



# MUHAMED ĆOSIĆ Ph.D.

Doctor of Information Technology

Curriculum Vitae

## PERSONAL

- Name**  
Muhamed Ćosić Ph.D.
- Address**  
Hendek 10  
72270 Travnik, Bosnia and Herzegovina
- Phone number**  
+387 61 696793
- Email**  
drmuhamedcosic@gmail.com
- Date of birth**  
15-11-1971
- Gender**  
Male
- Nationality**  
Bosnia and Herzegovina  
(Bosniak)
- Driving licence**  
B;C
- LinkedIn**  
linkedin.com/in/muhamed-ćosić-18759579/

## LANGUAGES

- Bosnian/Croatian/Serbian ★★★★★
- German ★★★
- English ★★



## WORK EXPERIENCE

- Sep 2020 - Present **Journal editor of "EDUK@TOR"**  
University "Vitez", Vitez, Bosnia and Herzegovina
- Sep 2020 - Present **Technical editor of International Interdisciplinary Journal "SKEI"**  
University "Vitez", Vitez, Bosnia and Herzegovina
- Jan 2019 - Present **Visiting professor**  
University Business Academy in Novi Sad Faculty of Economics and Engineering Management in Novi Sad, Novi Sad, Serbia  
  
Visiting professor on courses:
  - Human - Computer Interaction
  - Information Technology Services for Traffic Control
- Nov 2018 - Present **Head of Start IT Center**  
University "Vitez", Vitez, Bosnia and Herzegovina
- Oct 2017 - Present **Assistant Professor**  
University Vitez, Vitez, Bosnia and Herzegovina  
  
Assistant Professor on courses:
  - Decision Support Systems
  - Information System Management
  - Designing Information System
  - User Interface (UI) Design
  - Human - Computer Interaction
  - Health Informatics and Software Programs
  - Ecommerce Applications
- Oct 2014 - Sep 2017 **Senior Assistant**  
University "Vitez", Vitez, Bosnia and Herzegovina  
  
Senior Assistant on courses:
  - Human - Computer Interaction
  - Decision Support Systems (DSS)
  - Information Technology Services for Traffic Control
- Sep 1996 - Sep 2014 **Teacher**  
Primary School "Mehurići", Travnik, Bosnia and Herzegovina



## EDUCATION AND QUALIFICATIONS

- 2014 - 2017 **Ph.D. in Information Technology**  
University "Vitez", Vitez, Bosnia and Herzegovina
- 2010 - 2013 **Master of Business Informatics**  
University "Vitez", Vitez, Bosnia and Herzegovina
- 2007 - 2010 **Bachelor of Informatics**  
Open University "Apeiron", Banja Luka, Bosnia and Herzegovina
- 1985 - 1989 **Electrical Power Technician**  
High School of Electrical Engineering "Taib Dautović", Travnik, Bosnia and Herzegovina



## REFERENCES

References available on request.



## SKILLS

E-Learning	★ ★ ★ ★ ★
Information Systems	★ ★ ★ ★ ★
Artificial Intelligence	★ ★ ★ ★ ★
Microsoft Office	★ ★ ★ ★ ★
Human Computer Interaction	★ ★ ★ ★ ★
Python	★ ★ ★ ★ ★



## NETWORKS AND MEMBERSHIPS

- **Editorial Board Member of International Interdisciplinary Journal "SKEI"**  
September 2020 - Present  
University "Vitez", Vitez, Bosnia and Herzegovina
- **Board Chair of Association of Literately Creators "Abdulvehab Ilhamija"**  
September 2012 - Present  
Travnik, Bosnia and Herzegovina



## CONFERENCES AND SEMINARS

- **5th International Student Conference of Economics and Informatics SKEI 2020**, Novo Mesto, Slovenia, 23. September 2020.
- **11th International Conference on Information Technologies and Information Society (ITIS2019)**, Dolenjske Toplice, Slovenia, 7-8 November 2019.
- **10th International Scientific Conference 'International Dialogue'**, International Slavic University 'Gavrilo Romanovich Derzhavin' Sveti Nikole, North Macedonia, April 2019.
- **4th International Student Conference of Economics and Informatics SKEI 2019**, University "Vitez", Vitez, Bosnia and Herzegovina, May 2019.
- **3rd International Student Conference of Economics and Informatics SKEI 2018**, University 'Lavoslav Ružička' in Vukovar, Vukovar, Croatia, May 2018
- **9th International Scientific Conference 'International Dialogue'**, International Slavic University "Gavrilo Romanovich Derzhavin", Sveti Nikole, North Macedonia, April 2018.
- **2nd International Conference 'Security of Historic Cities - challenges for Tourism'**, Split, Croatia, April, 2018.
- **2nd International Student Conference of Economics and Informatics SKEI 216**, University "Vitez", Vitez, Bosnia and Herzegovina, May, 2016.



## PUBLICATIONS

- Šimić, O., Ćosić, M.: MICROSOFT SERVER 2019 SECURITY ASPECTS SETTINGS FOR SMALL AND MEDIUM-SIZED ENTERPRISES, Conference proceedings of the 5th International Student Conference of Economics and Informatics "SKEI 2020", September 2020., Novo Mesto, Slovenia.
- Krnjić, N., Ćosić, M.: INFORMATION SYSTEM FOR IMPROVING THE QUALITY OF EDUCATION IN CENTRAL BOSNIA CANTON, Conference proceedings of the 11th International Conference on Information Technologies and Information Society (ITIS2019), November 2019, Dolenjske Toplice, Slovenia
- Ćosić, M., Krnjić, N.: MODERN PERSPECTIVES OF SUSTAINABLE INFORMATION SYSTEM MANAGEMENT, „Educator“ scientific-professional informative magazine of the Faculty of Information Technology, University "Vitez", Bosnia and Herzegovina, Year 6, no. 6, May 2019, p. 56-58.

- Šimić, O., Ćosić, M.: BACKUP SYSTEM OF SERVER DATA BASED ON MICROSOFT DATA PROTECTION MANAGER 2012 R2, Conference proceedings of the 4th International Student Conference of Economics and Informatics "SKEI 2018", University "Vitez", Bosnia and Herzegovina, May 2019, p. 503-512., [https://unvi.edu.ba/Files/zbornici/SKEI/Zbornik\\_radova\\_skei\\_2019v3.pdf](https://unvi.edu.ba/Files/zbornici/SKEI/Zbornik_radova_skei_2019v3.pdf)
- Krnjić, N., Ćosić, M.: INFORMATION SYSTEM FOR IMPROVING THE QUALITY OF EDUCATION, Conference proceedings of the 4th International Student Conference of Economics and Informatics "SKEI 2018", University "Vitez", Bosnia and Herzegovina, May 2019, p. 527-549., [https://unvi.edu.ba/Files/zbornici/SKEI/Zbornik\\_radova\\_skei\\_2019v3.pdf](https://unvi.edu.ba/Files/zbornici/SKEI/Zbornik_radova_skei_2019v3.pdf)
- Ćosić, M., Zajmović, M.: INTEGRATION OF KNOWLEDGE MANAGEMENT SYSTEM AND GAMIFICATION IN E-LEARNING ENVIRONMENT, Conference proceedings of the 10th International Scientific Conference "International Dialogue", International Slavic University "Gavrilo Romanovic Derzavin", Year VI, no. 1., Sveti Nikole, North Macedonia, April 2019, p. 327-336., [http://konferencii.msu.edu.mk/wp-content/uploads/000\\_Spisanie-10-konferentsija-EKONOMIJA-BEZ-BEDNOST-INFORMATIKA-Final.pdf](http://konferencii.msu.edu.mk/wp-content/uploads/000_Spisanie-10-konferentsija-EKONOMIJA-BEZ-BEDNOST-INFORMATIKA-Final.pdf)
- Gaši, N., Ćosić, M.: ELECTRONIC REGISTER OF TRAVNIK MUNICIPALITY IN THE FUNCTION OF MODERNIZATION OF PUBLIC ADMINISTRATION, Conference proceedings of the 3rd International Student Conference of Economics and Informatics "SKEI 2018", Colleges of Applied Sciences "Lavoslav Ružička" in Vukovar, Vukovar, Croatia, May 2018.
- Zajmović, M., Ophodaš, I., Ćosić, M.: PROTECTION DNS AND FTP SERVER, Conference proceedings of the 9th International Scientific Conference "International Dialogue", International Slavic University "Gavrilo Romanovic Derzavin", year V, no. 1., Sveti Nikole, North Macedonia, Year V, April 2018, p. 307-313., [http://konferencii.msu.edu.mk/wp-content/uploads/000\\_Spisanie-9-konferentsija-EKONOMIJA.pdf](http://konferencii.msu.edu.mk/wp-content/uploads/000_Spisanie-9-konferentsija-EKONOMIJA.pdf)
- Ćosić, M.: THE IMPORTANCE SCORM STANDARDS FOR INTEROPERABILITY OF INFORMATION SYSTEMS OF E-LEARNING, „ Educator“ scientific-professional informative magazine of the Faculty of Information Technology, University "Vitez", Bosnia and Herzegovina, year 4, no. 5, May 2017, p. 127-133.
- Ćosić, M.: REPOSITORY OF DIGITAL LEARNING MATERIALS IN THE FUNCTION OF MODERN INFORMATION SYSTEMS OF E-LEARNING, Conference proceedings of the 2nd International Student Conference of Economics and Informatics „ SKEI 2016“ University "Vitez" 2016, p. 316-325., <http://unvi.edu.ba/Files/zbornici/SKEI/index.html>
- Ćosić, M.: REDESIGNED MODEL PROPOSAL OF MOODLE LMS ADJUSTED TO THE USAGE AT THE HIGH SCHOOL LEVEL OF EDUCATION, Didakticki putokazi no. 71., Bosnia and Herzegovina, 2015., p.5862.



## COMMUNICATION SKILLS

- Good communicator;
- Able to contribute to business planning at a strategic level;
- Excellent conflict resolution skills;
- Excellent applied marketing research skills;
- Demonstrates strong oral and written communication skills;
- Consistently approaches work with energy and a positive, constructive attitude.



## ORGANISATIONAL SKILLS

- Results - oriented Ph.D. level professional team player dedicated to achieving organizational goals;
- Goal - driven performer focused on continuous improvement and learning;
- Versatile, willing and keen to learn, acquires new skills quickly;
- Results driven "Can do Attitude" with the focus on total task accomplishment;
- Open to relocation and field work.



## JOB - RELATED SKILLS

- Strong work ethic and effective organizational skills to plan and organize;
- Excellent drafting and presentation skills;
- Ability to plan and organize work;
- Strong negotiating skills;
- Ability to work with minimum supervision.