PERSONAL INFORMATION

Prof.Assoc.Dr. Basri Ahmedi

📱 038970525798, 049836236

✉ basri.ahmedi@uni-gjilan.net

Gender Male| Date of birth 25/07/1964 | Nationality Albanian

WORK EXPERIENCE

KADRI ZEKA UNIVERSITY, Gjilan, Kosovo (https://www.uni-gjilan.net)

2022- Now

- **Associate Professor at Faculty of Computer Sciences (Full Time)** for Subjects Group by:
1. Digital Circuits
2. Computer Network
3. Distributed systems
4. Network and cloud
5. Virtual systems
6. Introduction to mechatronics
7. Basics of artificial intelligence
8. Projects

2016– 2022 (Full Time)

- **Professor Assistant at Faculty of Computer Sciences (Full Time)**

Position: - Member of Council of the Faculty of Computer Science
        -Member of the senate from the Faculty of Computer Science

2009

Location: Tetovë
Name of the Institution: State university of Tetova
Position: Assistant, from 2015 Assistant Professor (Doc.Dr.)

2003

Location: Kërçovë
Name of the Institution: "Mirko Mileski", Kerçove
Position: High school computing teacher

1995

Location: Kërçovë, Macedonia
Name of the Institution: "Rexhe Rushit Zajazi", Zajaz
Position: Elementary school computer teacher

EDUCATION AND TRAINING

2014
(Graduated on:
15.08.2014)

PhD in technical sciences, " Develop methodology for planning WAN computer networks"

University "St. Kliment Ohridski", Manastir

PhD in technical sciences, " Develop methodology for planning WAN computer networks", (Mentor: Prof.Dr.Pece Mitrevski)

2009
(Graduated on:
26.03.2009)

Master of Computer Science

South East European University (SEEU), Tetovo (Mentor: Prof.Dr.Lule Ahmedi)

(language of study in some courses in English)

02.09.2004

Bachelor: Graduate Computer Engineer

State university of Tetova, FSHMN, Tetovo, Macedonia
Graduated Computer Engineer, (Mentor: Prof.Dr.Edmond Beqiri)

1994

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

Training

2023

Training Teaching in higher education"
Qendra për Përsosmësi në Mësimdhënie e Universitetit të Prishtinës
Center for Excellence in Teaching of the University of Pristina

2021

Training "Training for Drafting an Individual Development Plan"
UKZ, Gjilan

2008

Training "Improvement of School Based Assessment"
USAID, Dwaine Lee- Director of Education Office, Patrick
Coughlin – USAID's Human and International Development
Program.
▪ Training Topic: "Improvement of School Based Assessment"

2007   **Training   "Менаџирање програми"**

IMOR, Министерство за Образование и наука на РМ, Проект
за модернизација на образованието.

▪ Training Topic: "Менаџирање програми"
_____

2007   **Training "Методи на интерактивно учење"**

USAID& Министерство за Образование и наука на РМ ,
Dr. RoxherSteinkamp- Директор на SEA, VesnaHovatovic- Директор на Бирото за развој на
образование во РМ.

▪ Training Topic: "Методи на интерактивно учење"
_____

2006   **Training "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

Training Topic: ""Integration of ITC into the Curriculum", for Secondary School
Teacher"
_____

PERSONAL SKILLS

Mother tongue(s)	Albanian

Other language(s)	Speaking	Writing	Reading
English	4	3	4
	Language skills: (1 to 5: 1 lowest - 5 fluent)		
German	1	1	1
	Language skills: (1 to 5: 1 lowest - 5 fluent)		
Macedonian	5	5	5
	Language skills: (1 to 5: 1 lowest - 5 fluent).		
Serbian	5	5	5
	Language skills: (1 to 5: 1 lowest - 5 fluent)		

Language skills: (1 to 5: 1 lowest - 5 fluent)

Skills and Competences	

- Teaching/Lecturing
- Presentation Projects
- Organised person
- Good abilities for synthetic and global views over concrete situations
- End-oriented work capacity
- Problem-solving attitude
- Responsibility, Self-respect and self-reliance
- Strong referential values of fairness, equity and dignity
- Ability to establish, maintain good working relations with people from different nationality & cultures
- Good swimming skills
- Good skiing skills
- Menaxhues i serverit local në UKZ, Moodle Ver 3.2
- Arduino Uno
- C++
- C#

Driving licence	YES

ADDITIONAL INFORMATION

Journal publications

2014
▪ **On the Challenges of Planning and Modeling a Wide Area Network**
Basri Ahmedi, Pece Mitrevski, *AKTET, Journal of Institute Alb-Shkenca,* Vol 7, N0 2, pp. 147-152, **2014.**
Link: http://alpa.mali-it.eu/journal/aktet/vol/vol7/Aktet_Vol_VII_Nr_2_pp_73_174.pdf

2014
▪ **On the Development of Methodology for Planning and Cost-Modeling of a Wide Area Network**
Basri Ahmedi, Pece Mitrevski, *International Journal of Computer Networks & Communications*, Vol 6, No. 3, pp. 1-20, **2014.**
DOI: 10.5121/ijcnc.2014.6307

2016
▪ **The main parameters necessary for planning a WAN network**
Basri Ahmedi, Pece Mitrevski, , *AKTET, Journal of Institute Alb-Shkenca*, Vol 9, No.1, pp 30-35, **2016.**
Link: http://alpa.mali-it.eu/journal/aktet/vol/vol9/Aktet_Vol_IX_Nr_1_pp_1_70.pdf

2017
▪ **Maintenance installation and successful use of a Moodle version in e-Learning**
Basri Ahmedi, Faton Mehmedi, Xhevdet Thaqi, Selami Klaiqi, *Knowlodge-International Journal,* Vol 20, Issue 6, pp.2685-2688, **2017.**
Link: https://ikm.mk/ojs/index.php/KIJ/article/view/3200

2018
▪ **The Level of use of e-Learning in UKZ for 2018**
Basri Ahmedi, Xhevdet Thaqi, Lindita Nebiu Hiseni, Afërdita Ibrahimi, Selami Klaiqi, SOUTH EAST EUROPEAN JOURNAL OF SUSTAINABLE DEVELOPMENT – SEEJSD**,** Vol 2, 2/**2018**, pp.66-72
Link: https://seejsd.unt.edu.mk/wp-content/uploads/2019/05/SEEJSD-Vol-3-2019-finale-I-1.pdf

2019
▪ **E-government in the anamorava region until 2019**
Buen Bajrami, Basri Ahmedi, *Knowledge-International Journal*, Vol 43, Issue: 5, pp 969-972, **2020**
Link: https://ikm.mk/ojs/index.php/KIJ/article/view/4807

2020
▪ **Comparison of growth of the e-government index in the balkan region**
Basri Ahmedi, Ragmi Mustafa, *Knowledge-International Journal*, Vol 43.1, Issue 2, pp. 239 - 243, **2020**
Link: https://ikm.mk/ojs/index.php/KIJ/article/view/4711

2021
▪ **The Impact of the COVID 19 Pandemic on the Digitalization of Municipal Administration, the Development of E-Governance**
Kujtim Mustafa; Ragmi Mustafa; Basri Ahmedi, *Asian Journal of Research in Computer Science*, Vol 10, Issue 2, pp. 1-21, **2021**
Link: https://ikm.mk/ojs/index.php/KIJ/article/view/4711

2021
▪ **Digitalization of the Parking Lot at the Public University "Kadri Zeka" in Gjilan,**

Ragmi Mustafa; Basri Ahmedi; Kujtim Mustafa, *International Journal of Recent Contributions from Engineering, Science & IT (iJES)*, Vol 9, no 3, pp. 54-75, **2021.**
Link: https://doi.org/10.3991/ijes.v9i3.24219

2021

▪ **Comparison of Monochromatic and Multicolored Image with Neural Network**

Ragmi Mustafa; Basri Ahmedi; Kujtim Mustafa, *Asian Journal of Research in Computer Scienc,* Vol 9, Issue *1,* pp. 39-45, **2021.**

Link: https://doi.org/10.9734/ajrcos/2021/v9i130213

2022

▪ **The application of a socio-economic indicator for calculating the bandwidth of a backbone in a WAN**

Basri Ahmedi, *International Journal of Information Communication Technologies and Human Development,* Vol 14, Issue 1, Article 2, **2022.**

Link:https://www.igi-global.com/journal/international-journal-information-communication-technologies/1101

2023

▪ **Separate jobs of three types of users for better functioning of e-Lerning in UKZ**

Basri Ahmedi, Xhevdet Thaqi, Ragmi Mustafa, *International Journal of Smart Education and Urban Society (IJSEUS),* Vol 13, Issue 1, Article 1, **2022.**
Link: https://www.igi-global.com/article/separate-jobs-of-three-types-of-users-for-better-functioning-of-e-learning-in-ukz/291710

Conferences   **2009**
▪ **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
Conference Link: http://iash-takimet.org/tv2009/home/

2013
▪ **On the Challenges of Planning and Modeling a Wide Area Network**
Basri Ahmedi, Pece Mitrevski, Book of Abstracts of the Eighth Annual International Meeting of Alb-Science Institute, p. 426, Tirana, Albania, 2013
Conference Link: http://iash-takimet.org/tv2013/programi/programi_teknologjia_2013.pdf

2013
▪ **Identification and Evaluation of Pertinent Parameters used for Cost Modeling of a Wide Area Network**
Basri Ahmedi, Pece Mitrevski, Proc. of the International Conference on Applied Internet and Information Technologies (AIIT 2013), pp. 294-299, Zrenjanin, Serbia, **2013**
Conference Link: http://eprints.ugd.edu.mk/8634/1/MV.pdf

2014
▪ **Inclusion of Socio-Economic Indicators in the Cost Modeling of a WAN Network**
Basri Ahmedi, Pece Mitrevski, Proc. of the 6thInternational Conference on Computational Intelligence, Communication Systems and Networks (CICSyN 2014),Tetovo, Macedonia, 2014 (IEEE Conference Publications)
Conference Link: https://doi.org/10.1109/CICSyN.2014.22

2015
▪ **The main parameters necessary for planning a WAN network**
Basri Ahmedi, Pece Mitrevski, Book of Abstracts of the Tenth Annual International Meeting of Alb-Science Institute, p. 223, Shkup, RM, 2015.
Conference Link: http://iash-takimet.org/tv2015/programi/programi_inxhinierise_2015.pdf

2016
▪ **Calculation of bandwidth on the backbone of a WAN network**
Basri Ahmedi, Pece Mitrevski, Selami Klaiqi, Book of Abstracts of the 11th International Annual Meeting of the Alb-Science Institute, p. 105, September, **2016**, Tirana, Albania
Conference Link: http://iash-meetings.org/tv2016en/home/

2017
▪ **Resistance to the application of e-learning in the teaching process and ways of eliminating it**
Basri Ahmedi, Ragmi Mustafa, Ekrem Alimi, Refik Ramadani, Book of proceedings The Twelve International Annual Meeting of Alb-Science Institute, pp. 69, Pristina, Kosovo, 2017
Conference Link: http://iash-takimet.org/tv2017/home/

2017
▪ **The evaluation of an online experience in the development of massive open online courses**
Xhevdet Thaqi, Basri ahmedi, Ekrem Alimi Ragmi Mustafa, ATEE Spring Conference in Riga 12-13th May 2017, Book of abstract, Riga, Latvia, 2017.
Conference Link: https://www.ateespringconference.lu.lv/files/2017/ATEE_2017_abstracts.pdf

2018
▪ **Level of use of e-Learning in UKZ for 2018**
Basri Ahmedi, Xhevdet Thaqi, Lindita Nebiu Hyseni, Aferdita Ibrahimi, Selami Klaiqi, *2nd International Conference Towards Sustainable Development (TSD* 2018), held in **Skopje,** at the University "Mother Teresa", MACEDONIA**, 2018** Book of Abstract
Conference Link: https://conference.unt.edu.mk/wp-content/uploads/2019/03/TSD-ABSTRACT-2018-TZP-05.03-FINAL.pdf

2018
▪ **The Advantages of Creating a New Account in Moodle by Users Themselves and not by the Administration**
Basri Ahmedi, Xhevdet Thaqi, Ekrem Alimi, *IAFeS – International Association for eScience*, Vol 6, pp 208-212, ISBN 978-3-9503983-5-9, **2018.**
Conference Link: https://bottis.ihrc.gr/download.php?file=downloads/book_corfu_2018.pdf

2018
▪ **Development of Massive Open Online Courses**
Basri Ahmedi, Xhevdet Thaqi, Ragmi Mustafa, Artan Dermaku, Ekrem Alimi, Nysret Demaku, ATEE,   Book Chapter Five, pp.51-63, ISBN (10): 1-5275-0622-3 ISBN (13): 978-1-5275-0622-0, Publisher: Cambridge Scholars Publishing, 2018
Conference Link: https://www.amazon.com/Innovations-Technologies-Research-Education-Daniela/dp/1527506223

2019
▪ **Digitalization as a Process of Assistance in the Transparency of University Teaching**
Ragmi Mustafa, Kujtim Mustafa, Xhevdet Thaqi, Basri Ahmedi, Ekrem Halimi, PROCEEDINGS OF ATEE SPRING CONFERENCE , Riga, 2019, pp.152-179
ISBN 978-9934-18-481-9
Conference Link: https://www.amazon.com/Innovations-Technologies-Research-Education-Daniela/dp/1527506223

2019
▪ **The message execution time in dependence on the number of clients on the UKZ2018 serve**
Basri Ahmedi, Xhevdet Thaqi, Ekrem Alimi, Selami Klaiqi, Liridon Hoti, 17th NETTIES Conference, Prishtinë, Kosova, 2019.
Conference Link: https://www.iafes.net/17th-netties-program

References for online platforms:

- ▪ SCOPUS: https://www.scopus.com
- ▪ WEB OF SCIENCE: https://publons.com/researcher/3162393/basri-ahmedi/
- ▪ GOOGLE SCHOLAR: https://scholar.google.com/citations?user=SV2IrMgAAAAJ&hl=en
- ▪ WORLDCAT: https://www.worldcat.org/search?qt=worldcat_org_all&q=Basri+Ahmedi
- ▪ RESERCHGATE: https://www.researchgate.net/profile/Basri-Ahmedi

Published books:

1.Basri Ahmedi "Teknologjia e informatikës", ISBN 9989-143-36-6, Feniks, 2006, Kërçovë

2.Basri Ahmedi "Baza të informatikës dhe teknologji informacioni", ISBN 978-9989-119-41-5, Grafomak, 2012, Tetovë

3.Basri Ahmedi "Development of planning methodology and costmodeling for designing a Wide Area network", Monografi, ISBN 978-608-4844-07-5, University Mather Teresa, 2020, Shkup

Supervisor (Co-supervisor)
BSc bachelor and master

ANNEXES

Documents will be annexed if it is required.