

Broj: 02/1-230/2
Datum: 04.03.2025.

UNIVERZITET CRNE GORE

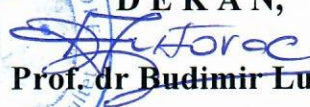
- Odboru za doktorske studije -

- Senatu -

OVDJE

U prilogu dostavljamo Odluku Vijeća Elektrotehničkog fakulteta, sa sjednice od 17.02.2025. godine, o predlogu za imenovanje mentora kandidatu MSc **Aleksi Albijaniću i obrazac M**, sa pratećom dokumentacijom, na dalje postupanje.



DEKAN,

Prof. dr Budimir Lutovac

Broj: _____

Datum: _____

02/1-230
17.02.2025

Na osnovu člana 64 Statuta Univerziteta Crne Gore i člana 29 Pravila doktorskih studija, Vijeće Elektrotehničkog fakulteta u Podgorici, na sjednici od 17.02.2025. godine, donijelo je

ODLUKU

Predlaže se **dr Slavica Tomović**, docent Elektrotehničkog fakulteta Univerziteta Crne Gore, za mentora, za izradu doktorske disertacije, MSc **Aleksi Albijaniću**, studentu doktorskih studija na Elektrotehničkom fakultetu u Podgorici.

-VIJEĆE ELEKTROTEHNIČKOG FAKULTETA-

Dostavljeno:

- Odboru za doktorske studije,
- u dosije,
- a/a.



DEKAN,

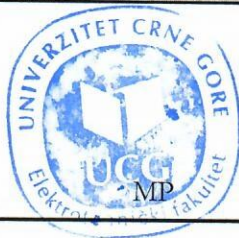

Prof. dr Budimir Lutovac

MENTORSTVO

IME I PREZIME KANDIDATA		MSc. Aleksa Albijanić		
PREDLOŽENI MENTOR/I				
	Titula, ime i prezime	Ustanova i država	Naučna oblast	
Prvi mentor	Doc. dr Slavica Tomović	Univerzitet Crne Gore, Elektrotehnički fakultet	Telekomunikacije	
Drugi mentor				
Sjednica Vijeća organizacione jedinice na kojoj je izvršeno predlaganje mentora			17.02.2025.	
KOMPETENCIJE MENTORA (u skladu sa članom 29 Pravila doktorskih studija)				
Prvi mentor	1 S. Tomović, B. Krivokapić, Đ. Nađ, I. Radusinović, "BEKMP: A Blockchain-Enabled Key Management Protocol for Underwater Acoustic Sensor Networks," in IEEE Access, vol. 12, pp. 74108-74125, 2024, doi: 10.1109/ACCESS.2024.3405890. 2 S. Tomovic, I. Radusinovic, "RO-RO: Routing Optimality - Reconfiguration Overhead Balance in Software-Defined ISP Networks," IEEE Journal on Selected Areas in Communications, vol. 37, no. 5, pp. 997-1011, May 2019. doi: 10.1109/JSAC.2019.2906762 3 S. Tomovic, I. Radusinovic, "Toward a Scalable, Robust, and QoS-Aware Virtual-Link Provisioning in SDN-Based ISP Networks," IEEE Transactions on Network and Service Management, vol. 16, no. 3, pp. 1032-1045, Sept. 2019. doi: 10.1109/TNSM.2019.2929161 4 S. Tomovic, I. Radusinovic, "An effective use of SDN for virtual-link provisioning in ISP networks," IEICE Transactions on Communications, Vol.E102-B, No.4, pp.855-864, April 2019. DOI: 10.1587/transcom.2018EBP3191 5 S. Tomovic, I. Radusinovic, "Mapping Application Requirements to Virtualization-Enabled Software-Defined WSN," Wireless Personal Communications, Vol. 97, Issue 2, November 2017, 1693-1709. DOI: https://doi.org/10.1007/s11277-017-4650-0			
Drugi mentor	1 2 3 4 5			
PODACI O MAGISTRANDIMA I DOKTORANDIMA				
	Broj magistranada		Broj doktoranada	
	trenutno	ukupno	trenutno	ukupno
Prvi mentor	1	3	0	0
Drugi mentor				

Datum i ovjera (pečat i potpis odgovorne osobe)

U Podgorici,
06.03.2025.



DEKAN

BIOGRAFIJA

Slavica Tomović je rođena 05.02.1991. godine u Nikšiću, Republika Crna Gora. Osnovnu školu i Gimnaziju završila je u Nikšiću. Za pokazan uspjeh tokom osnovne i srednje škole nagrađena je diplomom Luča. Na Elektrotehnički fakultet u Podgorici, odsjek Elektronika, telekomunikacije i računari upisala se 2009. godine. Osnovne studije završila je sa prosječnom ocjenom A. Diplomirala je 2013. godine odbranom specijalističkog rada „Implementacija RIP i OSPF protokla rutiranja na Quagga softverskoj platformi“ sa prosječnom ocjenom A. Tokom osnovnih studija bila je korisnik stipendija Opštine Nikšić i stipendija Ministarstva nauke Crne Gore za talentovane studente. Na postdiplomske studije na Elektrotehničkom fakultetu u Podgorici, smjer Telekomunikacije, upisala se u septembru 2013. godine kod mentora prof. dr Igora Radusinovića. Magistarsku tezu pod nazivom: „Algoritmi rutiranja za podršku kvalitetu servisa u softverski definisanim mrežama“ uspješno je odbranila, sa prosječnom ocjenom A, u junu 2015. godine. Iste godine upisala je doktorske studije na Elektrotehničkom fakultetu u Podgorici. Doktorsku tezu pod nazivom „Analiza performansi novih tehnika za inženjering saobraćaja u ISP mrežama naredne generacije“ prijavila je 04.05.2017. godine, a polazna istraživanja odbranila 26.06.2017. godine.

Od septembra 2015. do marta 2022. bila je angažovana u svojstvu saradnika u nastavi na Elektrotehničkom fakultetu na više predmeta, uključujući: Poslovne računarske mreže, Mobilne radiokomunikacije, Radiotehnika, Osnove analognih telekomunikacija, Osnove digitalnih telekomunikacija, Radiokomunikacije, Računarske mreže i komunikacije, Principi mobilnih komunikacija i Teorija električnih kola, Telekomunikacione mreže, Komutacione sistemi i Računarske mreže. U martu 2022. izabrana je u zvanje docenta u oblasti Telekomunikacija, na predmetima: Opšta teorija telekomunikacionih mreža, Savremeni ICT sistemi i IoT mreže, na Elektrotehničkom fakultetu u Podgorici, i Računarske mreže na brodovima, na Pomorskom fakultetu u Kotoru.

U dosadašnjem naučnom radu bila je autor preko 50 naučnih radova objavljenih u renomiranim međunarodnim i domaćim časopisima i izlaganim u okviru programa međunarodnih i domaćih konferencija. Od toga, objavila je 10 radova u časopisima sa SCI liste. Slavica Tomović takođe obavlja dužnosti Associated Editor za IEEE Communication Magazine i recezenta u više renomiranih časopisa sa SCI liste. Oblasti u kojima je postigla najznačajnije rezultate su softverski-definisane mreže, podvodne akustične senzorske mreže, algoritmi za inženjering saobraćaja i garanciju kvaliteta servisa u komunikacionim sistemima naredne generacije.

Učestvovala je u više nacionalnih i evropskih naučnih projekata.

Govori engleski jezik.

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4. S. Tomovic and I. Radusinovic, "Toward a Scalable, Robust, and QoS-Aware Virtual-Link Provisioning in SDN-Based ISP Networks," IEEE Transactions on Network and Service Management, vol. 16, no. 3, pp. 1032-1045, Sept. 2019, doi: 10.1109/TNSM.2019.2929161
5. S. Tomovic and I. Radusinovic, "An effective use of SDN for virtual-link provisioning in ISP networks," IEICE Transactions on Communications, Vol.E102-B, No.4, pp.855-864, April 2019, doi: 10.1587/transcom.2018EBP3191
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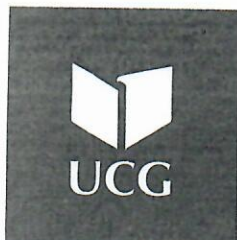
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Broj / Ref 03-988

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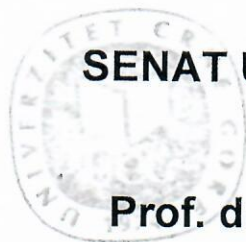
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Na osnovu člana 72 stav 2 Zakona o visokom obrazovanju („Službeni list Crne Gore“ br 44/14, 47/15, 40/16, 42/17, 71/17, 55/18, 3/19, 17/19, 47/19, 72/19 i 74/20 i 104/21) i člana 32 stav 1 tačka 9 Statuta Univerziteta Crne Gore, Senat Univerziteta Crne Gore, na sjednici održanoj 17.05.2022. godine, donio je

O D L U K U
O IZBORU U ZVANJE

Dr SLAVICA TOMOVIĆ bira se u akademsko zvanje **docent** Univerziteta Crne Gore iz oblasti **Telekomunikacije na Elektrotehničkom fakultetu Univerziteta Crne Gore**, na period od pet godina.



SENAT UNIVERZITETA CRNE GORE
PREDSJEDNIK

Božović
Prof. dr Vladimir Božović, rektor



**MOLBA ZA IMENOVANJE MENTORA
IZ REDA NASTAVNIKA ILI NAUČNIH
SAVJETNIKA/SARADNIKA UCG**

stud. 2024/25. god.

fakultet / institut	Elektrotehnički fakultet Podgorica		
studijski program	Elektrotehnika		
student (Ime Prezime)	Aleksa Albijanić		
br. ind.	8/24		
predloženi prvi mentor <i>(popuniti ako predloženi mentor nije sa fakulteta UCG na kojem je organizovan studijski program)</i>	<i>(Ime Prezime)</i> Slavica Tomović	docent	☒
	fakultet / institut:	vanredni prof.	☐
predloženi drugi mentor <i>(popuniti ako predloženi mentor nije sa fakulteta UCG na kojem je organizovan studijski program)</i>	<i>(Ime Prezime)</i>	redovni prof.	☐
	fakultet / institut:	naučni sarad.	☐
		viši nauč. sarad.	☐
		naučni savj.	☐
Datum: 24.01.2025.god.	Molbu podnosi student: <i>Aleksa Albijanić</i>		
	Sa molbom saglasan prvi mentor: <i>S. Tomović</i>		
	Sa molbom saglasan drugi mentor: <i>(potpis)</i>		

ELEKTROTEHNIČKI FAKULTET			
24.01.2025			
Broj	Pris	Vrijednost	
04/1	115		