

## University of Belgrade Technical Faculty in Bor

ACCREDITATION OF THE STUDY PROGRAM

UNDERGRADUATE ACADEMIC STUDIES

TECHNOLOGICAL ENGINEERING



## **BOOK OF LECTURERS**

STUDY PROGRAM: TECHNOLOGICAL ENGINEERING

UNDERGRADUATE ACADEMIC STUDIES (1<sup>ST</sup> LEVEL OF THE ACADEMIC STUDIES)

## **List of Lecturers** Djoković M. Jelena 2 Djolović Z. Ivana 4 Milic M. Snežana 6 Riznić T. Dejan 8 9 Stević M. Zoran Šerbula M. Snežana 10 Štrbac D. Nada 12 Alagić Č. Slađana 14 Maluckov A. Čedomir 16 Stanujkić M. Dragiša 18 Tanikić I. Dejan 20 Cocić B. Mira 22 Grekulović J. Vesna 24 Petrović Mihajlović B. Marija 26 Radovanović B. Milan 28 Nujkić M. Maja 30 Gajić M. Milena 32 34 Kalinović S. Tanja Radojević A. Ana 36 Simonović T. Ana 38 Stanišev M. Ivana 40 Tasić Z. Žaklina 41 Vasković Z. Sandra 43 Manzalović Ž. Mara 44

45

Nikolić S. Enisa

Surnam	e, middle name, Nam	ie		Đoković, M. Jelena							
Academ	ic title			Full pr	rofessor						
	f the institution (full t nent), from date	ime/part tim	e		rsity of Belgrade — Techn 2006. (30%) and since 12.		since				
	scientific field				nical engineering, Fractu						
	ic career			Wiccina	inical engineering, i factal	e meenames					
readem	ire cui cei	Year	Institution	1	Scientific field	Narrow scie	ntific field				
Election	to the current		University								
academi		2016	Belgrade - Tech Faculty in E		Mechanical engineering	g Fracture m	nechanics				
	Faculty of Med										
PhD		2001	Engineering Kragujeva		Mechanical engineering	Fracture m	nechanics				
Master's	degree	1998	Faculty of Mech Engineering Kragujeva	nanical g in	Mechanical engineering	g Fracture m	nechanics				
Diploma	1	1994	Faculty of Mech Engineering Kragujeva	g in	Mechanical engineering	g Fracture m	nechanics				
List of t	he courses taught by	the lecturer	at the second leve	el of stu	dy						
No.	Course code	Course title	e		Type of teaching (lectures/practical class)	Study program/s	Study level				
1.	ОТИ2Т	Thermody	namics		Lectures	Technological engineering	UGL				
2.	ОРИ2ОМ	Resistance	of materials		Lectures	Mining engineering	UGL				
3.	ОТИ4УХИ	Chemical I	Process Equipmen	nt	Lectures and practical class	Technological engineering	UGL				
The mos					s for the specified field (1						
1.	Optimal Window	Type and Or	ientation for the	Two Citi	F. Pastorek, R. Dwornick ies in Serbia and One in nd, https://www.mdpi.com	Slovakia, Energies,	15 (2022) 323,				
2.	S. M. Kalinović, I energy efficient co	D. I. Tanikić, onstruction of	J. M. Djoković, a ventilated faça	R. R. N de obtair	Fikolić, B. Hadzima and Fined by a genetic algorithm and, https://www.mdpi.com	R. Ulewicz, Optimal n, Energies, 14 (202	solution for an 1) 3293 (1-14),				
3.	R. R. Nikolić, J.	M. Djoković, ick concept,	B. Hadzima and Materials, 13 (	R. Ulev 2020) 2	vicz, Spot-weld service li 976, 1-11, ISSN 1996-1	fe estimate based on	application of				
4.	J. M. Djoković, I	R. R. Nikolić ciences, 10	R. Ulewicz and (2020) 416, 1-1	B. Hadz 2, ISSN	zima, (2020), Interface Ci N (electronic): 2076-341						
5.	J. M. Djoković, R dynamically grow 1183, ISSN 1056-	R. R. Nikolić, ing crack app 7895, http://ij	D. M. Šumarac, a proaching an interdusagepub.com/co	nd J. Bu face, Intontent/25	ijnak, Analysis based on t ernational Journal of Dan 5/8/1170.abstract	nage Mechanic, 25(8	3) (2016) 1170-				
6.	1183, ISSN 1056-7895, http://ijd.sagepub.com/content/25/8/1170.abstract  S. M. Kalinović, J. M. Djoković, Analysis of dynamic thermal performance of the walls in residential buildings in Serbia, Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 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.	Građevinski i arhitektonski fakultet Osijek, http://hrcak.srce.hr/tehnicki-vjesnik, http://www.tehnicki-										
8.	vjesnik.com/web/public/archive  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. Nikoli	ć, Influence of th		geometry on the stress in Materials Today: Proceed						

	http://www.sciencedirect.co							
10.				or in the stationary temperature field				
10.	conditions, Thermal Science	e, 18 (2014) S169-S17	8, http://thermalscience.vinca	.rs/2014/supplement/18				
Data summary on the lecturer's scientific activities								
Total num	ber of citations		75					
Total num	ber of papers published in SC	I (SSCI) indexed	14					
journals								
The numb	er of active project engageme	nts	National projects: 1	International projects:				
Personal improvements								
Other rele	Other relevant data							

Surname, mi	iddle name, N	ame		=	Đolović, Z.	Ivana			
Academic tit					Full Profess				
Name of the from date	institution (fu	ıll time	e/part time er	nployment),	University of			aculty	in Bor, full time
Narrow scien					Mathematics				
Academinc c	areer		Year	Inatity	tution Scientific field Narrow scientific				
Election to th	e current acade	emic		University of				Na	
title			2017	Technical Fac	culty in Bor	Ma	thematics		Mathematics
PhD			2007	University Faculty of So Mather	ciences and	Ma	athematics	F	unctional Analysis
Specialization				TI.:i4	CNUY				
Master's degr	ee		2003	University Faculty of So Mather	ciences and natics	Ma	athematics	F	unctional Analysis
Diploma			1998	University Faculty of P		Ma	thematics		Mathematics
List of the co	urses taught	by the	lecturer at tl		ate and mast		mic study progi	ams	
No.	Course code	Cour	se title		Type of tea (lectures/p class		Study program	/s	Study level
1.	ОИМ2С	Statis	stics		Lectures and practical class		Mining Engineering, Metallurgical Engineering, Technological Engineering and Engineering Management		UGL
2.	ОТИ1М2	Math	nematics 2		Lectures		Mining Engineering, Metallurgical Engineering and Technological Engineering		UGL
The most rel	evant scientifi	ic refe	rences, accor	ding to the sta	ndards for th	ne specifi	ed field (from 5	to 10)	)
1.	I. Djolović,	E. Ma	lkowsky, Ap	plications of m	atrix domain	s of trian	gles in the chara	acteriz	zation of summability tematicas, 115(2021),
2.						o weight	ed sequence spa	ces, E	Bulletin of the Iranian
3.	I. Djolović,	E. Mal				n matrix	domains, Journa	al of M	Mathematical Analysis
4.	I. Djolović, No.11, 1734	E. Ma	lkowsky, A M	Note on Fredho	lm Operators	on (c0)	Γ, Applied Mat	hemat	ics Letters, 22(2009),
5.	I. Djolović, Triangles in Computation	E. Mal the 1, 216(2	Spaces of S 2010), 1122-1	trongly C1 St 130.	ummable and	d Bound	ed Sequences,	Appli	ne Matrix Domains of ed Mathematics and
6.	Analysis, 8(2	2014),	No.2, 124-13	)					rnal of Mathematical
7.	E. Malkowsky, <b>I. Djolović</b> , 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.	8. <b>I. Djolović</b> , 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, <b>I. Djolović</b> , Compact Operators Into the Spaces of Strongly C1 Summable and Bounded Sequences, Nonlinear Analysis: Theory Methods and Applications, 74(2011), 3736-3750.									
10.									
	ry on the lect	urer's	scientific ac		F (C - \ 2)	50 (0	I- C-I- 1 )		
Total number	of citations of papers pub	lished	in SCL(SSCT		5 (Scopus); 2:	52 (Goog	ie Scholar)		
journals	or pupers pub	1151100	501 (5501)	,					

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	e, middle name, Name	e		Milio	ć, M. Sneža	na					
Academ	ic title			Full Professor							
	the institution (full tinent), from date	me/part tim	e	University of Belgrade – Technical Faculty in Bor, full time employment since 01.11.1984.							
	scientific field			Chemistry, chemical technology and chemical engineering							
Academ	ic career								101 01 11		
		Year	Institu	ution		Scientific fie	eld	Narrow scientific field			
Election academic	to the current c title	2018	University of Technical Fa			Technologio engineerin		Chemistry, chemical technology and chemical engineering			
PhD		2008	University of Technical Fac			Technical scie	ences	Chemistry, technology a engine	nd chemical		
Master's	degree	1989	University of Technical Fa			Technical scie	ences	Chemistry, technology a engine	nd chemical		
Diploma		1984	University of Technical Fac			Chemical technology		Chemistry, technology a engine	nd chemical		
List of tl	he courses taught by t	he lecturer a	at the second level	l of st	udy		1				
No.	Course code	Course title	e		Type of te (lectures/p	aching oractical class)	Stud	y program/s	Study level		
1.	ОТИ1НХ	Inorganic Chemistry			Lectures			nological neering	UGL		
2.	ОТИ3МО	Momentum transport			Lectures		Technological engineering		UGL		
3.	ОТИ4ТК	Ceramics technology			Lectures			nological neering	UGL		
4.	ОТИ4ТС	Glass Tech	nology		Lectures			nological neering	UGL		
The mos	t relevant scientific re										
1.	D. Medić, M. Sok lithium-ion battery Waste Managemen	cathode ma	terial using a sulfu								
2.	V. Trifunović, <b>S.</b> hazardous waste - Industry), 76, 4 (20	· A case stu	dy of electric are								
3.	M. Nujkić, Ž. Tasi ions removal from Science and Techn	ć, <b>S. Milić</b> , I synthetic so	D. Medić, A. Paplu lutions: optimizati	ion, k	inetic and i	sotherm, Intern					
4.	J. Petrović, S. Ala shoots of the two p and metallurgical of 127808.	gić, <b>S. Milić</b> pioneer speci	, S. Tošić, M. Bug es sampled near th	garin, ne pol	Chemomet luted water	ric characteriza bodies in the cl	ose vi	cinity of the co	pper mining		
5.	M. Pešić, <b>S. Milić</b> , Turbidity: a Case S	Study of the Z	Zlot Source (Bor, S	Serbia)	), Water, Ai	r, & Soil Polluti	on, 23	1 (2020) 98.			
6.	M. Nujkić, <b>S. Mili</b> <i>millefolium L.</i> as p Bor, Serbia, Enviro	oossible indiconmental Scient	cators of trace elemence and Pollution	ments Resea	s pollution of arch, 27, 36	caused by minit (2020) 44969-4	ng and 4982.	l metallurgical	activities in		
7.	<ul> <li>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).</li> <li>D. Medić, S. Milić, S. Alagić, I. Đorđević, S. Dimitrijević, Classification of spent Li-ion batteries based on ICP-</li> </ul>										
8.	D. Medić, S. Milio OES/X-ray charact										
9.	M. Dimitrijević, I leaching in chlorid	D. Urošević, e media, Jour	S. Milić, M. Sok rnal of Mining and	kić, R Meta	. Marković llurgy, Sect	, Dissolution of ion B: Metallur	of copp gy, 53,	per from smel , 3 (2017) 407-	ting slag by 412.		
10.	M.D. Dimitrijević, parts of peach-tree Science and Techn	growing at o	different distances								
Data sur	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					

from date Narrow scien Academinc ca	institution (full	time/			E11 C							
from date Narrow scien Academinc ca		time	Tame of the institution (full time/part time employment),					Full professor				
Narrow scien Academinc ca						University of Belgrade – Technical Faculty in Bor, full time employment since 23.02.2006.						
					Economics - Business economics - Marketing							
Election to the	areer											
Election to the			Year		titution	Scie	entific field	Na	rrow scientific field			
title	e 2016 Technical		of Belgrade - al Faculty in Bor	Е	conomics	В	usiness economics					
PhD			2003	Univ	of Economics, versity of gujevac	Е	conomics		Marketing			
Specialization												
Master's degre	ee		1994	Universit	of Economics, y of Belgrade	Busine	ess economics		Marketing			
Diploma			1984	Univ	of Economics, versity of gujevac	Е	conomics		Marketing			
List of the co	urses taught by	the l	ecturer at t			ter acade	mic study progr	ams				
No.	Course code	Cou	rse title		Type of tea (lectures/p class		Study program/	/s	Study level			
1.	ОИМ2ОМ	Bas	ics of Marke	ting	Lectures		Engineering Management		UGL			
2.	ОИМ2ФМР		ncial Manag	gement and	ment and Lectures		Engineering Management		UGL			
3.	ОТИ4ЕОП		nomics and l anization	Business	Lectures	Lectures			UGL			
The most rele	evant scientific	refer	ences, accor	ding to the s	standards for tl	he specifi	engineering ed field (from 5	to 10	)			
1.		Т Ко	vacic Bojan	J: Water Te	emperature Adju				leat Pumps, Thermal			
2.	Nikolic Radm	ilo Fe	dajev Aleksa	andra <b>Riznic</b>	Dejan T : A N		el of Economic G (2012), pp. 858-8		and Development of			
3.									Service Quality and 013), vol. 61 No 6, pp			
4.					<b>c Dejan T</b> : The br. 3, str. 893-90		of Clerestory Ligh	hts on	Energy Efficiency of			
5.									owth, ECOLOGICA, 55 - 462, 2022, M51,			
Data summar	ry on the lectur	er's	scientific ac	tivities								
Total number	•				25							
Total number	of papers publis	shed i	n SCI (SSCI		5							
journals	· · ·				NT / 1 ·	, 1-						
The number of Personal impro	f active project	engag	ements		National projects: International projects:							
Other relevant												

Surname	e, middle name	Nama		Stević, M. Zoran						
Academi		Name								
		(C 11 4*	1 11 1		ll professo		1 TP 1 ' 1F	1, .	D C 11 4	
Name of from dat		(full tim	e/part time employment),				de – Technical Fact	uity i	n Bor, full time	
	scientifc filed			employment since 15.05. 2001.  Electrical engineering						
Academi				Electrical engineering						
Academi	ic career	Year	Institution	1		Sc	ientific field	Ns	arrow scientific field	
Election	to the current		University of Belgrade		nical		echnical and			
academic		2013	Faculty in E		iiiicai		ological sciences	El	lectrical engineering	
			University of Belgrad		ol of		echnical and			
PhD		2004	electrical engineering				ological sciences	El	lectrical engineering	
M4!-	1	1000	University of Belgrad				echnical and	E1		
Master's	aegree	1999	electrical engineering			techno	logical sciences	El	lectrical engineering	
Dinlome		1983	University of Belgrad	le, Scho	ol of	Т	echnical and	El	lectrical engineering	
Diploma			electrical engineering				ological sciences		lectrical engineering	
List of th	e courses taugl	ht by the	e lecturer at the undergra				nic study progran	ıs	1	
					of teachin					
No.	Course code	(	Course title		res/practic	cal	Study program/s		Study level	
	-	+		class			Mining			
1.	ОТИ2ОЕ	F	fundamentals of electrical	Lootus	ros I mrosi	tion!	Mining engineering Technological	ng,	UGL	
1. ОТИЗОЕ		e	ngineering	Lectures + practical		ticai	engineering		UGL	
		F	rocess measurement							
2.	2. OPU4PMT technique				res		Mining engineering	ng	UGL	
The mos	t relevant scien		erences, according to the s	tandar	ds for the	specifie	ed field (from 5 to	10)		
			n Stevic, Sanja Petronic,						Danijela Milosevic,	
1.			, and Computer Control of							
	2023.		•		•	-				
			I. Radovanović, P. Stolić, I							
2.			rrent source and response		oring syst	em for	electrochemical in	vesti	gations, International	
			nical Science, Vol. 16, 202							
			ana Rajcic-Vujasinovic,							
3.			trochemical Properties, A	pplicati	ons and	Technol	ogies, Edited by:	Cinc	ly D. Mullan, Nova	
			Y, USA (2014) lović, M. Rajčić-Vujasinov	17 G T	D	:: 11 0	S. 1. 1. 17. C		4 .1	
4.			terials for solar cells and							
4.	041816-1-12.	ioue illa	terrais for solar cells and	superca	pacitors, .	J. Kellev	vable Sustailiable I	Energ	gy 5 (2013) NO 4, p.	
		Deian	Antić, Ispitivanja elektrohe	emiiskih	ı sistema	za sklad	ištenie energiie Al	kader	nska misao Beograd	
5.	(2013)	, Հշյաո	, iopini, anja viektioni	Jordin	. Disterna	_u JRIUU	iotorije energije, m		illiono, Deograd	
		, Ilija F	Radovanović, Energy Effic	iency o	of Electric	Vehicl	es, Book title: Ne	w G	eneration of Electric	
6.			oran Stević, Intech, Rijeka							
7	Zoran Stević	, Mirjai	na Rajčić-Vujasinović, Suj	percapa	citors as	a Power	Source in Electr	ical '	Vehicles, Book title:	
7.	Electric Vehic	cles – Th	e Benefits and Barriers / Bo	ook 1, E	Edited by:	Seref So	ylu, Intech, Rijeka	(201	1).	
8. <b>Zoran Stević</b> , M. Rajčić-Vujasinović, S. Bugarinović and A.Dekanski, Construction and Characterisation of Double										
0.			a Physica Polonica A, Vol.							
9.			ran Stević, Alenka Milov	zanović,	, Sanja A	Antić, Ro	egulacija elektrom	otorn	ih pogona, Tehnički	
fakultet, Cacak (2010).										
			s scientific activities	22.5						
	nber of citations		; der (dder); 1 ;	225						
Total number of papers published in SCI (SSCI) indexed					38					
journals  The number of eating project engagements										
The number of active project engagements  Personal improvements  Authorized thermograpi					National projects: 1 International projects: 1					
	1	KVDN	8 1	пс ехап	mner Leve	51 ∠.				
Other relevant data KAPK reviewer										

Surnan	ne, middle name, Nai	me		Šerb	oula, M. Sn	ežana				
Acaden		-			Professor					
	of the institution (full	time/part tir	me	Univ	versity of Be	elgrade – Techni	cal facu	lty in Bor, ful	l time	
employ	ment), from date			emp	loyment sin	ce 01.04.1983.				
Narrow	v scientific field			Chei	mistry, chen	nical technology	and che	emical engine	ering	
Acaden	nic career									
		Year	Instit	tution		Scientific f	ield Narrow scientific field		cientific field	
Election academ	n to the current ic title	2016	University of Technical Fa	aculty	in Bor	Technologie engineerin		technology	ry, chemical y and chemical ineering	
PhD		2000	University of Technical Fa	aculty	in Bor	Technical scie	ences	Technic	cal sciences	
Master's	s degree	1989	Faculty of Te Metallurgy	in Bel	lgrade	Chemical engin	eering	Chemica	l engineering	
Diplom		1983	Faculty of Te Metallurgy	in Bel	lgrade	Chemical engin	eering	Chemica	l engineering	
List of	the courses taught by	the lecturer	at the second lev	vel of	study				1	
No.	Course code	Course title	e		Type of te (lectures/p	eaching practical class)	Study	program/s	Study level	
1.	ОТИЗОПТМ	Heat and n	Heat and mass transport				Techn engine	ological eering	UGL	
2.	ОТИ433В	Pollution a	Pollution and air protection				Technological engineering		UGL	
3.	ОТИ4ТВ	Water tech	Water technology				Technological engineering		UGL	
4.	ОТИ4ПОГ	Purification	n of waste gases		Lectures			ological	UGL	
The mo	st relevant scientific	references, a	ccording to the s	tanda	rds for the	specified field			Į.	
1.	Dj.M. Cokesa, S.I. by isothermal titra 315 (2023) 13768	ation calorim 7	etry and Dynamic	c Ligh	ht Scattering	g: Thermodynai	nics and	d aggregation	, Chemosphere,	
2.	<b>S.M. Serbula,</b> J.S Arsenic and SO <sub>2</sub> I smelting technology	notspot in Sou	uth-Eastern Europ	e: An	overview o	f the air quality	after th	e implementa		
3.	J.S. Milosavljevic enzyme activities Journal of Soil Bio	, S.M. Serbu under the in	la, Dj.M. Cokesa, npact of long-teri	, D.B.	Milanovic,	A.A. Radojevio	c, T.S. k	Kalinovic, J.V		
4.	J. V. Kalinovic, S As, Cd, Cu, Fe, P Environmental Mo	b, and Zn con	ncentrations in so	il and	parts of Ro					
5.	A. A. Radojevic, S Metal/metalloid c copper, Environme	S. M. Serbula ontent in pla ental Science	a, T. S. Kalinovic nt parts and soils and Pollution Res	s, J. V. s of Cearch,	. Kalinovic, Corylus spp , 24 (2017)	. influenced by 10326–10340.	mining	-metallurgica	l production of	
6.	S. M. Serbula, J contaminants originates 1075.	inating from t	he mining–metall	urgica	al processes,	Science of the	Total En	vironment, 58	36 (2017) 1066–	
7.	T. S. Kalinovic, Spine biomonitorin 266–275.	g ability of p	ollution emitted fi	rom th	ne copper si	melter and the ta	ailings p	onds, Geoder	rma, 262 (2016)	
8.	<b>S. M. Serbula</b> , A. the vicinity of cop	per smelter, E	Environmental Sci	ence a	and Pollution	n Research, 21 (	2014) 1	1510-11520.	-	
9.	S. M. Serbula, A. copper smelter in	Bor (Serbia),	Environmental Ea	arth Sc	ciences, 71 (	2014) 1651–166	51.			
10.	S. M. Serbula, T pollution using Pi	nus spp. and T	Tilia spp., Aerosol						ne heavy metal	
	immary on the lectur	er's scientifi	c activities	-						
	umber of citations	1 11 22 :	agar: : :	96	967					
Total nu journals	umber of papers publis	shed in SCI (S	SSCI) indexed	27	7					

The number of active project engagem	ents	National projects: 1	International projects:
Personal improvements			
Other relevant data			

Surname, n	niddle name, Nar	ne			Štr	rbac, D.	Nada				
Academic t						ll profess					
	e institution (full	time	/nart time			•		- Technical	Faculty	in Ror	
	t), from date	tillic	part time		CII	iiveisity (	of Beigiade	Teenmear	i acuity	III BOI	
Narrow sci					Ind	dustrial N	1anagemen	t			
Academinc	career		Year	Instit	tutior	n	Scient	ific field	N	Narrow scientific field	
	he current academ	nic		University				ical and	Met	allurgical engineering -	
title	2008 - Technica			culty in		ological ence		Extractive metallurgy			
PhD			University of	-	elorade		ical and				
TIID			1996	- Technical				ological	Me	tallurgical engineering	
					or			ence			
Specialization				TT : :.	CD	1 1	m 1	. 1 1			
Master's deg	gree		1992	University of - Technical				iical and ological		allurgical engineering -	
			1772	Bo		dity iii		ence	Е	Extractive metallurgy	
Diploma				University of			Techr	ical and	Met	allurgical engineering -	
			1988	- Technical		culty in		ological		Extractive metallurgy	
List of the	courses taught by	the	ecturer at t	he undergrad		e and m		ence	rograme	<u> </u>	
Zist of the C	darses taught by		cciarci ai l	iic undergrae		Type of		inc study p	. vg. am		
No.	Course code	Cou	ırse title			(lectures	practical/	Study progr	am/s	Study level	
		Ma	tallumar of 41-	e heavy non-		class lectures :	and	Motollyma! -	o.1		
1.	ОМИ4МТОМ		tanurgy of th ous metals	ie neavy non-		practical		Metallurgic Engineering		UGL	
2.	ОМИ4МРМ			a mama mastala	_	lectures		Metallurgical		UGL	
۷.	OMM4MPM	Me	tanurgy of th	e rare metals		practical		Engineering		UGL	
3.	ОМИ4МЛМ	Me	Metallurgy of the light metals			lectures	and	Metallurgic		UGL	
		Fundamentals of the				practical		Engineering Metallurgic			
4.	ОМИЗОЕМ	extractive metallurgy				lectures		Engineering		UGL	
								Metallurgic	al		
5.	ОМИ4МСС		tallurgy of se erials	econdary raw		lectures and practical		Engineering Technologic		UGL	
		mai	errais					Engineering			
6.	ОМИ4ПМ	Doc	signing in me	talluray.		lectures	and	Metallurgic	al	UGL	
						practical Engine dards for the specified field		Engineering			
The most re	elevant scientific	refer	ences, accor	N Takić I	tand	lards for	the specif	ternational w	m 5 to 1	ources: A case from the	
1.	Danube river ba	sin, S	ociologia, 46	5(3) (2014) 32	20–3	342.	on over m	icinational w	ater res	ources. A case from the	
2.	Gorgievski, M.,	Bož	ić, D., Stank	ović, V., Štr	rbac,	, N., Šer	bula, S., K	inetics, equili	ibrium a	and mechanism of Cu2+,	
۷.	Ni2+ and Zn2+										
3.										im conditions for copper ection Engineering, 38(4)	
٥.	(2012) 171–184		iotation was	ic using facto	orial	cybellill	ciitai uesig	п, впуноние	an 110tt	cuon Engineering, 30(4)	
4.	Štrbac, N., Mil	hajlov						•		f two processes for zinc	
⊸т.	recovery from z									1 6 6 /1 71.0	
5.	Strbac, N., Mil Sb2S3system, Jo									eral form from the PbS-	
										nism of arsenic sulfides	
6.	oxidation, Journ	al of	Mining and	Metallurgy, S	ectio	on B: Me	tallurgy, 45	5(1) (2009) 59	<del>-67</del> .		
7.									and kin	etics of the oxidation of	
	synthetic α-NiS,								of pollut	ion in eastern Serbia and	
8.	environmental c					_			•		
9.	Štrbac, N., Ma	rkovi	ć, I., Mitovs	ki, A., Balan	ović	, L., Živ	ković, D.,	Grekulović, V		possibilities for reuse of	
<i>7</i> .	steel scrap in order to obtain blades for knives, Revista de Metalurgia, 53(1) (2017).  Mitovski, A., <b>Štrbac, N.,</b> Mihajlović, I., Sokić, M., Stojanović, J.; Thermodynamic and kinetic analysis of the										
10.										d kinetic analysis of the lorimetry, 118(2) (2014)	
10.	1277–1285.	PPCI	Concentrate	oxidation pro	Jees	o, Jouina	i or riich	imi iminiyoto	unu Ca	1011111cu y, 110(2) (2014)	
Data summary on the lecturer's scientific activities											
	er of citations			64							
Total number	er of papers publis	hed i	n SCI (SSCI	) 65	)						

indexed journals			
The number of active project eng	agements	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 b	oranch of SHD in Bor (	2008-2013). She is a member of the main board of
SIMS. She held the position of vi	ce dean for teaching (2)	015-2016) and dean (20	017-2022). She is a member of the editorial board of
the magazine "Technology" the	ditorial board of "Recy	cling and sustainable de	evelopment" the editorial board of "IMM_R"

Surnam	ame, middle name, Name Alagić, Č. Slađana										
Acaden	nic title			Full professor							
	f the institution (full t ment), from date	ime/part tim	ie	emp	loyment sind	elgrade – Techni ce 19.04.2008.		-			
	scientific field			Chemistry, chemical technology and chemical engineering							
Academ	nic career		T			I		I			
		Year	Insti	tution	on Scientific fie						
Election academi	to the current ic title	2022	University of Technical Fa	aculty							
PhD		2005	Faculty of natu mathema	tics in	Niš	Chemical scient	ence	Chen	nistry		
Master's	_	2000	Faculty of natu mathema	tics in	Niš	Chemical scient		Chen			
Diploma		1986	Faculty of phi			Chemical scient	ence	Chen	nistry		
List of t	the courses taught by	the lecturer	at the second leve	el of s	tudy		1		ı		
No.	Course code	Course title	e		Type of te (lectures/p	aching oractical class)	Stud	y program/s	Study level		
1.	ОТИ2ОХ	Organic Cl	hemistry		Lectures			nnological neering	UGL		
2.	ОТИЗТ	Toxicology	Toxicology					nological neering	UGL		
3.	ОТИЗЕ	Ecology			Lectures		Technological engineering		UGL		
4.	OTИ4О3М Hazardous organic substances Lectures Technological engineering							UGL			
The mo	The most relevant scientific references, according to the standards for the specified field (from 5 to 10)  S.Č. Alagić, S.B. Tošić, M.D. Dimitrijević, M.M. Antonijević, M.M. Nujkić: Assessment of the quality of polluted										
1.	S.C. Alagić, S.B. areas based on the Environmental Sci	e content of	heavy metals in	diffe	ent organs	of the grapevin					
2.	S.Č. Alagić, B.S. effects represent a Policy, 17 (2015)	Maluckov, V useful tool f	.B. Radojičić: Ho	w can	plants mana	ige polycyclic a					
3.	S.Tošić, <b>S. Alagić</b> indicators of heavy	, M. Dimitrij				t parts of the ap	pple tro	ee (Malus spp.	) as possible		
4.	<b>S.Č. Alagić</b> , S.B. grapevine ( <i>Vitis v</i>	Tošić, M.D. inifera) cultiv	Dimitrijević, J.V. var Rkatsiteli and	Petro wild	vić, D.V. M blackberry (	Rubus fruticosu	s) fro				
5.	and BAFs. Comm S.Č. Alagić, V.P. of HMW PAHs ir	Stankov Jova	nović, V.D. Mitić	ć, J.S.	Cvetković,	G.M. Petrović,	G.S. S				
	aspects. Science of	f the Total En	vironment, 562C	(2016	) 561-570.						
6.	S.Č. Alagić, V.P. effect of multiple naturally growing Pollution Research	contamination near The Co n, 24 (2017) 1	n of soil on LMW opper Mining and 5609-15621.	and M Smelt	MMW PAHs ing Comple	s accumulation i ex Bor (East Ser	n the irbia). I	roots of <i>Rubus</i> Environmental	fruticosus L. Science and		
7.	<b>S.Č. Alagić</b> , S.B. <i>Prunus persica</i> L.	Batech and M	<i>Aalus domestica</i> fi	rom M	Iinićevo (Se	rbia). Food Che	mistry	, 217 (2017) 56	68-575.		
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.	9. <b>S.Č. Alagić</b> , 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 su	Data summary on the lecturer's scientific activities										

Total number of citations		590				
Total number of papers published in SCI (SSC	I) indexed	38				
journals						
The number of active project engagements		National projects: 1 International projects:				
Personal improvements						
Other relevant data	h-index:	14				

Surnam	e, middle name, Na	me			Maluckov,	A. Čedo	mir			
Academ					Full professor					
	the institution (full	time	/nart time		•		de – Technical F	Facult	ty in Bor, full time	
	nent), from date		, pur como		employmen				.,,	
	scientifc filed				Physics					
Academ	inc career		Year	Inctit	stitution Scientific field Narrow scientific field					
Election	to the current acader	nic	2020	University			ical sciences	Ivai	Physics	
title				- Technical		<i>J</i>			<b>y</b>	
DI D			2004	Bo Bo		Tr. 1	. 1 .		A 1' 1 1 '	
PhD			2004	Faculty of Engine		Techn	nical sciences		Applied physics	
				Universit						
Specializ										
Master's	degree		2002	Faculty of University		Physi	ical sciences		Physics	
Diploma			1996	Faculty of		Physi	ical sciences		Physics	
				Universi	ty of Niš				-	
List of the	he courses taught by	y the	lecturer at t	he undergra			demic study pr	ogra	ms	
No.	Course code	Cor	ırse title		Type of tea (lectures/p		Study program	1/8	Study level	
110.	course code	Cot	arse true		class	racticar	Study program	.1/ .5	Study level	
							Mining			
							Engineering, Metallurgical			
3.	ОТИ1Ф	Dhr			Lectures as	nd	Engineering,		UGL	
3.	ОТИТФ	Pny	vsics		practical c	lass	Technological		UGL	
							Engineering as Engineering	nd		
							Management			
4.	ОТИ4ОФВП		damentals of		Lectures as		Technological		UGL	
			Plasma Physical Sources		practical c	lass	Engineering			
5.	ОТИ4ФИШЗЖС		mfulness and		Lectures as		Technological		UGL	
			vironmental F		practical c		Engineering			
The mos	st relevant scientific	refer	rences, accor	ding to the s	tandards for	the spec	cified field (fron	n 5 to	voltage distribution	
10.	for nitrogen-filled									
11.	Č.A. Maluckov, 1	M.K.	Radović, G.	S. Ristić, Ex	perimental ii	nvestigat	ions of commer	rcial	gas discharge tube	
11.	"Osram St 111" usi								-:	
12.	Breakdown, IEEE								nisms of Electrical 302.	
13.	Č.A. Maluckov, S	S.A. I	Rančev, M.K	. Radović, A	pplying the	different	statistical tests	in ar	nalysis of electrical	
13.	breakdown mechan									
14.	Time Delay, IEEE								atistical Analysis of 0.	
15.									ge, Computing and	
13.	Informatics, 34 (20			D. 41 1 17	F	.1		J.1.	diamiti	
16.	a commercial gas to								distributions inside 5) 752–759.	
17	D. Brodić, Z.N. Mi									
17.	Soft Computing, 19				2.1		. 1 (0100)			
18.									using a timedelay	
10.	18. measuring method, Radiation Effects and Defects in Solids-Incorporating Plasma Science and Plasma Technology, 169(10) (2014) 828–837.									
	B.S. Maluckov, V.									
19.	5 1 8									
Data sur	Research, 8(3) (2014) 583–590.  Data summary on the lecturer's scientific activities									
Total nu	mber of citations			77						
	mber of papers publis	shed i	in SCI (SSCI	31						
The num	journals ber of active project	enga	rements	Ne	ational projec	ts· 1 I	nternational proj	iects:		
ine mum	oor or active project	Juga	5-111-1113	110	aronai projec	w. 1 1	mernanonai pioj	ocis.		

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, m	iddle name, N	ame			Stanujkić,	M. Drag	iša		
Academic ti	tle				Full professor				
Name of the from date	institution (fu	ıll time	e/part time er	nployment),	University of Belgrade – Technical Faculty in Bor, full time employment since 26.09.2022.				
Narrow scie	ntifc filed				Computer s	cience			
			V		ninc career	C -:-	4:C: - C: -1.1	NT.	:::-:::::::::::::::::::::::::
Election to th	ne current acade	emic	Year	Institu University of		Scie	entific field	Na	arrow scientific field
title	ic current acad	enne	2022	Technical I	Faculty in or	Comp	puter science		Computer science
PhD			2008	Univers Belgrade,F Organization	aculty of	Comj	puter science		Computer science
Specializatio									
Master's degr	ree		1993	Univers Belgrade,F Organization	Faculty of	Comj	puter science		Computer science
Diploma			1988	University of Technical Bo	f Belgrade - Faculty in	Comj	puter science		Computer science
List of the co	ourses taught	by the	lecturer at tl		_	ter acade	emic study prog	rams	
No.	Course code		se title		Type of tea (lectures/p class	aching	Study program		Study level
1.	ОИМ1И2	Infor	matics 2	Lectures		Mining Engineering, Metallurgical Engineering, Technological Engineering and Engineering Management		UGL	
2.		Progr	ramming lang	guages			Engineering Management		UGL
3.		Progr	ramming				Engineering Management		UGL
4.	ОИМ4ПИ	Busin	ness Informat	ics	Lectures	Engineering Management			UGL
5.	ОИМ4ПW Д	Busin	ness Web Des	sign	Lectures	Engineering Management			UGL
6.	ОИМ4АС П	Algo	rithms and Da	ata Structures	Lectures	Engineering Management			UGL
The most re							ied field (from 5		
1.	approach to	evalua	tion of the q	uality of webs	ites in the to	urism ind	dustry: a novel l	MCDI	(2019). An innovative M approach based on <i>Economics</i> , 18(1), 149-
2.	implementin 10(11), 586.	g info	rmation techi	nology in a wa	arehouse syst	em: A n	ovel fuzzy PIPF	RECIA	nent of conditions for A method. Symmetry,
3.	website qual Pons Edition	lity bas is, Brus	sed on neutro sel. pp.40-50.	osophic sets. <i>N</i> ISBN 978-1-59	ew Trends in 9973-559-7	Neutros	ophic Theory an	nd App	each to measuring the plications, Volume II.
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.	Stanuikie D. Zavadskas F. K. Smarandache F. Brauers W. K. & Karahasevic D. (2017). A Neutrosophic								
6.	tourism indu	ıstry ba	sed on Atana	ssov intuitionis	tic fuzzy sets.	$E + \widehat{M} E k$	konomie a Manag	gemen	site quality in the rural at, 18 (4), 461-470.
7.				M. V., <b>Stanujk</b> method. <i>Tehnik</i>			Rajčević, D. (2	018).	Selection of software
8.							of the PIPRECIA	and	WS PLP methods for

eva	aluating website	e quality in hotel industry.	. Quaestus - Multidiscip	olinary Research Journal, 12 (7), 190-198.				
Data summary or	Data summary on the lecturer's scientific activities							
Total number of ci	itations		1214					
Total number of papers published in SCI (SSCI) indexed			72					
journals								
The number of act	The number of active project engagements			International projects: 0				
Personal improven	nents							
Other relevant data	a							

Surnam	e, middle name,	Name			Tanikić, I. Dejan					
Academ	<u> </u>				Full Profess					
Name of	the institution (	full tin	ne/part time				de – Technical I	Facul	ty in Bor, full time	
employn	nent), from date				employmen	t since 14	4.9.1998.			
	scientifc filed				Mechanical Engineering					
Academ	inc career		V	I4:4	nstitution Scientific field N				:	
Flection	to the current		Year		Institution Scie rsity of Belgrade		entific field	Na	rrow scientific field	
academic			2020		l Faculty in		echanical	Med	chanical Engineering	
				В	or		gineering			
PhD			2009		Mechanical		echanical	Med	chanical Engineering	
Specializ	zation			Enginee	ring, Niš	En	gineering			
Master's			2004	Faculty of	Mechanical	Me	echanical			
			2004	Enginee	ring, Niš		gineering	Me	chanical Engineering	
Diploma			1998		Mechanical		echanical	Med	chanical Engineering	
T : ~4 ~ £ 41	he courses taugh	4 1 41.			ring, Niš		gineering			
List of the	ne courses taugn	t by th	ie iecturer ai	tne undergr	Type of tea		ademic study p	orogr	ams 	
No.	Course code	Cou	rse title		(lectures/p		Study progran	n/s	Study level	
					class				-	
							Mining Engineering,			
							Metallurgical			
1.	ОТИ1ИГ	Eng	ineering Grap	phics	Lectures		Engineering,		UGL	
							Technological	1		
							Engineering Mining			
2.	ОРИ2М1	Med	chanics I		Lectures		Engineering		UGL	
2	ODHAME	М	1.: El	4-	T4		Mining		LICI	
3.	ОРИ2МЕ		chine Elemen		Lectures		Engineering		UGL	
The mos	t relevant scient									
1.	107358.	трита	monany inter	ngent optimiz	zation of meta	ii cutting	regimes, Measi	ureme	ent, Vol. 152, 2020.,	
		Marin	ković, M. Ma	nić, G. Deve	džić, S. Ranđo	elović, A	pplication of res	spons	e surface ethodology	
2.						ture, Bul	letin of the Poli	ish ac	eademy of sciences -	
	Technical Scien					ma D I	Ilawicz Ontime	1 501	lution for an Energy	
3.									es, Vol. 14, No. 11,	
	2021., 3293.								, ,	
	D. Brodić, <b>D.</b>	<b>Faniki</b>	ć, A. Amelio	, An approac	ch to evaluation	on of the	extremely low-	-frequ	nency magnetic field	
4.	Applications, V					icial nei	ıral networks,	Neu	ral Computing and	
						hodologi	cal approach fo	r the	texture deformation	
5.	analysis in the	cold e	xtrusion proc						ng Technology, Vol.	
	92, No. 9–12, 2			11:	,	.1 6 6	D 1		D	
6.									Dry Turning of the Mechanical Sciences	
0.	and Engineerin				imiyoto, Jouille	ar or the	Diazinan Dociel	. 10 ر		
7.	D. Tanikić, M	. Man	ić, G. Deved	žić, Ž. Ćojba					Chip-Forming Zone	
/.	Using Artificial									
8.	V. Despotović, <b>D. Tanikić</b> , Sentiment Analysis of Microblogs Using Multilayer Feed-forward Artificial Neural Networks, Computing and Informatics, Vol. 36, No. 5, 2017., 1127-1142									
								mete	rs Using Intelligent	
9.	Techniques, Str	ojnišk	i vestnik – Jo	urnal of Mecl	nanical Engine	eering, V	ol. 56, No. 1, 20	10., 5	52-62.	
10.									deling: An Artificial	
	Intelligence Ap				ındustrial Kes	search, V	oi. 68, No. 6, 20	109., 5	030-339.	
	mber of citations	.tui ei	s scientific		70					
	mber of papers pu	ıblishe	d in SCI (SS							
indexed	journals									
	ber of active proj	ect eng	gagements	N	ational projec	ts: 2   I1	nternational pro	jects:		
reisonal	improvements									

Other relevant data

Surnan	ne, middle name,	Nam	ne		Cocić, B. Mira					
Acaden	nic title				Full Profess	sor				
	of the institution ( ment), from date		time/part t	time			de – Technica ice 24.03.2008		ulty in Bor, full	
Narrov	v scientifc filed				Geology and applied mineralogy					
Acaden	ninc career					1		1		
			Year Instit		tution	Scie	ntific field	N	arrow scientific field	
Election academ	n to the current ic title		2022		rsity of – Technical	G	eology	Mi	ning and geology	
PhD					y in Bor rsity of					
7.12			2012	Belgrade of Min	Faculty and blogy	G	eology	Geo	ology and applied mineralogy	
Speciali										
Master's	s degree		2004	Belgrade of Min	rsity of - Faculty ning and ology	G	eology	Geo	ology and applied mineralogy	
Diplom			1990	Unive Belgrade - Mining ar	rsity of - Faculty of nd Geology		eology		ology and applied mineralogy	
List of	the courses taught by the lecturer at the undergraduate and master academic study programs								dy programs	
No.	Course code	Cou	urse title		Type of tea (lectures/p class			nm/s	Study level	
1.	ОРИ2МП		neralogy ar rography	nd	Lectures+p class	practical	Mining engineering		UGL	
2.	ОРИ2ОГ		sic of geolo		Lectures		Mining engineering		UGL	
3.	ОРИЗИЛМС		oloration of osits	f mineral	Lectures+p class	practical	Mining engineering  Metallurgical		UGL	
4.	ОТИ2М	Miı	neralogy		Lectures+p	Lectures+practical class		al	UGL	
The mo	st relevant scien	tific 1	references,	according	to the stand	ards for	Engineering the specified		(from 5 to 10)	
1.		novil	Logar, Viš	a Tasić, Ma	atović Brank	o, Milica	Miletić Svirče	ev, C	haracterization of	
2.		the	final flotat						Branko Matović, rials, Science of	
3.	Viša Tasić, Rer	nata I rjana	Kovačević, Šteharnik,	The conten	nt of As and	heavy m			Branislava Matić, M10 near copper	
4.	Mira Cocić, Mi	hovil	Logar, Ol	otaining the	applicable	material			zeolitic tuff, XIII May 2019	
5.	International Mineral Processing and Recycling Conference, Belgrade, Serbia, 8 - 10 May 2019  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 Cocic, Mil	novil	Logar, Vis	a Tasic, Sne	ezana Devic,	Saša Coo	cic, The possib	oility	of using the final rechnologies and	
	Sustainable deve	elopm	nent, 13 – 1	5 September	er 2017					
7.		of ch							M. Manasijević, dized bed reactor,	
Data su	ımmary on the le		er's scient	ific activiti	es					

Total number of citations	31					
Total number of papers published in SCI	13					
(SSCI) indexed journals						
The number of active project engagements	National projects: 2 International projects:					
Personal improvements						
Other relevant data						

Surname, m	niddle name, Na	me			Grekulović	5, J. Vesn	<u> </u>			
Academic ti	itle				Full Profess	sor				
Name of the	e institution (full	time/	part time em	ployment),	University	in Belgra	de – Technical F	aculty	y in Bor full time	
from date			•		employmen	nt since 18	8. 04. 2002.	_		
Narrow scie					Extractive metallurgy and metallurgical engineering					
Academinc	career		Year	Institu	ution Scientific field			Na	Narrow scientific field	
Election to the	he current acader	nic		University of			etallurgical		Extractive metallurgy	
title				Technical I	raculty in engineering				and metallurgical	
PhD				Bo University of					engineering	
THE			2012	Technical I			etallurgical	Т	Technical sciences-	
				Во		en	gineering		Metallurgy	
Magister deg	gree		2006	University of Technical I		Me	etallurgical	Б,	xtractive metallurgy	
			2000	Bo	•	en	gineering	E	Kiractive metanurgy	
Diploma				University of		Me	etallurgical			
			1999	Technical I	-		gineering	E	xtractive metallurgy	
List of the c	courses taught by	v the l	ecturer at the	Bo e undergradua	-			ame		
Ziot oi tiit t	January Mugne D	,	course at the	- andergradue	Type of te			· voniti)		
No.	Course code	Cour	rse title		(lectures/p	ractical	Study program	n/s	Study level	
					class Lectures a	nd	Metallurgical			
1.	OMIZMO	Meta	llurgical oper	rations	practical	IIG	engineering		UGL	
2.	OMIZTHEP		ory of the hyd		Lectures a	nd	Metallurgical		UGL	
	OWIE THE	elect	rometallurgic	al processes	practical Lectures and		engineering Metallurgical		CGE	
3.	OMI4DMP	Prod	uction of met	al coatings	practical	na	engineering		UGL	
					F					
4.	OMI2E	Elect	rochemistry		Lectures a	nd	engineering		UGL	
			Ž		practical		Technological engineering			
							Metallurgical			
5.	OMI2MT1		llurgical ther	modynamics	Lectures		engineering		UGL	
		1					Technological engineering			
6.	OMI4SP	Drof	essional pract	ioo	Other		Metallurgical		UGL	
			•		dards for the specified field (from 5					
The most re							ed field (from 5 , M. Zdravkovic,			
1.							inetic, Thermody			
				(2)(2023), Artic						
2.									ovic, The Influence m, Protection of	
۷.				surfaces, 58 (4)			y m a cinoride N	null	in, i roccuon oi	
	I. Markovic, V	/. Gre	kulovic, M. F	Rajcic-Vujasino	vic, S. Mlad	enovic, Ir			chanical treatment	
3.	on the electrod (2020), Article			f cast and sinte	red dilute Cu	ı-Au alloy	y, Journal of allo	ys and	d compounds, 831	
				novic, A. Mitov	ski, Electroc	chemical	Behavior of Age	u50 iı	n Alkaline Media in	
4.	the Presence of	of Chlo	rides and 2-N						ection B-Metallurgy,	
	53 (3)(2017), 349-356.									
5.	V. Stankovic, M. Gojo, V. Grekulovic, N. Pajkic, T. Cigula, Surface Quality of the Ni-Tio2 Composite Coatings Produced by Electroplating, Journal of mining and metallurgy Section B-Metallurgy, 53 (3)(2017), 341-348.									
6.	M. Rajcic-Vujasinovic, V. Grekulovic, U. Stamenkovic, Z. Stevic, Electrochemical behavior of alloy AgCu50									
0.	during oxidation in the presence of chlorides and benzotriazole, Materials testing, 59 (6)(2017), 517-523.									
7.	<b>V. Grekulovic</b> , M. Rajcic-Vujasinovic, Z. Stevic, Electrochemical Characterization of a Commercial Au-Ag-Cu Alloy in an Acidic Medium, International journal of electrochemical science, 11 (1)(2016), 165-174.									
							rkovic, S. Simov			
8.	electrochemic	al beha	avior of cast a	and sintered Cu	Ag 4 at. % al				reatment, Journal of	
				10)(2013), 158		Dotont:	ostatic oxidation	of A	Cu50 allowin	
9.								OI A	gCu30 anoy in	
	alkaline solution in the presence of chlorides, Corrosion science, 70 (2013), 221-228.									

10.	V. Grekulovic, M. Rajcic-Vujasinovic, B. Pesic, Z. Stevic, Influence of BTA on Electrochemical B AgCu50 Alloy, International journal of electrochemical science, 7 (6)(2012), 5231-5245.							
Data summa	ry on the lecturer's scientific activities							
Total number	of citations	47						
Total number	of papers published in SCI (SSCI) indexed	26						
journals								
The number of	of active project engagements	National projects: 1	International projects:					
Personal impi	rovements							

## Other relevant data

Participation in 1 international and 12 domestic projects, a mentor defended 6 master work, 4 graduate work, 11 final works and 17 works for student conferences. Member of the Defense Commission 2 Doctoral dissertations, 3 graduate thesis, 9 final labor, member of the organizational board of 11 international conferences. Member of the Council of the Technical Faculty in Bor since 2017, Head of Department and Head of the Department of Metallurgical Engineering since October 2018. A member of the manifestations of promotion of natural and technical sciences in young people, a member of the Serbian chemical society.

Surname	, middle name,	Name	<u> </u>		Marija, B.	Petrović	Mihajlović			
Academi	c title				Associate professor					
employm	of the instit ent), from date scientifc filed		(full time	/part time	University of Belgrade – Technical Faculty in Bor, full time employment since 22.02.2007.  Chemistry, chemical technology and chemical engineering					
	nc career				enemons, enemons commons, and enemons engineering					
			Year	Institu	cution Scientific field			Na	Narrow scientific field	
Election academic		current 2017 University o Technical			-		hnological gineering		hemistry, chemical nology and chemical engineering	
PhD			2012	University of Technical I	Belgrade - Faculty in		hnological gineering		hemistry, chemical nology and chemical engineering	
Specializa	ation			Do	·1				engineering	
Master's										
Diploma			2006	University of Technical fac			hnological gineering		hemistry, chemical nology and chemical engineering	
List of th	e courses taugl	nt by t	he lecturer a	t the undergra			ademic study p	rogra	ms	
No.	Course code	Cour	rse title		Type of tea (lectures/p class		Study program	/s	Study level	
1.	ОТИ2ФХ	Phys	ical chemistr	lectures		Technological engineering, Mining engineering, Metallurgical engineering		UGL		
2.	ОТИ4ТНМ	Tech	nology of ne	lectures		Technological engineering		UGL		
3.	ОТИЗТОХТ		retical found nical technolo	lectures		Technological engineering		UGL		
4.	ОТИ4ТС	Glas	s technology		lectures		Technological engineering		UGL	
5.	ОТИ4КМ	Mate	rials corrosio	n	lectures		Technological engineering		UGL	
The most	t relevant scien	tific re	ferences, aco	cording to the	standards fo	or the spe	ecified field (fro	m 5 to	0 10)	
1.	Electrochemic batteries, Scient	al detentific F	ermination o Reports, 12 (1	f L-tryptophar ) (2022) articl	n in food sa e number 546	mples or 59	graphite electr	rode p	e, M.M. Antonijević, prepared from waste	
2.	Threonine and of Molecular I	L-Lys	sine and influ s, 342 (2021)	ence of surfact article number	ant on stainle 116939	ess steel c	corrosion in artif	icial b	hibitory effect of L- ody solution, Journal	
3.		dies o	f paracetamo						rić, Experimental and Liquids, 327 (2021)	
4.	and DFT stu	dies o	f brass corr	osion inhibitio	on in 3% N	aCl in t			ević, Electrochemical ronmentally friendly	
5.	compounds, Scientific Reports, 9 (1) (2019) article number 16081  Z.Z. Tasić, <b>M.B. Petrović Mihajlović</b> , A.T. Simonović, M.B. Radovanović, M.M. Antonijević, Ibuprofen as a corrosion inhibitor for copper in synthetic acid rain solution, Scientific Reports, 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, Results in Physics, 14 (2019) 102357.									
7.	Ž. Tasić, <b>M. Petrović Mihajlović</b> , M. Radovanović, M. Antonijević: Electrochemical investigations of copper corrosion inhibition by azithromycin in 0.9% NaCl, Journal of Molecular Liquids, 265, (2018) 687 - 692.									
8.	M. Petrović	Mihaj	lović, M. Ra	dovanović, Ž.	Tasić, M. A	ntonijevi			ompounds as copper	
9.	Z. Z. Tasic, M	I.B.P ry inh	etrović Miha ibitor system	<b>ajlović</b> , M. M. of 5-methyl-1	Antonijević:	The infl	uence of chlorid		on the anticorrosion ulfuric acid solution,	
10.					Simonović, S	Milić, M	I. Antonijević: (	Cysteir	ne as agree corrosion	

in inhibitor for Cu37Zn brass in neutral a	and weakly alkaline sulphate solutions, Environmental Science and							
Pollution Research, 20 (2013) 4370 – 4381.	Pollution Research, 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)	33							
indexed journals								
The number of active project engagements	National projects: 1 International projects:							
Personal improvements								
Other relevant data								

Surname	, middle name	, Nam	ie		Radovanov	vić, B. Mi	lan		
Academi	c title				Full professor				
employm	the institution ent), from dat		ime/part tim	ie	University of Belgrade – Technical Faculty in Bor, full time employment since 22.02.2007.				
	scientifc filed				Chemistry, chemical technology and chemical engineering				
Academi	nc career		Year	Institution Scient		Scie	entific field Nar		rrow scientific field
Election t	to the current		1001	University of Belgrad				Chemistry, chemical	
academic	title		2019	- Technical Faculty in Bor		Technological engineering		technology and chemical engineering	
PhD				University of Belgrade		Tec	hnological		hemistry, chemical
			2013	- Technical Bo			gineering	tech	nology and chemical engineering
Specializa Master's o									
Diploma	legree			University o	f Belgrade			C	hemistry, chemical
2 .p			2006	- Technical Bo	Faculty in		hnological gineering		nology and chemical engineering
List of th	e courses taug	ht by	the lecturer	at the undergr			cademic study	progr	ams
No.	Course code	Cou	rse title		Type of te (lectures/p class		Study program	/s	Study level
1.	ОТИЗВНХ	Adva	anced inorgar	nic chemistry	Lectures c	lass	Technological engineering		UGL
2.	ОТИ4НХТ	Inorg	ganic chemica	al technology	Lectures c	Technological			UGL
3.	ОТИЗОИМ	The meth	basis of the in	nstrumental	Lectures class Technological engineering			UGL	
4.	ОТИ4ТК	Cera	mics technolo	Lectures class		Technological engineering		UGL	
5.	ОТИ4СП	Inter	nship				Technological engineering		UGL
The most	relevant sciei	ntific r	eferences, ac	cording to the	standards	for the sp	ecified field (fr	om 5	to 10)
1.	Electrochemi	cal de	termination of		n in food sa	imples of			e, M.M. Antonijević, prepared from waste
2.	M. Radovan Threonine an	ović, d L-L	M. Petrović ysine and in	Mihajlović, Z.	Tasić, A. S factant on s	Simonovio tainless s			hibitory effect of L- ficial body solution,
3.	Ž.Z. Tasić, N	I.B. P	etrović Miha ies of paracet	jlović, M.B. R	<b>Radovanović</b>	, A.T. Si			nijević, Experimental Liquids, 327 (2021)
4.	M.B. Radova and DFT stu	<b>nović</b> idies (	, Ž.Z. Tasić, i of brass com		on in 3% N	VaCl in t			ević, Electrochemical ronmentally friendly
5.	Z.Z. Tasić, N	1.B. Pe	etrović Mihaj	lović, A.T. Sin	nonović, M.	B. Radov			jević, Ibuprofen as a 2019) article number
6.	M. B. Petrovi	compo							nijević, Evaluation of esults in Physics, 14
7.	Ž. Tasić, M.	Petrov					: Electrochemicaliar Liquids, 265		estigations of copper 8) 687 - 692
8.	M. Petrović	Mihajl	ović, M. Ra	dovanović, Ž.	Tasić, M. A	Antonijevi			ompounds as copper
9.	M. B. Radov	anovi	ć, Ž. Z. Tasio	ć, A. T. Simon	ović, M. B.	Petrović	Mihajlović, M.		ntonijević, Corrosion Omega 22 (5) (2020)
<i>)</i> .	12768 – 1277	6.							ne as agree corrosion
10.		or Cu.	37Zn brass ii	neutral and					nmental Science and
Data sun	nmary on the l			c activities					
Total nun	nber of citation	s		787	7				

Total number of papers published in SCI (SSCI)	30			
indexed journals				
The number of active project engagements	National projects: 1 International projects:			
Personal improvements				
Other relevant data				

Surna	me, mid	ldle name,	Name		Maja, M. Nujkić	<u> </u>				
	emic title				Assistent profess					
Name	of t	he institu	ıtion (full time/part ti		University of Belgrade - Technical Faculty in Bor, full time					
		from date			employment since 20.10.2008.					
		tific field			Chemistry, chemical technology and chemical engineering					
Acade	emic car	eer				ı				
		Year	Institution	Institution Scientific field			Narrow scientific f	ield		
Election	on to									
	current	2016	University of Belgrade -		echnological	Chen	nistry, chemical techn			
title	cademic		Technical Faculty in Bor	1	Engineering		chemical engineer	ing		
		2016	University of Belgrade -	Т	echnological	Chen	nistry, chemical techn	nology and		
PhD	2016 Technical Faculty in Bor Engineering						chemical engineer			
Maste		2010	University of Belgrade -		echnological	Chen	nistry, chemical techn			
degree	2		Technical Faculty in Bor University of Belgrade -		Engineering echnological	Chen	chemical engineer nistry, chemical techn			
Diploi	ma	2008	Technical Faculty in Bor		Engineering	Chen	chemical engineer			
List of	f the cou	ırses taugh	t by the lecturer at the secon			I	<u> </u>	<u> </u>		
No.	Course	e code	Course title		Type of teachi		Study program/s	Study level		
1.	ОТИ3	ЗЖС	Environmental Protection		lectures		Technological Engineering	UGL		
2.	ОТИ4	OB	Wastewaters		lectures		Technological Engineering	UGL		
3.	ОТИ4	ПХТ	Design in Chemical Techn	ology	lectures		Technological Engineering	UGL		
The n			ific references, according to							
2.	lithium Waste M. Nu	n-ion batter <u>Manageme</u> <b>ıjkić,</b> Ž.Tas	kić, <b>M. Nujkić</b> , S. Đorđievsly cathode material using a s nt, 25, 2 (2023) 1008 - 1018. ić, S. Milić, et al. Mullein Id	ulfuric eaf as	potential biosorb	ontaining Some	D <sub>2</sub> , Journal of Mater per(II) ions removal	from synthetic		
۷.	https://	/doi.org/10.	ation, kinetic and isotherm. In 1007/s13762-022-04541-w lić, B. Spalović, A Dardas, S							
3.	millefo Serbia	olium L. as p , Environme	possible indicators of trace elental Science and Pollution Re	ements esearch	s pollution caused n, 27 (2020) 4496	d by mining 9–44982.	and metallurgical ac	ctivities in Bor,		
4.	toxic mining aspects	elements, g/metallurgions, Environm	Tošić, M.D. Dimitrijević, M. iron and manganese in tocal complex on the Balkan ental Science and Pollution R	he gr penin esearc	rapevine cv Ta sula: Phytoremed th, 25 (2018) 341	mjanika gi liation, bior 39-34154.	rowing near the be monitoring and som	piggest copper e toxicological		
5.	elemer (2016)	nts in the sp 350 - 360.	mitrijević, S. Alagić, S. Tošić patial soil and plant parts of	Rubus	fruticosus L., E	nvironmenta	al Science Processes	& Impacts, 18		
6.	areas	based on th	B. Tošić, M. D. Dimitrijević, ne content of heavy metals ience and Pollution Research,	in dif	ferent organs of	the grapev				
7.	S. Toš indicat	ić, S. Alagi ors of heav	ć, M. Dimitrijević, A. Pavlov y metal pollution, AMBIO: a	vić, M journa	I. <b>Nujkić</b> : Plant <sub>I</sub> l of the human en	parts of the vironment,	45 (2016) 501 - 512.			
8.	M. Dimitrijević, <b>M. Nujkić</b> , S. Alagić, S. Milić, S. Tosić: Heavy metal contamination of topsoil and parts of peachtree 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, <b>M Nujkić</b> : 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.	Result and Im Polluti Enviro 897-8,	ing from the applications from Control on Edition (2019) pp.	jkić, S. Tošić, S. Milić, M. e Long-Term Copper Mining for Biomonitoring and Phyton in Serbia: Current Issues stors: Dr Igor Janev, Publishe: 301 – 356.	and M emedi and C	Metallurgical Acti ation as Two Pro hallenges in the	vities: The lospective En Areas of N	Evidence Recorded in vironmentally-Friend Natural Resources, A	n Plant Organs dly Methods of Agriculture and		

Total number of citations		156 (Scopus base, 25.5.2023)			
Total number of papers p indexed journals	ublished in SCI (SSCI)	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					
Academi	c title			Assistant Professor					
employm	the institution ( ent), from date scientific field	full time/part tim	ne	University of Belgrade – Technical Faculty in Bor, full time employment since 14.10. 2013.  Informatics					
Academi				mormates					
		Year	Institut			entific field	Na	Narrow scientific field	
	Election to the current academic title		University of Technical Fac		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		
Master's o		2013	Faculty of En Universi	ity of	Tec	chnical and chnological		ustrial Engineering – usiness Information	
Diploma		2012	Kraguje University of Technical Fac	Belgrade -	Teo Teo	chnical and chnological		Systems  Informatics	
List of th	e courses tough	t by the lecturer				sciences	rnare	ms	
No.	Course code	Course title	at the undergra	Type of te (lectures/p class				Study level	
1.	ОИМ1И1	Informatics 1		Lectures and practical classes		Mining Engineering, Metallurgical Engineering, Technological Engineering and Engineering Management		UGL	
2.	ОИМ4ИТ	Internet Technol	ogies	Lectures		Engineering Management		UGL	
3.	ОИМ4РБП	Relational Datab	pases	Lectures and practical classes		Engineering Management		UGL	
4.	ОИМ4РМ	Computer Netwo	orks	Lectures		Engineering Management		UGL	
The most	relevant scient	ific references, ac	cording to the	ı standards fo	or the spe		m 5 to	o 10)	
1.	Jevtić, M., Jov combined ecor Intelligence, 32	vanović, N., Rados nomic emission dis 2 (9-10), (2018), 8	savljević, J., Exp spatch problem u 45-857.	perimental co using parame	omparison etric and r	s of metaheuristi non-parametric te	c algo sts, A	orithms in solving applied Artificial	
2.	Adaptive Wind (2018), 1747-1		tion, Turkish Jo	urnal Of Ele	ctrical En	gineering And Co	ompu	ter Sciences, 26,	
3.	Economic and	vanović, N., Rados Emission Dispatch	h Problem, Elek	tronika ir Ele	ektrotechi	nika, 23 (5), (201	7), 21	-28.	
4.	PROMETHEE	olic, D. & <b>Jevtic, N</b> E-GAIA method. M	Iultimedia Tools	s and Applic	ations, 80	, (2021), 9393-94	409		
5.	Brodić, D., Amelio, A., <b>Jevtić</b> , <b>M.</b> , Classification of German Scripts by the Coded Text, Bikakis A., Zheng X. (eds) Multi-disciplinary Trends ir Lecture Notes in Computer Science, 9426, (2015), 233-244.						ligeno	ce - MIWAI 2015 -	
6.	Discrimination	nelio, A., Milivoje n, ICIC Express Le	etters, 10 (7), (20	16), 1561-1	566.	-	_	-	
7.	M. Jevtić, M. Problem Of Pr Gabrovo, Bulg	Jevtić, J. Radosav icing In Electricity garia, (2021), I-257	ljević, S. Arsić, l v Market, Interna v-262.	E. D. Klimenta, Phasor Particle Swarm Optimization For Solving rnational Scientific Conference "UNITECH 2021" – Gabrovo,				021" – Gabrovo,	
8. 9.	Generatora Pri Telecommunic (2021), 655-66	menom Fazorske Cation, Computing, 60.	Optimizacije Ro , Automatic Con	ja Čestica, 6 trol and Nuc	5th Natio clear Engi	nal Conference o neering, Bijeljina	n Ele a, Bos	Ene Raspodele Snaga ctronics, inia and Herzegovina, es In The Electricity	
٦.	ivi. Jevuc, IVI.	Jevue, J. Radosavi	ijevie, S. AISIC, I	D. KIIIIICIIIA	, opumai	TOWEL FIOW AIR	1 1 1 1 C	es in the electricity	

	Market Using The	e Hybrid PPSOGSA Algo	rithm, International Scient	entific Conference "UNITECH 2020" –						
	Gabrovo, Gabrov	Gabrovo, Gabrovo, Bulgaria, (2020), 325-329.								
	M. Jevtić, M. Jev	rtić, J. Radosavljević, D. I	Klimenta, S. Arsić, Phas	or Particle Swarm Optimization For Solving						
10	Problems Of Pow	Problems Of Power Flow And Pricing In The Electricity Market Using The Supply Chain Equilibrium Model,								
	International Con	nternational Conference on Engineering Technologies, ICENTE'20, Konya, Turkey, (2020), 81-85.								
Data sun	nmary on the lectu	rer's scientific activities	S							
Total nun	nber of citations		78							
Total nun	nber of papers publi	ished in SCI (SSCI)	11							
indexed j	ournals									
The number of active project engagements			National projects: 1	International projects:						
Personal	improvements									
Other rele	evant data									

Cumam	e, middle name, N	ama		Kalinović	C Tonio				
Academ	<u> </u>	ame							
		(f11 4:	/ <b>4:</b>	Assistant Professor  University of Belgrade – Technical faculty in Bor, full time					
	of the instituti nent), from date	on (full time	/part time	employment since 16.10.2008.					
	scientifc filed			Chemistry, chemical technology and chemical engineering					
Academ	inc career	1							
		Year	University of		Scie	entific field		Narrow scientific field	
Election		2016	2016 - Technical F		Faculty in 1eci		C	Chemistry, chemical technology and	
academic	e title		Во	or	en	gineering	ch	emical engineering	
			University of		Tec	hnological	С	hemistry, chemical	
PhD		2016	- Technical Bo	-		gineering	ah	technology and	
Specializ	ration		D(	Л			CI	emical engineering	
Брестанг			University of	of Belgrade	Тоо	hmological	С	hemistry, chemical	
Master's	degree	2010	- Technical	-		hnological gineering		technology and	
			B(		-	Smeering		emical engineering	
Diploma		2008	University of - Technical			hnological	C	hemistry, chemical technology and	
P			Вс	-	en	gineering	ch	emical engineering	
List of the	he courses taught	by the lecturer a	t the undergr			cademic study p	rogr	ams	
No.	Course code	Course title		Type of te (lectures/p		Study program	/a	Study level	
NO.	Course code	Course title		class	nactical	Study program/s		Study level	
						Technological			
						engineering,			
1.	ОТИ2АХ	Analytical chem	istry	Lectures		Metallurgical engineering,		UGL	
						Mining			
						engineering			
2.	ОТИЗТОХТ	Theoretical fund		Lectures, Practical of	loga	Technological		UGL	
	07714705	chemical techno				engineering Technological			
3.	ОТИ4ПОГ	Purification of w	aste gases	Practical class		engineering		UGL	
The mos	t relevant scientifi	c references, acc	ording to the	standards f	or the sp	ecified field (fro	m 5	to 10)	
1.								ostolovski Trujic, V.	
1.				oth-Eastern Europe: An overview of the air quality after the implementation opper production, Science of The Total Environment, 777 (2021) 145981.					
	J. V. Kalinovic,	S. M. Serbula,	A. A. Radoje	evic, J. S. N	/lilosavlje	vic, T. S. Kalin	novi	c, M. M. Steharnik,	
2.			Cu, Fe, Pb, and Zn concentrations in soil and parts of <i>Rosa</i> spp. sampled in extreme nvironmental Monitoring and Assessment, 191 (15) (2019).					ampled in extremely	
							nik	J. V. Petrovic, J. S.	
3.								uenced by mining-	
	metallurgical prod								
4.								me air pollution with l Environment, 586	
	(2017) 1066–107								
	T. S. Kalinovic,	S. M. Serbula,						M. Steharnik, J. S.	
5.	Milosavljevic, Su Bor lake (Serbia),	-				ronmental pollut	tion	of Brestovac spa and	
						M. Steharnik, J.	V. Pe	etrovic, Elder, linden	
6.	and pine biomoni	itoring ability of						gs ponds, Geoderma,	
	262 (2016) 266–275.							-114: 1 1: 1 1	
7.	S. M. Serbula, A. A. Radojevic, J. V. Kalinovic, <b>T. S. Kalinovic</b> , Indication of airborne pollution by birch and spruce in the vicinity of copper smelter, Environmental Science and Pollution Research, 21 (2014) 11510–								
11520.					, 21 (2017) 11310				
S. M. Serbula, A. A. Ilic, J. V. Kalinovic, T. S. Kalinovic, N. B. Petrovic, Assessment of a									
	originating from o								
9.								dards resulting from ll Earth Sciences, 68	
	(2013) 1989–1998		oppor. a case						
10.	S. M. Serbula, T.	S. Kalinovic, A.						airborne heavy metal	
	pollution using Pa			l and Air Qu	ality Rese	arch, 13 (2013) 5	563–	573.	
Data sui	nmary on the lecti	urer's scientific	activities						

Total number of citations	219				
Total number of papers published in SCI (SSCI)	13				
indexed journals					
The number of active project engagements	National projects: 1	International projects:			
Personal improvements					
Other relevant data					

Surname	e, middle name, N	Vame			Radojević	A. Ana			
Academi	· · · · · · · · · · · · · · · · · · ·				Assistant professor				
employn	the institution (frent), from date	ull tin	ne/part time		University of Belgrade, Technical Faculty in Bor, full time employment since 10.10. 2008.				
	scientific filed				Chemistry,	chemical	technology and	chem	nical engineering
Academi	c career		Year	Institu	ıtion	Scie	entific field	Narrow scientific field	
Election	to the current		Tear	University o	of Belorade				hemistry, chemical
academic			2017	- Technical Bo	r	Technological engineering		technology, and chemical engineering	
PhD		2017	University o - Technical Bo	Faculty in		hnological gineering		hemistry, chemical technology, and emical engineering	
Specializ	ation			20	<u>-</u>				omioni ongmooring
Master's	degree		2010	University o - Technical Bo	Faculty in		hnological gineering		hemistry, chemical technology, and emical engineering
				University o		Tec	hnological	Cl	hemistry, chemical
Diploma			2008	- Technical	-		gineering		technology, and emical engineering
List of th	ne courses taught	by th	e lecturer at	Bo the undergrad		aster aca	ndemic study nr		
List of th	te courses taugne	by th	c recturer at	the undergrad	Type of te		denne study pr	USIA	
No.	Course code	Cou	rse title		(lectures/p class	ractical	Study program		Study level
1.	отиюх	Gen	General chemistry		Lectures		Technological Engineering, Mining Engineering, Metallurgical Engineering		UGL
2.	ОТИ2АХ	Ana	Analytical chemistry		Lectures		Technological Engineering, Mining Engineering, Metallurgical Engineering		UGL
3.	ОТИ4ТПОЧО		nnology of so		Lectures + Practical classes		Technological Engineering		UGL
4.	ОТИ4ТНМ	Tecl	nnology of ne	w materials	Lectures + Practical c		Technological Engineering		UGL
	t relevant scienti								
1.		in So	uth-Eastern E	Europe: An ove	rview of the	air qualit	y after the imple	menta	e, V. Tasic, Arsenic ation of the flash 5981.
2.	J. Milosavljević activities under Journal of Soil I	the im Biolog	pact of long-1 y, 101 (2020)	term pollution : 103232.	from mining	-metallur	gical copper pro	ductio	on, European
3.	J.V. Kalinovic, S of As, Cd, Cu, F environment, Er	e, Pb,	and Zn conce	entrations in so	il and parts o	of <i>Rosa</i> s <sub>l</sub>	pp. sampled in ex		arnik, Assessment ely polluted
4.	S. Šerbula, J. M	ilosav	ljević, A. Rad	<b>lojević</b> , J. Kali	nović, T. Ka	linović: I	Extreme air pollu		with contaminants
5.	<ul> <li>originating from the mining–metallurgical processes, Science of the Total Environment, 586 (2017) 1066–1075</li> <li>A.A. Radojevic, S.M. Serbula, T.S. Kalinovic, J.V. Kalinovic, M.M. Steharnik, J.V. Petrovic, J.S. Milosavljev Metal/metalloid content in plant parts and soils of <i>Corylus</i> spp. influenced by mining–metallurgical production copper, Environmental Science and Pollution Research, 24(11) (2017) 10326–10340.</li> </ul>						, J.S. Milosavljevic,		
6.	S.M. Serbula, J. contaminants or 1066–1075.	S. Mil iginati	osavljevic, <b>A</b> ng from the r	.A. Radojevic, mining-metallu	, J.V. Kalino Irgical proce	vic, T.S. sses, Scie	Kalinovic, Extre ence of the Total	Envi	ronment, 586 (2017)
7.	S.M. Serbula, A spruce in the vic								on by birch and 2014) 11510–11520.
8.		.A. Ili	c, J.V. Kalino	ovic, T.S. Kalir	novic, N.B. F	etrovic, A	Assessment of ai	r poll	ution originating
9.	S.M. Serbula, D plant parts and t							y me	tal pollution using

10.	S.M. Šerbula, M.M. Antonijević, N.M. Milošević, S.M. Milić, <b>A.A. Ilić</b> , Concentrations of particulate matter and							
	arsenic in Bor (Serbia), Journal of Hazard	lous Materials, 181 (2010)	43–51.					
Data sun	Data summary on the lecturer's scientific activities							
Total nur	nber of citations	388 (on May 25 2023	388 (on May 25 2023)					
Total nur	nber of papers published in SCI (SSCI)	16	16					
indexed j	ournals							
The num	ber 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 *h*-index=10.

Surnama	middle neme	middle name, Name Simonović, T. Ana								
Academi		Name	;		assistant professor					
		0 11 /*			•				i D. C.H.:	
	the institution ( nent), from date		me/part time	<b>)</b>	employmen			aculty	y in Bor, full time	
	scientifc filed				Chemistry, chemical technology and chemical engineering					
Academi	nc career		ı							
			Year						Narrow scientific field	
	to the current		2019	University of - Technical		Technological		Chemistry, chemical technology and		
academic	title			Во	or	engineering		chemical engineering		
				University of		Tec	chnological	Cl	hemistry, chemical	
PhD			2014	- Technical Faculty in Bor			gineering	ch	technology and emical engineering	
Specializ	ation			D	<u>, , , , , , , , , , , , , , , , , , , </u>			CII	cilical engineering	
Master's										
<b>.</b>			•004	University of		Tec	chnological	Cl	hemistry, chemical	
Diploma			2006	- Technical Bo	-		gineering	ch	technology and emical engineering	
List of th	ne courses taugh	t by tl	he lecturer a			master a	cademic study 1			
					Type of te	aching				
No.	Course code	Cou	rse title		(lectures/p	ractical	Study program	/s	Study level	
					class		Technological			
1.	ОТИ3МО	Mon	nentum trasns	sport	Lectures		engineering		UGL	
2.	ОТИЗОПТМ	Heat	and mass tra	nsport	Lectures		Technological		UGL	
2.	011130111111	Tiout	und mass tre	шороге	Ecctares		engineering		0.02	
3.	ОТИ4333	Pollu	ution and soil	protection			Technological engineering		UGL	
The most	e most relevant scientific references, according to the standards for the specified field (from 5 to 10)									
									M.M. Antonijević,	
1.	Electrochemica batteries, Scien						graphite electr	ode p	prepared from waste	
							nonović. M.M.	Anton	ijević, Experimental	
2.	and theoretical	studie	s of paraceta						Liquids, 327 (2021)	
	article number			, <u>*</u>	G* **	36.4.			CC C.T. TEIL	
3.									ffect of L-Threonine solution Journal of	
3.	Molecular Liqu					Corrosi	on in artificial (	ody	solution souther of	
						Milan Radovanović, Žaklina Tasić, and Milan Antonijević, Solution Using the Imidazole Derivatives, Russian Journal of				
4.	Inhibition of C Electrochemist				Solution Usi	ng the I	midazole Deriva	itives,	Russian Journal of	
					ović. <b>Ana T</b>	. Simon	ović. Milan B.	Rado	ovanović, Milan M.	
5.									paracetamol sensing,	
	Results in Phys				D. D. 1		D. D	<b>6</b> '1 '1	1 2 1 2 6 1 2 6	
6.									lović, and Milan M. Rain Solution, ACS	
0.	Omega 5 (2020			OUCHZOUIAZOI	c on minorio	п от сор	per corrosion in	Aciu	Rain Solution, ACS	
	Milan B. Rad	ovano	vić, Žaklina						ihajlović, Milan M.	
7.					Simulated E	Body Solu	utions with the	Additi	ion of Biomolecules,	
	ACS Omega 5				A T Simon	ović Ž Z	7 Tasić MM 4	nton	ijević, Evaluation of	
8.									esults in Physics 14	
	(2019).									
0	Milan B. Radovanović, Žaklina Z. Tasić, Marija B. Petrović Mihajlović, Ana T. Simonović & Milan M.									
9.	<ol> <li>Antonijević, Electrochemical and DFT studies of brass corrosion inhibition in 3% NaCl in the presence of environmentally friendly compounds, Scientific Reports, 9 (2019) 16081.</li> </ol>						i iii the presence of			
10.	Ž Z Tasić M R Petrović Mihailović M R Radovanović A T Simonović M M Antonijević Cenhradine as						ijević Cephradine as			
					ition, Journal	of Mole	cular Structure, 1	159 (	2018) 46–54.	
	nmary on the lead	cturer	's scientific	activities 49	5					
	nber of citations nber of papers pt	ıblishe	ed in SCI (SS							
indexed j	ournals			, 22						
The number						ts: 1 I	nternational proj	ects:		

Personal improvements	
Other relevant data	

Surname	, middle nam	e, Nan	ne		Stanišev, M. Ivana					
Academi	c title				Assistant P	rofessor				
	the institution		time/part tim	e	University of Belgrade - Technical Faculty in Bor, full time					
	ent), from da scientific field				employment since 01.04.2013.  Mathematics					
	nc career	<u> </u>			Wathematics					
readein	ne career		Year	Institu	ıtion	Sci	entific field	Na	arrow scientific field	
Election t	Election to the current			University of	Belgrade -			Mal		
	academic title			Technical fac		Mathematics		Mathematics		
PhD	PhD			University				_		
				Faculty of So Mathen		M	athematics	F	unctional Analysis	
Specializa	ation			TVIALITOI	autres					
Master's	legree									
Diploma				University						
			2008	Faculty of So		M	athematics		Mathematics	
List of th	a courses tou	aht hy	the lecturer	Mathen		master a	cademic study p	rograms		
List of th		gnt by	me recturer a	at the unuergi	Type of te		adenne study p	rogra	11115	
No.	Course	Cour	se title		(lectures/p		Study program.	/s	Study level	
	code				class					
1.	ОИМ1М1	Math	ematics 1		Lectures a		Mining		UGL	
					practical c	lass	Engineering,			
							Metallurgical Engineering, Technological			
						Engineering and				
							Engineering			
	0777 643 64						Management		1101	
2.	ОИМ1М1 М	Math	nematics 1 M		Lectures and practical class		Engineering Management		UGL	
3.	ОТИ2М2	Math	ematics 2		Practical c		Mining		UGL	
						Engineering,				
							Metallurgical Engineering and			
							Technological Engineering			
The most	The most relevant scientific references, according to the					or the sp		m 5 to	0 10)	
1.									in Algebra, pp. 1-14,	
2.	I. Stanišev,		artial order in	indefinite inne	er product sp	aces, Qu	aestiones Mather	natica	e, Vol. 45, No 2, pp.	
	213-221, 20		Non-tor-if N	ma Da	omoo != ! 1 C	::- :	un mun dt	1721	mot Vol 21 N 12	
3.	pp. 3847 - 3			ne-Penrose inv	erse in indef	iiiite inne	r product spaces	, F1IO	mat, Vol. 31, No. 12,	
4.	I.M. Radoj Journal, 64(			or EP matrices	in indefinite	e inner p	roduct spaces, C	Zecho	oslovak Mathematical	
5.	I.M. Radoj	ević, I	D.S. Djordjev	ić, Quasihypon ear Algebra, 23			quasihyponormal	matri	ices in inner product	
							Spaces. Topics in	ı Onei	rator Theory, Zbornik	
6.				NU, 20(28), 202			-r, 10p103 H	- P -	j, 2001	
Data sun	ı ımarv on the	lecture	er's scientific	activities						
	Data summary on the lecturer's scientific activities  Total number of citations 14									
Total nun	nber of papers		hed in SCI (SS							
indexed j	ournals					1 =				
	per of active p		engagements	Na	tional projec	ts: 1   I	nternational proje	ects:		
Other rele	improvements									
Outer refe	vani uata									

					- · · - ×					
Surname	e, Nan	ne		Tasić, Z. Žaklina						
Academi					associate professor					
	of the insti		(full time	e/part time	University of Belgrade – Technical Faculty in Bor, full time employment since 01.12.2012.					
employment), from date       employment since 01.12.2012.         Narrow scientifc filed       Chemistry, chemical technology and chemical engineering										
Academi	nc career								0 0	
			Year	Institu				Narrow scientific field		
Election to the current academic title			2023	University of Technical F	Belgrade -	Technological		Chemistry, chemical technology and chemical		
academic	titic		2023	Bo		en	gineering	engineering		
PhD				University of		Technological engineering			Chemistry, chemical	
			2017	Technical F Bo	-			technology and chemical engineering		
Specializa	ation			<b>D</b> 0	1				engineering	
Master's o				University of		Tec	hnological	Bio	Biochemical engineering	
			2012	Faculty of To			gineering		and biotechnology	
Diploma				University of			1 1 . 1	ъ.	1 . 1	
•			2011	Faculty of T	echnology		hnological gineering		chemical engineering and biotechnology	
Tigt of th		aht ha	the leatures	and Meta	allurgy		academic study			
List of th		gnt by	the lecturer	at the undergi	Type of te		icadeillic study	progr	rains	
No.	Course code	Cou	rse title		(lectures/p		Study program	/s	Study level	
					class		Technological			
1.	ОТИ4КЗ	Corr	osion and pro	otection			engineering		UGL	
2.	ОТИЗОХТ	Gene	eral chemical	chemical technology		Lectures			UGL	
	011150111				Zectures		engineering Technological			
3.	ОТИ3Т	Toxi	cology		Practical class		engineering		UGL	
4.	ОТИ4ТС	Glas	s technology		Practical class		Technological		UGL	
					Technologic		engineering Technological			
5.	ОТИ4ТК	Cera	mics technolo	ogy	Practical c	lass	engineering		UGL	
6.	ОТИ4СП Internship professi			ional practice			Technological		UGL	
The most	t relevant scie	ntific	references, a	ccording to the	<u> </u> e standards	for the si	engineering pecified field (fr	om 5	to 10)	
	Ž.Z. Tasić,	M.B	.P. Mihajlov	rić, M.B. Rad	lovanović,	A.T.Simo	nović, D.V. M	ledić,	M.M. Antonijević,	
1.							n graphite elect	rode	prepared from waste	
	V			1) (2022) articl ailović, M.B. I			monović. M.M.	Antoi	nijević, Experimental	
2.	and theoretic	al stuc	lies of parace						r Liquids, 327 (2021)	
	article numb			ic or main	A G: :	( ) ( ) ( ) ( ) ( )		<b>4</b> .	CC C.I. TEI	
3.									effect of L-Threonine solution Journal of	
	Molecular Li	iquids,	342 (2021) a	rticle number:	116939.					
4									nijević, Evaluation of	
4.	(2019)	Comp	ounds as the	minulions of C	copper corro	SIOII III SI	illulated body II	uiu, r	Results in Physics 14	
5.	Ž.Z. Tasić,			•			I. Antonijević,	New	trends in corrosion	
J.				Papers, 73(9) (2			tamiiariá Elaatu	ah an	ical investigations of	
6.	<b>Ž.Z.</b> Tasić, M.B. Petrović Mihajlović, M.B. Radovanović, M.M. Antonijević, Electrochemical investigations of copper corrosion inhibition by azithromycin in 0.9% NaCl, Journal of Molecular Liquids, 265 (2018) 687–692.									
7.	Ž.Z. Tasić,	M.B. 1	Petrović Miha	ajlović, M.B. F	Radovanović	, A.T. Sii	nonović, M.M.	Anton	ijević Cephradine as	
, .							ecular Structure,			
8.	8. M.B. Petrović Mihajlović, M.B. Radovanović, <b>Ž.Z. Tasić</b> , M.M. Antonijević, Imidazole based compounds as copper corrosion inhibitors in seawater, Journal of Molecular Liquids, 225 (2017) 127–136.									
	Ž.Z. Tasić,	M.B. I	Petrović Miha	ijlović, M.M. A	Antonijević,	The influ	ence of chloride	ions	on the anti-corrosion	
9.	9. ability of binary inhibitor system of 5-methyl-1H-benzotriazole and potassium sorbate in sulfuric acid solutio Journal of Molecular Liquids, 222 (2016) 1–7.							sulfuric acid solution,		
					Mihailović '	The influ	ence of synergist	tic eff	ects of 5-methyl-1H-	
10.	benzotriazolo	e and p	otassium sor	bate as well as	5-methyl-1	H-benzot	riazole and gelat		the copper corrosion	
	in sulphuric	acid so	lution, Journa	al of Molecular	Liquids, 219	9 (2016) 4	163–473.			

Data summary on the lecturer's scientific activities									
Total number of citations	482								
Total number of papers published in SCI (SSCI)	23								
indexed journals									
The number of active project engagements	National projects: 1	International projects:							
Personal improvements									
Other relevant data									

Surnama	, middle name,	Nama		Vesković 7	Sandra	•			
Academic	14ame	Vasković, Z. Sandra  English language teacher							
	(C.11.4* / 4.4*								
	ine institution ( ent), from date	full time/part tir	ne	University of Belgrade – Technical Faculty in Bor, full time employment since 2015					
	cientific filed	•		English language					
Academii	nc career								
		Year	Instit		Scientific field		Na	arrow scientific field	
Election to academic	o the current	2019	University of Belgrade - Technical Faculty in Bor		Social sciences and humanities			English language	
PhD	title		Technical Fa	1 Faculty in Bor r		numanues			
Specializa	ition								
Master's d	legree	2010	Faculty of					English language	
Diploma		2008	Faculty of			ocial sciences and		English language	
I ist of th		nt by the lecturer	University			umanities			
List of the	e courses taugn	t by the lecturer	at the undergr	Type of tead		adenne study pr	rogra		
No.	Course code	Course title		(lectures/pra		Study program	ı/s	Study level	
1.	OIM1EJ1a	English Langua	ge 1a	lectures/pra	ctical	Mining		UGL	
				class		Engineering, Metallurgical			
						Engineering, Technological			
							ıd		
						Engineering Management			
2.	OIM1EJ1b	English Langua	ge 1b	lectures/practical		Mining Engineering,		UGL	
					class				
							nd		
						Management			
The most	relevant scient	l lific references, a	ccording to the	standards for	· the spe	 	m 5 to	10)	
The most relevant scientific references, according to the standards for the specified field (from 5 to 10)  Slavica Stevanović, Sandra Vasković An investigation of Foreign Language Anxiety (FLA) among students at									
1.				cional Conference of the English Department, Faculty of Philo					
	University of Belgrade - BELLS90 (ISBN 978-86-6153-616-8)  Sandra Vasković, Sanela Arsić, Slavica Stevanović, Đorđe Nikolić, Isidora Milošević FACEBOOK USE FO							CEDOOK HEE EOD	
								nent, Enterprise and	
2.								Jungary, 29-30 March,	
		78-963-449-127-9		× 1 0 5 1					
								sković (2014) Internet	
3.				n Certain Villages of Bor Municipality Worldwide, Book of Proceedings, 351-3					
		.15308/SINTEZA							
Data sum	mary on the le	cturer's scientifi	c activities						
	ber of citations	cturer 8 scientifi	e activities						
		ublished in SCI (S	SCI)						
indexed jo	ournals				1				
		ject engagements	Na	tional projects	: I	nternational proje	ects:		
Other rele	mprovements								
Outer IEIG	vani data								

Surname, middle name, Na	Manzalović, Ž. Mara							
Academic title	English language teacher							
Name of the institution (full employment), from date	time/part tim	e	University of Belgrade – Technical Faculty in Bor full time employment since 1.11.2008.					
Narrow scientific field			English language					
Academinc career	1 **	T		α :				
El-4:	Year	Institu		Scie	entific field	Na	rrow scientific field	
Election to the current academic title	2019	University of Technical F Bo	Faculty in Social		sciences and imanities	English language		
PhD								
Specialization								
Master's degree								
Diploma	1982	Faculty of Pl Department lang, in Nis	of English		sciences and imanities	En	English language and literature	
List of the courses taught by	y the lecturer a	at the undergr			cademic study p	rogra	ms	
No. Course code Co	ourse title		Type of tea (lectures/paclass		Study program	/s	Study level	
1. ОИМ2ЕJ2a Ег	nglish language	: 2a	Class		Mining Engineering, Metallurgical Engineering Technological Engineering Engineering Management		UGL	
2. ОИМ2ЕJ2а Е	nglish language			Mining Engineering, Metallurgical Engineering Technological Engineering Engineering Management		UGL		
				43	101 101 11 (0		10)	
The most relevant scientific	references, ac	cording to the	standards fo	or the sp	ecified field (fro	m 5 to	0 10)	
Data summary on the lectur	rer's scientific	activities						
Total number of citations								
Total number of papers publi	shed in SCI (SS	SCI) /						
indexed journals								
The number of active project	engagements	Na	tional project	ts: 3 I	nternational proje	ects:/		
Personal improvements								
Other relevant data: Certificate - reviewer for to reviewers <a href="http://www.mpn.go">http://www.mpn.go</a> Accomplished training prog Published two manuscripts pr	ov.rs/lista-ocen rams for prim	jivaca-rukopisa ary and second	-udzbenika/ dary school					

Surname	, middle nam	e, Nan	ne		Nikolić, S.	Enisa			
Academi					English language teacher				
Name of the institution (full time/part time					University of Belgrade – Technical Faculty in Bor, full time				
employm	ent), from da				employment since 1.11.1998				
Narrow s Academi	cientifc filed				English lang	guage			
Academi	nc career		Year	Institu	tion Scientific field Narrow scientific f				
Election to the current 2021 University of						sciences and		English Language	
academic	title		2021	Technical Fa	culty in Bor	humanities		-	Eligiish Language
PhD Specializa	ation								
Master's c									
Diploma			1985	Faculty of F Niš, Depa Eng	rtment of		sciences and amanities		English language
List of th	e courses tau	ght by	the lecturer a	- U	aduate and r	naster ac	ademic study p	rogra	ms
No.	Course code	Cou	rse title		Type of te (lectures/p class		Study program	n/s	Study level
1.	ОИМЗЕЈЗ а	l English Language 3a			lectures an	8			UGL
2.	ОИМЗЕЈЗ б	l English Language 3h		lectures and practice classes		Mining Engineering, Metallurgical Engineering Technological Engineering Engineering Management		UGL	
The most	relevant scie	ntific	references, ac	cording to the	standards fo	or the spe	ecified field (fro	m 5 to	0 10)
1.	Interkatedars 7379-143-2)	ske koi	nferencije ang	lističkih katedr	i, Niš 2006, F	ilozofski	fakultet u Nišu,	str.10	Zbornik radova sa 0-106, (ISBN 978-86-
2.	konferencije Nišu, str. 25'	Jezik, 7-269,	književnost, j (ISBN 978-86	promene- jezič 5-7379-206-4).	ka istraživanj	a, ur. B.	Mišić Ilić i V. L	opičić	ske interdisciplinarne , Filozofski fakultet u
3.	sa tematske i V. Lopičić, I	interdi Filozof	sciplinarne ko ski fakultet u	nferencije Jezi Nišu, str. 575-	k, književnost 581, (ISBN 97	t, komuni 78-86-73-	kacija-jezička ist 241-5).	traživa	truke. Zbornik radova anja, ur. B. Mišić Ilić i
4.	radova sa te	matske	interdisciplin		cije Jezik, knj	jževnost,	vrednosti- jezičl		iezika struke. Zbornik aživanja, ur. B. Mišić
	mary on the		er's scientific	activities					
	nber of citation nber of pape ournals		olished in SC	I (SSCI)					
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Other rele	improvements evant data- Di elgrade; Certi	iploma			Translation, A	Associatio	on of Scientific a	and Te	chnical Translators of