

PERSONAL INFORMATION

Basri Ahmedi



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 basri257@yahoo.com

Sex M | Date of birth 25/07/1964 | Nationality Albanian

WORK EXPERIENCE

(2022-2026)

Associate professor

University Kadri Zeka, Gjilan, Republic of Kosovo

- Professor

(2016- 2022)

Assistant professor

University Kadri Zeka, Gjilan, Republic of Kosovo

- Professor

(2018-2021)

Professor part time

University Mather Tereza, Shkup, Republic of North Macedonia

- Professor part time

(2015- 2016)

Professor part time

Iliria College, Prishtinë, Republic of Kosovo

- Professor part time

(2009- 2016)

Assistant

State University of Tetova, Tetovë, Republic of North Macedonia

- Assistant Professor

(2003- 2009)

Informatics teacher

High School " Mirko Mileski", Kërçovë, Republic of North Macedonia

- Informatics teacher in high school

(1995- 2003)

Informatics teacher

EDUCATION AND TRAINING

(2011 - 2014)

PhD

University "St. Kliment Ohridski", Technical faculty, Bitola, Republic of North Macedonia

- Faculty of Information and Communication Technologies, doctoral studies COMPUTER SCIENCE and INFORMATICS
- Diploma title: Develop methodology for planning WAN computer networks (Mentor: Prof.Dr. Pece Mitrevski)

(2005 - 2009)

Master in computer sciences- Software and Applications Development

- South East European University (SEEU), Faculty of Contemporary Sciences and Technologies, Tetovo, Republic of North Macedonia
- Diploma title: Algorithms for finding the all pairs shortest path between each nodes in a graph and their practical application (Mentor: Prof.Dr. Lule Ahmedi)

(1998 - 2004)

Graduated computer engineer

- State university of Tetova, Faculty of Mathematical Natural Sciences, Republic of North Macedonia
- Diploma title Local Area Network (Mentor: Prof.Dr. Edmod Beqiri)

(1992 - 1994)

Electrical engineer

- University of Prishtina, Technical High School - Mitrovica, Kosovo

PERSONAL SKILLS

Mother tongue(s)

Albanien

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	C1	B2	B2	B2
Macedonian	C2	C2	C2	C2	C2
Serbian	C2	C2	C2	C2	C2

Communication skills

- Good communication skills gained through my experience as Teacher
- Ability to build and maintain good working relationships with people of different nationalities and cultures

Organisational / managerial skills

- Creating and presenting projects / Experience from several projects in universities
- Solid software management skills / 10 years of Moodle V 3.2 maintenance experience in universities

Job-related skills

- Teaching/ more than 25 years of experience
- Strong reference values of justice, equality and dignity

Computer skills

- Microsoft Visual Studio, C++, C#
- Moodle
- Multisim
- Packet Tracer
- Access, SQL, MySQL, Maria DB
- HTML, CSC
- Application with Arduino uno microcontroller

Other skills

- Swimming, Skiing, Mountaineering, Cycling, Traveling/Sightseeing, Driver B

ADDITIONAL INFORMATION

Publications in Journal

- Basri Ahmedi, Xhevdet Thaqi, Ragmi Mustafa, Separate jobs of three types of users for better functioning of e-Learning in UKZ, *International Journal of Smart Education and Urban Society (IJSEUS)*, Vol 13, Issue 1, Article 1, **2022**, <https://www.igi-global.com/article/separate-jobs-of-three-types-of-users-for-better-functioning-of-e-learning-in-ukz/291710>
DOI: 10.4018/IJSEUS.291710
 - Basri Ahmedi, The application of a socio-economic indicator for calculating the bandwidth of a backbone in a WAN, *International Journal of Information Communication Technologies and Human Development*, Vol 14, Issue 1, Article 2, **2022**, <https://www.igi-global.com/journal/international-journal-information-communication-technologies/1101>
DOI: 10.4018/IJICTHD.295560
 - Ragmi Mustafa; Basri Ahmedi; Kujtim Mustafa, Compression of Monochromatic and Multicolored Image with Neural Network, *Asian Journal of Research in Computer Scienc*, Vol 9, Issue 1, pp. 39-45, **2021**,
DOI: <https://doi.org/10.9734/ajrcos/2021/v9i130213>
 - Ragmi Mustafa; Basri Ahmedi; Kujtim Mustafa, Digitalization of the Parking Lot at the Public University "Kadri Zeka" in Gjilan, *International Journal of Recent Contributions from Engineering, Science & IT (iJES)*, Vol 9, no 3, pp. 54-75, **2021**,
DOI: <https://doi.org/10.3991/ijes.v9i3.24219>
 - Kujtim Mustafa; Ragmi Mustafa; Basri Ahmedi, The Impact of the COVID 19 Pandemic on the Digitalization of Municipal Administration, the Development of E-Governance, *Asian Journal of Research in Computer Science*, Vol 10, Issue 2, pp. 1-21, **2021**
DOI: <https://doi.org/10.9734/ajrcos/2021/v10i230236>
 - Basri Ahmedi, Ragmi Mustafa, Comparison of growth of the e-government index in the balkan region, *Knowledge-International Journal*, Vol 43.1, Issue 2, pp. 239 - 243, **2020**
Link: <https://ikm.mk/ojs/index.php/KIJ/article/view/4711>
 - Buen Bajrami, Basri Ahmedi, E-government in the anamorava region until 2019, *Knowledge-International Journal*, Vol 43, Issue: 5, pp 969-972, **2020**
Linku: <https://ikm.mk/ojs/index.php/KIJ/article/view/4807>
 - Basri Ahmedi, Xhevdet Thaqi, Lindita Nebiu Hiseni, Afërdita Ibrahim, Selami Klaiqi, The Level of use of e-Learning in UKZ for 2018, *SOUTH EAST EUROPEAN JOURNAL OF SUSTAINABLE DEVELOPMENT – SEEJSD*, Vol 2, 2/2018, pp.66-72
Linku: <https://seejsd.unt.edu.mk/wp-content/uploads/2019/05/SEEJSD-Vol-3-2019-finale-I-1.pdf>
 - Basri Ahmedi, Faton Mehmedi, Xhevdet Thaqi, Selami Klaiqi, Maintenance installation and successful use of a Moodle version in e-Learning, *Knowledge-International Journal*, Vol 20, Issue 6, pp.2685-2688, **2017**
Linku: <https://ikm.mk/ojs/index.php/KIJ/article/view/3200>
 - Basri Ahmedi, Pece Mitrevski, The main parameters necessary for planning a WAN network, *AKTET, Journal of Institute Alb-Shkenca*, Vol 9, No.1, pp 30-35, **2016**
Linku: http://alpa.mali-it.eu/journal/aktet/vol/vol9/Aktet_Vol_IX_Nr_1_pp_1_70.pdf
 - Basri Ahmedi, Pece Mitrevski, On the Development of Methodology for Planning and Cost-Modeling of a Wide Area Network, *International Journal of Computer Networks & Communications*, Vol 6, No. 3, pp. 1-20, **2014**,
DOI: 10.5121/ijenc.2014.6307
 - Basri Ahmedi, Pece Mitrevski, On the Challenges of Planning and Modeling a Wide Area Network, *AKTET, Journal of Institute Alb-Shkenca*, Vol 7, NO 2, pp. 147-152, **2014**
Linku: http://alpa.mali-it.eu/journal/aktet/vol/vol7/Aktet_Vol_VII_Nr_2_pp_73_174.pdf
- Projects
- e-Learning, Moodle 3.2, Server installation, configuration, maintenance for 3488 users 2016-2022
 - Arduino uno Microcontroller application
 - Gorgieva-Trajkovska, Olivera and Dimitrova, Janka and Ahmedi, Basri and Taskova, Elena, Make your "home production" and hobby profitable, 2017
- Books
- Basri Ahmedi, "Teknologjia e informatikës", ISBN 9989-143-36-6, Feniks, 2006, Kërçovë
 - Basri Ahmedi "Baza të informatikës dhe teknologji informacioni", ISBN 978-9989-119-41-5, Grafomak, Tetovë. 2012, <https://plus.mk.cobiss.net/opac7/bib/91128330>

Conferences

- Basri Ahmedi, Xhevdet Thaqi, Ekrem Alimi, Selami Klaiqi, Liridon Hoti, The message execution time in dependence on the number of clients on the UKZ2018 serve, **17th NETTIES Conference**, Prishtina, Kosovo, **2019**
Linku: <https://www.iafes.net/17th-netties-program>
- Ragmi Mustafa, Kujtim Mustafa, Xhevdet Thaqi, Basri Ahmedi, Ekrem Halimi, Digitalization as a Process of Assistance in the Transparency of University Teaching., PROCEEDINGS OF ATEE SPRING CONFERENCE , Riga, **2019**, pp.152-179
ISBN 978-9934-18-481-9
Linku: https://www.apgads.lu.lv/fileadmin/user_upload/lu_portal/apgads/PDF/ATEE-2019-ITRE/Book_itre-2019.pdf **Web of Science**

DOI: <http://dx.doi.org/10.22364/atee.2019.itre.10>,
- Basri Ahmedi, Xhevdet Thaqi, Ragmi Mustafa, Artan Dermaku, Ekrem Alimi, Nysret Demaku, Development of Massive Open Online Courses, ATEE, Chapter Five, pp.51-63, ISBN (10): 1-5275-0622-3 ISBN (13): 978-1-5275-0622-0, Publisher: Cambridge Scholars Publishing, **2018**
Link: <https://www.amazon.com/Innovations-Technologies-Research-Education-Daniela/dp/1527506223> **Web of Science**
- Basri Ahmedi, Xhevdet Thaqi, Ekrem Alimi, The Advantages of Creating a New Account in Moodle by Users Themselves and not by the Administration, *IAFeS – International Association for eScience*, Vol 6, pp 208-212, ISBN 978-3-9503983-5-9, **2018**
Link: https://bottis.ihr.gr/download.php?file=downloads/book_corfu_2018.pdf
- Basri Ahmedi, Xhevdet Thaqi, Lindita Nebiu Hyseni, Aferdita Ibrahim, Selami Klaiqi, Level of use of e-Learning in UKZ for 2018, *2nd International Conference Towards Sustainable Development (TSD 2018)*, held in **Skopje**, at the University “Mother Teresa”, MACEDONIA, **2018**
Book of Abstract Linku: <https://conference.unt.edu.mk/wp-content/uploads/2019/03/TSD-ABSTRACT-2018-TZP-05.03-FINAL.pdf>
- Xhevdet Thaqi, Basri ahmedi, Ekrem Alimi Ragmi Mustafa, The evaluation of an online experience in the development of massive open online courses , ATEE Spring Conference in Riga 12-13th May 2017, Book of abstract, Riga, Latvia, **2017**
Link: https://www.ateespringconference.lu.lv/files/2017/ATEE_2017_abstracts.pdf
- Basri Ahmedi, Ragmi Mustafa, Ekrem Alimi, Refik Ramadani, Resistance to the application of e-learning in the teaching process and ways of eliminating it, Book of proceedings The Twelve International Annual Meeting of Alb-Science Institute, pp. 69, Pristina, Kosovo, **2017**
Link: <http://iash-takimet.org/tv2017/home/>
- Basri Ahmedi, Pece Mitrevski, Selami Klaiqi, Calculation of bandwidth on the backbone of a WAN network, Book of Abstracts of the 11th International Annual Meeting of the Alb-Science Institute, p. 105, September, **2016**, Tirana, Albania
Link: <http://iash-meetings.org/tv2016en/home/>
- Basri Ahmedi, Pece Mitrevski, The main parameters necessary for planning a WAN network, Book of Abstracts of the Tenth Annual International Meeting of Alb-Science Institute, p. 223, Shkup, RM, **2015**
Linku: http://iash-takimet.org/tv2015/programi/programi_inxhinierise_2015.pdf
- Basri Ahmedi, Pece Mitrevski, Inclusion of Socio-Economic Indicators in the Cost Modeling of a WAN Network, Proc. of the 6th International Conference on Computational Intelligence, Communication Systems and Networks (CICSyN 2014), Tetovo, Macedonia, 2014 (IEEE Conference Publications)
DOI: <https://doi.org/10.1109/CICSyN.2014.22>
Link: <https://ieeexplore.ieee.org/search/searchresult.jsp?newsearch=true&contentType=conferences&queryText=Basri%20Ahmedi> **Scopus, Web of Science**
- Basri Ahmedi, Pece Mitrevski, Identification and Evaluation of Pertinent Parameters used for Cost Modeling of a Wide Area Network, Proc. of the International Conference on Applied Internet and Information Technologies (AIIT 2013), pp. 294-299, Zrenjanin, Serbia, **2013**
Link: <http://eprints.ugd.edu.mk/8634/1/MV.pdf>

- Basri Ahmedi, Pece Mitrevski, On the Challenges of Planning and Modeling a Wide Area Network, Book of Abstracts of the Eighth Annual International Meeting of Alb-Science Institute, p. 426, Tirana, Albania, 2013
Link: http://iash-takimet.org/tv2013/programi/programi_teknologjia_2013.pdf
- Algorithms of finding the shortest paths between all pairs of vertices in a graph and an application, Basri Ahmedi, Lule Ahmedi, Book of Abstracts of fourth Annual International Meeting of Alb-Science Institute, p. 199, Tetovo, 2009
Link: <http://iash-takimet.org/tv2009/home/>

Honours and awards

Certification of Appreciation for results in academic development in Faculty of Computer Sciences in year 2018 in Public University “Kadri Zeka” Gjilan.

Memberships

International Association for e-Science (IAFeS), Scientific Council Alb-Science 2020.

Education and training

2021, “Training for Drafting an Individual Development Plan”, UKZ, Gjilan

2008, “Improvement of School Based Assessment”, USAID, Dwaine Lee- Director of Education Office, Patrick Coughlin – USAID’s Human and International Development Program.

2007, ”Менаџирање програми”, IMOR, Министерство за Образование и наука на РМ, Проект за модернизација на образованието.

2007, “Методи на интерактивно учење”, USAID& Министерство за Образование и наука на РМ, Dr. RoxherSteinkamp- Директор на SEA, VesnaNovatovic- Директор на Бирото за развој на образование во РМ.

2006, ”Integration of ITC into the Curriculum”, for Secondary School Teacher”, USAID, Ministry of Education and Science of the Republic of Macedonia, EDC, Dick Goldman – Mission Director USAID Macedonia

References

- Prof.Dr.Lule Ahmedi, Universiteti i Prishtinës “Hasan Prishtina”, Fakulteti i Inxhinierisë Elektrike dhe Kompjuterike, lule.ahmedi@uni-pr.edu
- Prof.Dr. Pece Mitrevski, St.Kliment Ohridski University – Bitola, Faculty of Information and Communication Technologies – Bitola, pece.mitrevski@uklo.edu.mk; pece.mitrevski@fikt.edu.mk

References Web platform

- SCOPUS: <https://www.scopus.com>
- WEB OF SCIENCE: <https://publons.com/researcher/3162393/basri-ahmedi/>
- GOOGLE SCHOLAR: <https://scholar.google.com/citations?user=SV2lrMgAAAAJ&hl=en>
- RESERCHGATE: <https://www.researchgate.net/profile/Basri-Ahmedi>
- WORLDCAT: https://www.worldcat.org/search?qt=worldcat_org_all&q=Basri+Ahmedi