



Osnovni podaci		
Prezime	ĆOSIĆ	
Ime	MUHAMED	
Datum rođenja	15.11.1971.	
Mjesto rođenja	Travnik	
Država rođenja	BiH	
Zvanje	Vanredni profesor	
Titula	Doktor informatike	Dr
Uža naučna oblast	Informacioni sistemi	
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Ustanova	Univerzitet PIM	
Pozicija	Nastavnik – svi fakulteti	

Podaci o stečenim diplomama					
Godina	Vrsta rada	Mjesto	Ustanova	Naziv rada	Naučna oblast
2017.	Doktorat	Vitez	Univerzitet Vitez, Fakultet poslovne informatika	Performantnost upotrebe Scorm standarda u savremenim sistemima elektronskog učenja	Informatika
2013.	Magistarski	Vitez	Univerzitet Vitez, Fakultet poslovne informatika		Poslovna informatika
2009.	Diplomski	Banja Luka	Univerzitet APEIRON, Banja Luka, Fakultet informacionih tehnologija		Informatika

Podaci o izborima u zvanje				
Godina	Naziv zvanja	Red. broj izbora	Ustanova	Naučna oblast
2021.	Vanredni profesor	1	Internacionalni univerzitet, Travnik	Poslovni informacioni sistemi i tehnologije
2021.	Docent	2	Internacionalni univerzitet, Travnik	Informacioni sistemi
2017.	Docent	1	Univerzitet Vitez	Informacioni sistemi

Podaci o predmetima					
Naziv predmeta	Studijski program	Ciklus studija	Godina studija	Semestar	Fakultet
Informatika	Psihologija	I	1	1	Filozofski
	Finansije i bankarstvo	I	1	1	Ekonomski
	Menadžment	I	1	1	
	Marketing	I	1	1	
	Pravo	I	1	1	Pravni
Uvod u programiranje	Računarske nauke	I	1	1	Fakultet računarskih nauka
Objektno orjentisano programiranje	Računarske nauke	I	1	2	Fakultet računarskih nauka
Operativni sistemi	Računarske nauke	I	2	1	Fakultet računarskih nauka
Interakcija čovjek-računar	Računarske nauke	I	3	1	Fakultet računarskih nauka
Programski jezici	Računarske nauke	I	3	2	Fakultet računarskih nauka
Funkcionalno programiranje	Računarske nauke	I	4	2	Fakultet računarskih nauka

Učešće u Erasmus projektima			
Godina	Vrsta	Ustanova	Naziv projekta
2022.	KA171	Rey Juan Carlos University, Madrid, Spain	ERASMUS+ STAFF INTERNATIONAL WEEK 2022

Publikacije (Prezime i ime autora, godina izdanja publikacije, naslov publikacije, izdavač, mjesto izdanja)
Ahmić, A., Čosić, M. (2025). DIGITAL HUMAN RESOURCE MANAGEMENT INFLUENCE ON THE ORGANIZATIONAL RESILIENCE, Organization Management Journal. ISSN : 2753-8567; DOI: 10.1108/OMJ-09-2024-2299; https://x.com/OrgMgtJournal/status/1894754806100615245
Čosić, M., et.al. (2024). GEOPOLITICAL DIMENSIONS OF ARTIFICIAL INTELLIGENCE, Conference: SECURITY OF THE COUNTRIES OF THE REGION IN THE LIGHT OF THE NEW SECURITY ARCHITECTUREAt: Banjaluka, BiH, 2024
Alić, E., Čosić, M. (2024). CYBER SECURITY AS A BUSINESS REQUIREMENT (PROCESS), 28. International conference: „WITH DIGITALIZATION, AUTOMATION AND ARTIFICIAL INTELLIGENCE TO MORE EFFICIENT WORK AND BUSINESS IN THE FUTURE”, International university Travnik, Travnik, Bosnia and Herzegovina, May 17-18., 2024.
Petrušić, R., Čosić, M. (2024). EVELOPMENT OF LARGE LANGUAGE MODEL (LLM) AND THEIR IMPACT ON PRODUCTIVITY, 28. International conference: „WITH DIGITALIZATION, AUTOMATION AND ARTIFICIAL INTELLIGENCE TO MORE EFFICIENT WORK AND BUSINESS IN THE FUTURE”, International university Travnik, Travnik, Bosnia and Herzegovina, May 17-18., 2024
Čosić, M. (2023). APPLICATION MODELS OF ARTIFICIAL INTELLIGENCE IN ELECTRICITY PRODUCTION, 27. International conference: THE ENERGY CRISIS AS A KEY CHALLENGE FOR THE ECONOMIES, LAWS AND MEDIA FREEDOM OF THE WESTERN BALKAN COUNTRIES WITH SPECIAL REFERENCE TO BOSNIA AND HERZEGOVINA, International university Travnik, Travnik, Bosnia and Herzegovina, december, 2023.

Čosić, M., Petrušić, R., Vehbi, R. (2023). IMPROVING THE CYBER SECURITY OF NETWORKED CARS USING ARTIFICIAL INTELLIGENCE , SCIENCE AND TECHNOLOGY, Scientific journal of IUT 11 (1), Travnik, Bosnia and Herzegovina, 2023., p. 69-77., <https://doi.org/10.58952/nit20231101069>

Čosić, M., Gaši, N., Vrebać, D., Krnjić, N., Čičak, B. (2023). ARTIFICIAL INTELLIGENCE IN THE CONTEXT OF ENVIRONMENTAL CHALLENGES, 10th International scientific conference on climate change, economic development, environment and people (CCEDEP 2023) economic, security and environmental challenges of regional development, 2023.

Čičak, B., Gaši, N., Čosić, M. (2023). MAIN TYPES OF CLOUD SERVICES - EXPLAINED , SCIENCE AND TECHNOLOGY, Scientific journal of IUT 11 (1), Travnik, Bosnia and Herzegovina, 2023., p. 17-26., <https://doi.org/10.58952/nit20231101017>

Čosić, M., Petrušić, R., Vehbi, R. (2023). APPLICATION OF ARTIFICIAL INTELLIGENCE IN THE AUTOMOTIVE INDUSTRY, 26th International Conference" ENERGY TRANSITION IN EUROPE AND SUSTAINABLE MOBILITY WITH CHALLENGES TO THE SITUATION IN BOSNIA AND HERZEGOVINA", International university Travnik, Travnik, Bosnia and Herzegovina, June 09-10, 2023.

Čosić, M., Krnjić, N., Petrušić, R. (2022). GAMIFICATION IN CONTEST OF HIGHER EDUCATION, SCIENCE AND TECHNOLOGY, Scientific journal of IUT 10 (17), Travnik, Bosnia and Herzegovina, 2022., p. 38-47

Gavrić, T., Mlakić, M., Čosić, M. (2021). CHALLENGES OF THE FOURTH INDUSTRIAL REVOLUTION: A CASE STUDY OF BOSNIA AND HERZEGOVINA, International Journal of Sales, Retailing and Marketing, Access, Press UK 1 Hillside Gardens Darwen, Lancashire, BB3 2NJ United Kingdom. pp. 51-60.

Gavrić, T., Mlakić, M., Čosić, M. (2021). CHALLENGES OF THE FOURTH INDUSTRIAL REVOLUTION: A CASE STUDY OF BOSNIA AND HERZEGOVINA, International Journal of Sales, Retailing and Marketing, Access, Press UK 1 Hillside Gardens Darwen, Lancashire, BB3 2NJ United Kingdom. pp. 51-60.

Krnjić, N., Latinović, B., Čosić, M.: STUDENTS' PERCEPTIONS OF E-LEARNING THROUGH ONLINE TEACHING IN SECONDARY SCHOOL, International Journal of Sales, Retailing and Marketing, Access, Press UK 1 Hillside Gardens Darwen, Lancashire, BB3 2NJ United Kingdom, pp. 37-42.

Šimić, O., & Čosić, M. (2020). Microsoft server 2019 security aspects settings for small and medium-sized enterprises. In Proceedings Conference proceedings of the 5th International Student I Conference of Economics and Informatics "SKEI 2020". Novo Mesto, Slovenia.

Krnjić, N., & Čosić, M. (2019). Information system for improving the quality of education in central bosnia canton. In Proceedings Conference proceedings of the 11th International Conference on Information Technologies and Information Society (ITIS2019). Dolenjske Toplice.

Čosić, M., & Krnjić, N. (2019). Modern perspectives of sustainable information system management. "Educator" scientific-professional informative magazine of the Faculty of Information Technology, 6(6), 56-58. University "Vitez", Bosnia and Herzegovina.

Čosić, M., & Zajmović, M. (2019). Integration of knowledge management system and gamification in E-learning environment. In Proceedings Conference proceedings of the 10th International Scientific Conference "International Dialogue", (pp. 327-336). International Slavic University "Gavrilko Romanovic Derzavin", Sveti Nikole, North Macedonia.

Učešće u projektima		
Naziv projekta	vrijeme trajanja projekta	uloga/pozicija
3D modeliranje korištenjem besplatnog softvera	2023-2024.	Voda projekta
Uticaj digitalizacije u menadžmentu i poslovanju na postizanje dugoročne konkurentske prednosti	2024-2026.	Voda projekta
Digitalizacija i mentalno zdravlje mladih: Interdisciplinarna analiza rizika i razvoj preventivnih strategija	2025-2026.	Voda projekta

Učešće u naučnim skupovima (Naziv naučno-stručnog skupa, godina održavanja, mjesto održavanja)
29th International Conference "ECONOMIC, LEGAL AND MEDIA CHALLENGES TO SUSTAINABLE BUSINESS MODELS WITH SPECIAL REFERENCE TO THE CIRCULAR ECONOMY IN BOSNIA AND HERZEGOVINA AND THE WESTERN BALKAN COUNTRIES, International university Travnik, Travnik, B&H, December 13., 2024.

ICAIS'24 INTERNATIONAL CONFERENCE ON ARTIFICIAL INTELLIGENCE STUDIES. 9 November 2024, Istanbul Gedik University, Istanbul, TÜRKİYE
28. International conference: „WITH DIGITALIZATION, AUTOMATION AND ARTIFICIAL INTELLIGENCE TO MORE EFFICIENT WORK AND BUSINESS IN THE FUTURE”, International university Travnik, Travnik, Bosnia and Herzegovina, May 17-18., 2023.
10th INTERNATIONAL SCIENTIFIC CONFERENCE ON CLIMATE CHANGE, ECONOMIC DEVELOPMENT, ENVIRONMENT AND PEOPLE (CCEDEP 2023), International university Travnik, Travnik, Bosnia and Herzegovina, October 25 , 2023.
27. International conference : THE ENERGY CRISIS AS A KEY CHALLENGE FOR THE ECONOMIES, LAWS AND MEDIA FREEDOM OF THE WESTERN BALKAN COUNTRIES WITH SPECIAL REFERENCE TO BOSNIA AND HERZEGOVINA , International university Travnik, Travnik, Bosnia and Herzegovina, december, 2023.
26th International Conference" ENERGY TRANSITION IN EUROPE AND SUSTAINABLE MOBILITY WITH CHALLENGES TO THE SITUATION IN BOSNIA AND HERZEGOVINA", International university Travnik, Travnik, Bosnia and Herzegovina, June 09-10 , 2023
24th International Conference"NEW EU TECHNOLOGY FUNCTIONS OF SUSTAINABLE DEVELOPMENT OF TRANSPORTATION, ECOLOGY, LOGISTICS AND POLYTECHNICS", International university Travnik, Travnik, Bosnia and Herzegovina, May 27-28 , 2022.
6th International Student Conference of Economics and Informatics SKEI 2021, Modern Business School , Beograd, Serbia, May 2021.
22nd. International Conference: Technical-technological adaptations to the challenges of traffic, ecology, information technologies and logistics in the circumstances of the COVID-19 pandemic, International university Travnik, Travnik, Bosnia and Herzegovina, May 2021
5th International Student Conference of Economics and Informatics SKEI 2020, Novo Mesto, Slovenia, 23. September 2020.