

## CURRICULUM VITAE

<b>1. Mbiemri:</b>	Halili
<b>2. Emri:</b>	Jeton
<b>3. Nacionaliteti:</b>	Shqiptar
<b>4. Shtetësia:</b>	Kosovar
<b>5. Data e lindjes:</b>	26/07/1979
<b>6. Gjinia:</b>	Mashkull
<b>7. Detajet kontaktuese:</b>	
<b>Email:</b>	jeton.halili@uni-pr.edu
<b>Tel:</b>	+37744323427
<b>8. Niveli arsimor</b>	
<i>Institucioni:</i>	Fakulteti i Shkencave Matematike Natyrore (FSHMN)- Prishtinë
<i>Data e diplomimit:</i>	25/09/2004
<i>Diploma:</i>	Inxhinier i kimisë
<i>Institucioni:</i>	Fakulteti i Shkencave Matematike Natyrore (FSHMN)- Prishtinë
<i>Data e diplomimit:</i>	12/05/2010
<i>Diploma:</i>	Master i kimisë
<i>Institucioni:</i>	Fakulteti i Shkencave të Natyrës (FSHN) Tiranë
<i>Data e diplomimit:</i>	10/05/2017
<i>Diploma:</i>	Doktor në elektrokimi e zbatuar dhe dukuritë sipërfaqësore
<b>9. Titulli akademik</b>	Asistent
<i>Institucioni:</i>	Fakulteti i Shkencave Matematike Natyrore (FSHMN)- Prishtinë
<i>Data e zgjedhjes:</i>	2015
<b>10. Mobiliteti</b>	<ol style="list-style-type: none"> <li>IV-Erasmus Mobility mobility for teaching Period of the teaching activity: from [20/03/2017] till [01/04/2017]. Contry: Umea – Sweden</li> <li>CEEPUS II Mobility, from: 01.10.2014 to 30.11.2014. Graz University of Technology, Institute for Chemical Engineering and Environmental Technology, Austria</li> </ol>

<b>11. Publikimet</b>		
<b>Punimet</b>		
<i>Titulli i punimit</i>	<i>Revista</i>	<i>Viti / Volumi / Faqet</i>
1. Electrochemical assessment of the presence of some heavy metals in honey samples in the industrial region of mitrovica (Kosovo)	Journal of Environmental Protection and Ecology	20(1):170-176 (2019)
2. QUALITY ESTIMATION AND CHEMICAL CHARACTERISATION OF WATER RESOURCES OF LEPENCI RIVER BY DPASV	Journal of Environmental Protection and Ecology	19, No 2, 490–498 (2018)
3. Covalent attachment of phenyl and carboxyphenyl layers derived from diazonium salts onto activated charcoal for the adsorption of pesticides	Macedonian Journal of Chemistry and Chemical Engineering	Vol. 37, No. 1, pp. 71–78 (2018) DOI: 10.20450/mjccce.2017.1442
4. Preliminary studies for the supercritical CO <sub>2</sub> extraction of Cu(II) and Zn(II) ions by using dithizone as chelating agent	Fresenius Environmental Bulletin	12/2015; Volume 24(12a):4492.
5. Supercritical CO <sub>2</sub> Extraction of Heavy Metals Cu, Zn and Cd from Aqueous Solution using Dithizone as Chelating Agent	American Journal of Applied Sciences	01/2015; 4(12):284.289., DOI:10.3844/ajassp.2015.284.289
6. THE EVALUATION OF THE SHORT TERM PHOTOSTABILITY OF THE ALPRAZOLAM DRUG	Radiation and Applications in Various Fields of Research RAD	ISSN 2466-4294 (online) rad-journal.orgVol. 2   Issue 1   pp. 71–74
7. Activity of Catalase (CAT), ALT and AST in Different Organs of Swiss Albino Mice Treated with Lead Acetate, Vitamin C and Magnesium-L-Threonate	Journal of Clinical and Diagnostic Research	11/2017; 11(11):01-04., DOI:10.7860/JCDR/2017/30297.10841
8. Measuring the presence of heavy metals and their bioavailability in potato crops around Kosovo's power plants	Fresenius Environmental Bulletin	01/2017; 26(2a/2017):1682-1686
9. Determination of heavy metals by ICP-AES in the agricultural soils surrounding Kosovo's power plants	Fresenius Environmental Bulletin	01/2016; 25(5):1312-1320
10. Distribution of polychlorinated biphenyls and Organochlorinated pesticides in the Albanian part of the Drin and Buna rivers	Journal of environmental protection and ecology	01/2016; 17(1):102-107
11. Liquid and Supercritical CO <sub>2</sub> Extraction of Cu and Zn from Aqueous Solution used Dithiocarbamate as	J. Int. Environmental Application & Science	Vol. 10(1): 102-107 (2015)

Chelating Agent		
12. Determination of Some Heavy Metals in the Soil, Grape and Wine of the Grape Vineyards of Rahovec	J. Int. Environmental Application & Science	Vol. 10(1): 96-101 (2015)
<b>Proceedings</b>		
1. Near-Critical liquid CO <sub>2</sub> as extraction solvent for Environmental Analysis	IV International Congress "Engineering, Environment and Materials in Processing Industry	DOI: 10.7251/EEMEN1501701M UDK: 66.061:546.264:504
2. Translocation of some heavy metals from soil in fruit - wines of the grape vine vineyards of Rahovec	13th SGEM GeoConference on Ecology, Economics, Education And Legislation	ISBN 978-619-7105-04-9 / ISSN 1314-2704, June 16-22, 2013, Vol. 1, 531 - 538 pp
3. The evaluation of the dithizone performance as a complexing reagent for supercritical CO <sub>2</sub> extraction of heavy metals from aqueous solutions	RAD Conference Proceedings	Vol. 1, pp. 114-116, 2016
4. Protection of mild steel from corrosion in mineral acid media by the use of mixed inhibitors: 4-aminobenzoic acid and some amino thiazole derivatives	Third international conference on radiation and applications in various fields of research	ISBN: 978-86-80300-01-6 pp. 23-25, 2015
5. Potential application of orange peels as bio-sorbents in the removal of organic molecules from wastewater	Rad conference proceedings	RAD Conference Proceedings, vol. 1, pp. 176-178, 2016
6. Measurements of heavy metals in river sitnica sediments with aas and icp/oes techniques	Third international conference on radiation and applications in various fields of research	ISBN: 978-86-80300-01-6 pp. 281-283, 2015
7. The impact of lead acetate on thermal homeostasis and intravital staining intensity of different organs in hybro chickens	International Multidisciplinary Scientific GeoConference: SGEM: Surveying Geology & mining Ecology Management	Vol. 5, : 913-920. Sofia, 2012
8. Accumulation of chromium in hybro chickens liver treated with cr(vi) and vitamin c	International journal of ecosystems and ecology science (IJEES)	(Vol.2, No. 3) Page : 201-206
9. Some biochemical characteristics of body homogenate of Lumbricus terrestris in the vicinity of Obiliq Power plants	The FASEB Journal, Experimental Biology	2006, San Francisco, CA, April 1-5, 2006, USA.
10. Radon and respiratory parameters of some secondary school students in Prizren, Kosovo	FASEB J March 17	2011 25:lb335

11. The activity of some enzymes in the frog's liver ( <i>Rana ridibunda</i> Pall.) in the different natural conditions of thermal water regime	FASEB J March 29	2012 26:lb736
12. The Biochemistry of hemolymph and the concentration of some heavy metals in the exoskeleton of the <i>Helix aspersa</i> snail in two localities in Kosovo	FASEB J March 29	2012 26:lb737
13. Seasonal changes in the hemolymph biochemistry of the snail <i>Helix aspersa</i>	FASEB J March 29	2012 26:lb735
<b>Pjesëmarrje në konferenca, workshop, kongrese dhe tubime tjera shkencore</b>		
1. <i>Studimi krahasues i adsorbimit të Aldrin-it (një pesticid organoklor) mbi sipërfaqen e pa modifikuar dhe të modifikuar të grimcave të dioksidës së silicit me shtresa të substituara arile të derivuara nga kripërat diazonium</i>	Alb-Shkenca, Prishtinë, Republikë e Kosovës	09/2017
2. <i>Një studim teorik dhe eksperimental mbi sjelljen e acideve n-alkanoike mbi sipërfaqen e çelikut të butë në mjedisin ujor të klorureve dhe atë acidik</i>	Alb-Shkenca, Prishtinë, Republikë e Kosovës	09/2017
3. <i>Covalent modification of silicon dioxide microparticles and their use in the adsorption of Aldrin (a pesticide)</i>	First International Conference of Natural Sciences and Mathematics - ICNSM 2017	University of Tetova, Macedonia; 06/2017
4. <i>Synthesis, characterization and the use of some substituted diazonium tetrafluoroborate salts for the grafting of silicon monoxide particles. An adsorption study</i>	First International Conference of Natural Sciences and Mathematics - ICNSM 2017	University of Tetova, Macedonia; 06/2017
5. <i>The effect of the chain length n-carboxylic acids into the corrosion inhibition of mild steel in chloride and acidic aqueous media</i>	First International Conference of Natural Sciences and Mathematics - ICNSM 2017	University of Tetova, Macedonia; 06/2017
6. <i>The effect of the chain length of n-carboxylic acids onto the corrosion inhibition of copper in chloride and acidic aqueous media</i>	25th Croatian meeting of chemists and chemical engineers	Poreč , Croatia; 04/2017
7. <i>Evaluating the effect of the surface modification of the active carbon powder toward the adsorption of lindane (an organochlorine</i>	XXIV Congress of Chemists and Technologists of Macedonia	Ohrid, Macedonia; 09/2016

<i>pesticide) from hexane solution</i>		
8. <i>Tailoring the surface of activated carbon powder through the modification by aryl groups. A pesticide adsorption study</i>	XXIV Congress of Chemists and Technologists of Macedonia	Ohrid, Macedonia; 09/2016
9. <i>Comparison of the solvent effect on the ultrasonic-assisted extraction of the essential oil from silver fir (Albes Alba Mill) by GC-FID</i>	XXIV Congress of Chemists and Technologists of Macedonia	Ohrid, Macedonia; 09/2016
10. <i>Assessing the short-term UV-Photostability of the Alprazolam drug</i>	XXIV Congress of Chemists and Technologists of Macedonia	Ohrid, Macedonia; 09/2016
11. <i>Largimi i pesticideve nga sistemi model (heksan/ujë) përmes adsorbimit të tyre mbi karbonin aktiv të modifikuar me shtresa fenile dhe karboksifenile</i>	TAKIMI I NJËMBËDHJETË VJETOR I INSTITUTIT ALB-SHKENCA	Tiranë, Republika e Shqiperisë; 09/2016
12. <i>The electrochemical monitoring of "ex situ" extracted Vitamin C</i>	Workshop "From Molecules to Functionalized Materials"	Ohrid, Republic of Macedonia; 09/2016
13. <i>The role of surfactants (Triton X-100 and Sodium Dodecylbenzenesulfonate) on the electrochemical determination of Ascorbic Acid</i>	Workshop "From Molecules to Functionalized Materials"	Ohrid, Republic of Macedonia; 09/2016
14. <i>The evaluation of the carbon dioxide supercritical extraction performance of Vitamin C from lemon fruit by the use of electrochemical methods</i>	Workshop "From Molecules to Functionalized Materials" Module "Optical and Electronic Devices"	Ohrid, Macedonia; 08/2016
15. <i>Adsorbimi i disa metaleve të rënda dhe indikatorëve analitik mbi bio-adsorbentët e derivuar nga mbetje agrikulturale</i>	Java e Shkencës 2016, Prishtinë	Kosovë; 05/2016
16. <i>Color removal from aqueous solutions containing dissolved organic molecules using material derived from cucumber peels as a low cost bio-sorbent</i>	RAD 4, Niš	Serbia; 05/2016
17. <i>The evaluation of the dithizone performance as a complexing reagent for supercritical CO2 extraction of heavy metals from aqueous solutions</i>	RAD 2016, Nish	(Serbia); 01/2016

18. <i>Potential application of orange peels as bio-sorbents in the removal of organic molecules from wastewater</i>	RAD 4, Nish	(Serbia); 01/2016
19. <i>A comparative study of the organic molecule removal performance of the bio sorbents derived from agricultural peels</i>	RAD, Serbia	01/2016
20. <i>Removal of dyes from wastewater using plant-based biosorbent derivate from potato peels</i>	RAD, Serbia	01/2016
21. <i>Përdorimi i piridinës dhe derivateve të saj si inhibues të korrozionit të çelikut të butë në mjedisin e acidit sulfurik</i>	Alb-Shkenca, Shkup	Maqedoni; 08/2015
22. <i>Protection of mild steel from corrosion in mineral acid media by the use of mixed inhibitors: 4-aminobenzoic acid and some thiazole derivatives</i>	RAD 2015, Budva,	Montenegro; 06/2015
23. <i>Measurements of heavy metals in river sitnica sediments with AAS and ICP/OES technique</i>	RAD 2015, Budva	Montenegro; 06/2015
24. <i>Optimization of GC-FID procedure for simultaneous determination of heroin and cocaine in real samples</i>	CENS 2015. International Conference on Engineering and Natural Science	05/2015, DOI:10.13140/RG.2.1.2227.8880
25. <i>Comparing the Analytical Performance of the GC-FID and GC-MS for the Determination of the Drugs of Abuse: Cocaine and Heroin</i>	CENS 2015. International Conference on Engineering and Natural Science	05/2015
26. <i>Heavy metal (As, Cd, Cr, Cu, Ni, Pb, Zn) determination with the ICP-AES technique in the vicinity of Kosovo's power plants</i>	International Conference on Soil, Tirana	Albania; 05/2015
27. <i>Inhibition effect of the heterocyclic mercapto compounds on corrosion of copper in sulphuric acid solution</i>	1st International Congress on Engineering and Natural Sciences, Skopje	Macedonia; 05/2015
28. <i>The evaluation of the adsorption properties of the orange peels as a (bio)sorbent material: the removal of the Cu(II) and Ni(II)</i>	1st International Congress on Engineering and Natural Sciences, Skopje	Macedonia; 05/2015
29. <i>The estimation of the sorption capacity of orange peels toward the analytical indicator - methyl orange</i>	1st International Congress on Engineering and Natural Sciences, Skopje	Macedonia; 05/2015

<i>30. Removal of heavy metal ions Cu(II) and Ni(II) from aqueous solutions using banana peels as a (bio) adsorbent material</i>	1st International Congress on Engineering and Natural Sciences, Skopje	Macedonia; 05/2015
<b>Monografi</b>		
Mësimdhënia dhe nxënia e shkencave në shekullin 21	Botuar nga: Ministria e Arsimit Shkencës dhe Teknologjisë në bashkpunim me USAID dhe Kosovo Education Centre 2011, Prishtinë	Autorët: 1. Prof. Dr. Agim Gashi 2. Dr. Sc Jeton Halili 3. Dr. Sc. Qendrim Gashi 4. Dr. Xheffrey Nowak
<b>12. Trajnimet</b>		
1. Mësimdhënia dhe të nxënit e shkencave natyrore për klasat 6-9 (32 orë).	Ministria e arsimit shkencës dhe e teknologjisë, GIZ Deutsche Gesellschaft fur internationale Zusammenarbeit	Prishtinë, 30,31 tetor – 1 nëntor 2015
2. Mësimdhënia dhe të nxënit e shkencave natyrore për klasat 6-9 (32 orë)	Ministria e arsimit shkencës dhe e teknologjisë, GIZ Deutsche Gesellschaft fur internationale Zusammenarbeit	Prishtinë 26-29, Prill 2013
3. Project –Based Learning in Math & Sciences Workshop	Ministria e arsimit shkencës dhe e teknologjisë. USAID, AED	February 21-22, 2011 - Pristina
4. Master Learning Facilitators Standards Workshop	Ministria e arsimit shkencës dhe e teknologjisë. USAID, AED	February 14-16, 2011, Pristina
5. Metodatat Aktivizuese në mësimdhënie dhe shkathtësitë e prezantimit	Kolegji UNIVERSUM dhe AGAXHITE	23-27 Gusht 2010, Prishtinë
6. Shkathtësitë bazë për mësimdhënie efektive	Kolegji UNIVERSUM dhe AGAXHITE	24-25 Gusht 2009, Prishtinë
7. 1st international conference of natural sciences and mathematics	University of Tetova, Faculty of naturalsciences and mathematics	2017
8. Certificate pjesmarrje ne trajnimin: International Union of Crystallography, 30 Maj-3 Qershor 2016, Tirana.	UNESCO and Bruker Corporation	30 Maj-3 Qershor 2016, Tirana.
9. Certifikat për pjesëmarrje në Workshop “From Molecules to Functionalized Materials”	Stability Pact for South Eastern Europe Sponsored by Germany	01-05 Shtator 2016, Oher
10. Certifikat për pjesëmarrje në Workshop “From Molecules to Functionalized Materials”	Stability Pact for South Eastern Europe Sponsored by Germany	17-21 Shtator 2015, Oher
11. Certificate pjesmarrje ne trajnimin: International	UNESCO and Bruker Corporation	30 Maj-3 Qershor 2016, Tirana.

Union of Crystallography		
<b>13. Pervoja e punës</b>		
<i>Data</i>	Shtator 2007- Shtator 2010	
<i>Vendi</i>	Prishtinë	
<i>Emri i institucionit</i>	Kolegji "Universum"	
<i>Pozita</i>	Profesor i kimisë, Koordinator i qendrës së trajnimeve "Universum", Zyrtarë për sigurimin e cilësisë, Trajner për platformën elektronike (E-mësimi, I-NET dhe tabelat elektronike)	
<i>Përshkrimi</i>	Mësimdhënie në lëndët e kimisë me nxënësit e klasës 10-13. Organizimin e vlerësimit të brendshëm. Mbledhjen, përpunimin e të dhënave nga vlerësimi i brendshëm. Trajnimin e mësimdhënësve mësimdhënësve për përdorimin e tabelave elektronike dhe përdorimin e databazës "online" për nxënësit. Pjesëmarrës në hartimin e programit të trajnimeve për nivelin fillor	
<i>Data</i>	Janar 2011 – Gusht 2012	
<i>Vendi</i>	Prishtinë	
<i>Emri i institucionit</i>	Qendra për Arsim e Kosovës (KEC)	
<i>Pozita</i>	Konsulent - mbështetje në implementimin e programit "Edukimi Bazik"	
<i>Përshkrimi</i>	Hartimin e doracakut "Mësimdhënia dhe Nxënia e Shkencave në Shekullin 21" Përzgjedhja dhe dizajnimi i aktiviteteve që do të zbatohen në këtë program nga trajnerët. Integrimi i teknologjisë. Mbajtjen e trajnimeve më mësimdhënësit e nivelit fillor për aplikimin e teknologjisë në procesin mësimor	
<i>Data</i>	01.10.2010 – dhe vazhdon me tutje	
<i>Vendi</i>	Prishtinë	
<i>Emri i institucionit</i>	Universiteti i Prishtinës, FSHMN, Departamenti i Kimisë	
<i>Pozita</i>	Asistent	
<i>Përshkrimi</i>	Mbajtjen e ushtrimeve praktike me studentë nga lëndët: <ol style="list-style-type: none"> <li>1. Kimi analitike I (Bch)</li> <li>2. Kimi analitike II (Farmaci)</li> <li>3. Kimi kordinative (Bch)</li> <li>4. Programimi në kimin inxhinierike (Bch)</li> <li>5. Informatika ne kimi (Bch)</li> <li>6. Analiza kimike e ujit (Bch)</li> </ol>	



7. Metodën kromatografike (Master)
8. Kimi e përgjithshme (Bch)
9. Kimi inorganike (Bch)
10. Vetitë fiziko kimike të nanostrukturave (Bch)
11. Ekuilibrat kimike (Bch)
12. Stereoizomeria e komplekseve (Master)
13. Kimia e komplekseve (Master)

#### 14. Informata shtesë

*Shkathtësitë organizative dhe kompetencat*

*Shkathtësitë kompjuteri dhe kompetencat*

MS Office aplikacionet, SPSS, Photoshop, Corel, Adobe Indesigne, Servisim etj.

Shkathtësitë të gjuhës: (1 deri 5: 1 vlerësimi më i ulët - 5 fluent)

<i>Gjuha</i>	<i>Konverzimi</i>	<i>Shkrimi</i>	<i>Leximi</i>
Angleze	4	4	4
Gjermane	1	1	1
Serbo-kroate	3	3	3