientific activities										
Total nur	nber of citations		5	0						
Total number of papers published in SCI (SSCI)     9										
indexed journals										
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Personal	improvements									
Other rele	evant data									

Surname, middle name, Name				Štirbanov	Štirbanović M. Zoran					
Academic title				Associate	Associate Professor					
Name of the institution (full time/part time				University	University of Belgrade, Technical Faculty in Bor, from					
employment), from date				22 Februa	22 February 2007					
Narrow s	scientifc filed	Voor	Inc	Mineral a	Mineral and recycling technologies					
Election	to the current	Teal	Technical	Technical Faculty in Mining angineering Minore		eral and	recycling			
academic	title	2020	Bor, Univ	versity of			tech	nologies	leeyening	
			Belgrade							
PhD		2015	2015 Mining and Geology Faculty, University o Belgrade		Mining engineering		App	lied Con	nputing and	
								System Engineen		
Specializ	ation	2009	Technical	l Faculty in	Min	ing engineering	Mineral and recyc		recycling	
			Bor, Univ	versity of			technologies			
Mastor's	dagraa	2005	Belgrade		Min	ing onginooring	Min	oral prov	aning	
Waster s	uegiee	2005	Bor. Univ	versity of	IVIIII	ing engineering	WIIII	erai proc	lessing	
			Belgrade							
Diploma			Technical	l Faculty in	Min	ing engineering	Min	eral and	recycling	
		2020	Bor, Univ	versity of			tech	nologies		
List of de	octoral dissertations v	vhere the lea	turer is a r	mentor or has	been	a mentor in the la	ast 10	vears		
No.	Dissertation title		Candio	date name		Submitted *		Defen	ded**	
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The most relevant scientific references, according to the standards for the specified field (from 5 to 20)										
1	Sokolović, J., Ilić, I., Trumić, M., Bogdanović, G., <b>Štirbanović, Z.</b> (2023) Determination of M22								M22	
1. washability characteristics of antifractic coal by index of washability and hear gravity material index – a case study. International Journal of Coal Preparation and Utilization. Article in Press										
	Štirbanović, Z., Urošević, D., Đorđević, M., Sokolović, J., Aksić, N., Živadinović, N., M21								M21	
2.	Milutinović, S. (2022) Application of Thionocarbamates in Copper Slag Flotation, Metals 12, no.									
	Štirbanović, Z., Gardić, V., Stanuikić, D., Marković, R., Sokolović, J., Stevanović, Z. (2021)							M21		
3. Comparative MCDM Analysis for AMD				Treatment M	lethod	Selection. Wate	r Res	ources	10121	
	Management, 35 (11), pp. 3737-3753.									
Sokolovic, J., Stanujkic, D., <b>Stirbanović, Z.</b> (2021) Selection of process for aluminium separation from waste cables by TOPSIS and WASPAS methods. Minerals Engineering, 173							172	M21a		
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	Dimović, S., Jelić, I., Šljivić-Ivanović, M., <b>Štirbanović, Z.</b> , Gardić, V., Marković, R., Savić, A., M23								M23	
5.	5. Zakić, D. (2022) Application of Copper Mining Waste in Radionuclide and Heavy Metal									
	Immobilization, Clean – Soil, Air, Water 2021, 50, 2000419. <b>Štirbanović Z</b> Sokolović I. Marković I. Portiavski, S. (2020). The effect of degree of M22.								M22	
6.	liberation on copper	recovery fi	rom copper	r-pyrite ore by	y flota	ation. Separation	Scienc	ce and	1122	
Technology, 55(17), 3260-3273.										
7.	Stirbanović, Z., Stanujkić, D., Miljanović, I., Milanović, D. (2019) Application of MCDM M21								M21	
	Millionarifé T. Millionarifé L. M. 1								M02	
8.	8. Choosing Optimal Location for Flotation Tailings Dump. Arch. Min. Sci., Vol. 58 No 3, 2013.							N125		
pp. 893–900.										
Štirbanović, Z., Markovic, Z. (2011) The effect of copper bearing particles liberation on copper							copper	M22		
9. recovery from smelter slag by flotation, Separation Science and Technology, 46(16), pp. 2496-										
Data sun	mary on the lecturer	's scientific	activities							
Total num	nber of citations			55						
Total number of papers published in SCI (SSCI)   10										
Indexed j	ournals	gagements		National proje	oter	International	iector			
The num	ber of active project eff	gagements		1	<b>CIS</b> .	international pro	jects:			
Personal	improvements		I			·				
Other rele	Other relevant data									

Surname, middle name, Name	Petrović, Vlastimir, Dejan								
Academic title	Assistant professor								
Name of the institution (full ti	University of Belgrade Technical Faculty in Bor, from								
Narrow scientifc filed		Mining and geology							
Academinc career	Year	Instit	ution	ation Scientific field Narrow scient					
Election to the current	2020	University	of	Tech	nnical-	Min	ing and geology		
academic title		Belgrade Te Faculty in I	echnical Bor	technological sciences					
PhD	2014	Universuty of		Technical-		Mining and geology			
		Belgrade, F	aculty of	tech	nological				
		Mining and	Geology	sciences					
Specialization									
Diploma	2005	University	of	Tech	mical	Min	ing and geology		
Dipiolita	2003	Belgrade Te	echnical	tech	nological	winn	ing and geology		
		Faculty in H	Bor	scier	nces				
List of doctoral dissertations	where the lec	turer is a m	entor or has	been	a mentor in the la	ast 10	years		
No. Dissertation title		Candida	te name		Submitted *		Defended**		
1. Influential Factors M	Iodelling and	Ivaz Jele	ena		2022		2022		
Injury Prediction In	Mining								
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The most relevant scientific re	eferences, aco	cording to th	e standards	for th	ne specified field (	from	5 to 20)		
Djenadic S., Tanas	ijevic M., Jo	vancic P., Ig	gnjatovic D.,	Petr	ovic D., Bugaric	U., 2	2022. Risk		
1. Evaluation: Brief	Evaluation: Brief Review and Innovation Model Based on Fuzzy Logic and MCDM.								
MATHEMATICS, https://doi.org/10.22	MATHEMATICS, Volume 10, Issue 5, Article number 811 {ISSN: 2227-7390_; IF 2,592/2021]								
S Stojadinović D	Petrović I Iv	vaz P Stoik	ovic 2021 4	A Neu	ro-numeric Appro	ach fo	or Flyrock		
2. Prediction and Safe	Prediction and Safe Distances Definition. Mining, Metallurgy & Exploration 38, pp. 2453–2466								
[ISSN 2524-3470; II	[ISSN 2524-3470; IF 1,413/2020]. https://doi.org/10.1007/s42461-021-00512-w								
J. Ivaz, S. Stojadin	J. Ivaz, S. Stojadinović, D. Petrović, P. Stojković, 2020. Analysis of fatal injuries in Serbian								
3. underground coal m	underground coal mines – 50 years review. International Journal of Injury Control and Safety								
Promotion, 2/ https://doi.org/10.10	Promotion, 2/ (3), pp. 362-377. [ISSN 1745-7300, IF 1,500/2020].								
Petrović DV Tanasijević M S Stojadinović Ivaz I Stojković P 2020 Fuzzy evnert analysis									
4. of the severity of mining machinery failure. Applied soft computing 94. pp. 106459. IISSN: 0020-							SN: 0020-		
1383; IF 6,725/2020].									
Petrović, D.V., Tanasijević M., S. Stojadinović, Ivaz, J., Stojković, P., 2020 Fuzzy Model for Risk							el for Risk		
5. Assessment of Machinery Failures. Symmetry 4 (12), pp. 525. [ISSN 2073-8994; IF 2,713/2020]							3/2020].		
https://doi.org/10.33	90/sym12040	$\frac{525}{0000}$	iković 2020	1	lucic of fatal init	iries :	n Serbian		
J. IVaZ, S. Slojadinovic, D. Petrovic, P. Stojkovic, 2020. Analysis of fatal injuries in Serbian underground coal mines – 50 years review. International Journal of Injury Control and Sefety									
6. Promotion, 27 (3), pp. 362-377. [ISSN 1745-7300, IF 1,500/2020].									
https://doi.org/10.1080/17457300.2020.1779313									
Petrović, D.V., Tana	sijević, <u>M.,</u> I	Milić, V., Lil	lić, N., Stoja	dinovi	ić, S., Svrkota, I.	Risk a	assessment		
7. model of mining equ	e based on fu	izzy logic. E	xpert s	Systems with App	licatio	on, Vol. 41			
10. 18, $(2014)$ ,8157 – 8104 [ISSN: 0957 – 4174; IF(2014) = 2.240; Enginee Flectronic 48/249] https://doi.org/10.1016/i.esw/2.2014.06.042						ig, El	ectrical &		
S. Stojadinović, N.Lilić, R. Pantović, M. Žikić, M. Denić, V. Čokorilo, I. Svrkota, D. Petrović, A.							etrović. A		
new model for detern	cient. Int J Ro	ock Me	ech Mining Sci, 62	2 (2013	3), 68 – 73				
o. [ISSN: 1365-1609; IF(2013)=1,424;			Mining	&	Mineral proc	essing	g 5/21]		
https://doi.org/10.1016/J.IJRMMS.2013.04.002									
Data summary on the lecture	r's scientific	activities	27 (0)						
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Personal improvements		1			l				
Other relevant data	Other relevant data								

Surname, middle name, Name				Vladan D. Milošević						
Academic title				Associate Professor						
Name of	the institution (full ti	me/part tim	e	University of Belgrade, Technical Faculty in Bor, from						
employment), from date				07 April 2022						
Narrow s	Aarrow scientific filed   Mineral and recycling technologies									
Academi Election t	c career	Year	Institu Technical E	ition	Scientific field		Min	Narrow scientific fi		
academic	title	2022	Bor. Univer	sity of	IVIIII	ing engineering	tech	nologies	Tecyching	
academic			Belgrade	ony or				lionogree		
PhD		2005	Technical F	aculty in	Min	ing engineering	Mine	Mineral processing		
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		1997	Bor, Univer	sity of						
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No	Dissertation title	viiere tile iet	Candidat	e name	Deen	Submitted *	ast 10	Defen	ded**	
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	Jelena Milojković, J Vladan Miložović	elena Popov Miriana St	ic – Đorđevi	c, Lato Pezo	0, Ilija ti orita	a Breeski, Aleksa	ndar F	Costic,	M21a	
1.	assessment of the p	roperties of	nirjana suojanovic: Applying multi-criteria analysis for preliminary nerties of alginate immobilized Myriophyllum spicatum in lake water							
	samples, Water resea	rch, 2018, 14	41, 163-171	j	Î					
	Sonja Milićević, Ta	mara Boljar	ac, Sanja Ma	artinović, M	lilica	Vlahović, Vladar	ı Milo	ošević,	M21a	
2.	Biljana Babić: Rem	oval of copper from aqueous solutions by low cost adsorbent-Kolubara								
lignite, Fuel Processing Technology, 2012, 95, 1-7.						Ivana	M21			
	Jovanović Marija Stoimenović: Removal of Conner from Mining Wastewater Using Natural								11/12/1	
3.	Raw Material—Comparative Study between the Synthetic and Natural Wastewater Samples,									
	Minerals, 2020, 12 (9	, 2020, 12 (9), 753								
Sonja Milićević, Sanja Martinović, Vladan Milošević, Jovica Stojanović, Dragan Povrenov						nović:	M21			
4.	the Thermal Analysis	Ig Mechanisi	n of Structura Thermal Anal	ily Different	orime	1100000000000000000000000000000000000	1011-	1019		
	Ljubiša Andrić, Zag	gorka Aćimo	vić-Pavlović,	Ninoslav I	Pavlov	rić, Vladan Milo	šević.	Sonja	M21	
5.	Milićević: Mechanic	al activation	of talc in high	-energy spee	ed rota	ary mechanoactiva	tor, Ce	eramic		
	International, 2012,	38 (4), 2913	-2920							
6	Zagorka Aćimović-F	Pavlović, Lju	biša Andrić, mlicotion in r	Vladan Mil	lošević	é, Sonja Milićević	: Refr	actory	M21	
0.	International, 2011.	37. 99-104	pplication in I	iew evapora	lie pai	tern casting proces	ss, Cel	rannes		
	Dejan Todorović, Ma	ija Trumić, L	jubiša Andrić,	Vladan Mil	ošević	, Milan Trumić, Q	uick N	lethod	M22	
7.	For Bond Work Inde	ex Approxim	oximate Value Determination, Physicochem Probl Miner Process							
	2017, 53 (1), 321–33	2								
	Sonja Milićević, Ljiljana Matović, Đorđe Petrović, Anđelka Đukić, Vladan Milošević, Divna							M22		
8.	Đokić, Ksenija Kum	rić, Surfactar	t modification	and adsorp	tion p	roperties of clinop	tilolite	e for		
	Chemistry November	r 2016 310	aqueous solu 805–815	tions, Journa	al of R	cadioanalytical and	1 Nucl	ear		
	Sonia Milićević, Vladan Milošević, Dragan Povrenović, Jovica Stojanović, Sania Martinović							nović,	M22	
9. Biljana Babić, Removal of heavy metals from aqueous solution by using natural and F						Fe(III)				
	oxyhydroxide clinop	tilolite, Clay	s and Clay min	nerals, Decer	mber 2	2013, 61 (6), 508-	517			
	Velizar Stanković,	Vladan N	lilošević, Da	irko Miliće	vić,	M. Georgievski,	Groz	zdanka	M23	
10.	case study Chemical	Industry and	Chemical En	oineering O	uarter	lv (CICEO) 2018	ngs po 24 (4)	333-		
	344	incustry un	. Chenneur Di			-, (2.222), 2010,	, <b>-</b> • (=•,	,, 200		
	Miroslav Sokić, Vlac	lan Miloševi	ć, Velizar Star	nković, Vlad	lislav I	Matković, Branisla	w Mar	ković:	M23	
11.	Acid leaching of ox	idesulfide co	opper ore pric	or the flotati	on - 4	A way for an incl	reased	metal		
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