

PERSONAL INFORMATION

Lutfi Bina



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Sex Male | Date of birth 03/12/1954 | Nationality Albanian / R. of Macedonia

WORK EXPERIENCE

Nov 2016- Present	<p>PhD in Electrical engineering, associate professor Mother Teresa University, Skopje Faculty of Technical Sciences</p>
February 2016	<p>PhD in Electrical Engineering, ass. professor – Kollege UBT. Subjects: Electrical measurements, Laboratory Measurements, Digital Signal Processing, Mathematical Modeling of Mechatronics Systems, Practic Projesct in Mechatronics.</p>
Academic Year 2015/2016	<p>PhD in Electrical Engineering, ass. professor – University of Prizren, Faculty of Computer Science Part time. (Subjects: User interface, Huma-Computer interaction, Computer Network Management, Software Validation and Verification, New Media and Multimedia)</p>
Academic Year 2014/2015	<p>PhD in Electrical Engineering, ass. professor – University of Prizren, Faculty of Computer Science. Part time. (Subjects: User interface, Huma-Computer interaction, Software Validation and Verification)</p>
May 2014 – February 2016	<p>PhD in Electrical Engineering, ass. professor - Dean of Faculty of Computer Science, College Illyria, in Pristina. Employed. Lecturer: (Subjects: Electrical Basics, Techniques of measuring instruments, Statistics, Electronics, Automatic Control of processes)</p>
Oct 2013 – April 2014	<p>Vice Dean of Faculty of Computer Science, Collee Illyria, in Pristina. Full time Employed. Lecturer: (Subjects: Electrical Basics, Techniques of measuring instruments, Statistics, Electronics, Automatic Control of processes)</p>
Oct 2012 – Sep 2014	<p>Lecturer at the Faculty of Computer Science, Collee Illyria, in Pristina. Employed. (Subjects: Electrical Basics, Techniques of measuring instruments, Statistics, Electronics, Automatic Control of processes)</p>
2007 – 2014	<p>Lecturer at Collee 'Tempulli' in Pristina (Course Lecturer contract: Information and communication).</p>
2006 - 2012	<p>Lecturer at Faculty of Applied Sciences to the University of Tetovo (Lecturer contract subject: Fundamentals of Electrical engineering, Electrical measurements, Electrotechnics)</p>
Dec 2005 – Jun 2008	<p>Energy efficiency Department Manager (KEK)</p>
Aug. 2003 – Nov. 2005	<p>Training Department Manager (KEK)</p>
Jan 2003 – July 2003	<p>Project managers 'Fire damage repair - Kosovo B'</p>
April 2002 – Dec. 2002	<p>Technical advisors and energy issues in the Cabinet of the KEK Managing Director</p>
March 2000- March 2002	<p>Local energy expert at the International Consortium 'RDF - RHEINBRAUN - VEAG'</p>
August 1980 – February 2000	<p>Power Plants Kosovo B (different positions)</p>

FURTHER WORK EXPERIENCE

EDUCATION AND TRAINING

Nov 2009 – March 2014

PhD in electrical engineering

Replace with EQF (or other) level if relevant

Ss Cyril and Methodius University in Skopje

- Automation and systems engineering

2002- 2004

Master studies

Replace with EQF (or other) level if relevant

University of Prishtina / Kosovo

- Faculty of electrical engineering / Automation techniques

1975 - 1980

High education

Replace with EQF (or other) level if relevant

University of Prishtina / Kosovo

- Faculty of electrical engineering

1969- 1973

Secondary education

Replace with EQF (or other) level if relevant

High school "Goce Delcev" Kumanovo

- Natural sciences

1961- 1969

Primary education

Replace with EQF (or other) level if relevant

Elementary school "Bajram Shabani" Kumanovo

PERSONAL SKILLS

Mother tongue(s)

Albanian

Other language(s)

UNDERSTANDING	SPEAKING	WRITING
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	Listening	Reading	Spoken interaction	Spoken production	
Macedonian	C2	C2	C2	C2	C2
Replace with name of language certificate. Enter level if known.					
English	C1	C1	C1	C1	C1
Replace with name of language certificate. Enter level if known.					
French	B1	B1	B1	B1	B1
Replace with name of language certificate. Enter level if known.					

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
[Common European Framework of Reference for Languages](#)

Communication skills

- good communication skills gained through my experience

Organisational / managerial skills

- leadership

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Proficient user	Proficient user	Proficient user

Levels: Basic user - Independent user - Proficient user
[Digital competences - Self-assessment grid](#)

Replace with name of ICT-certificate(s)

- good command of office suite (word processor, excel, presentation software, MATLAB tools, etc)

Driving licence

Replace with driving licence category/-ies.
 B

ADDITIONAL INFORMATION



1. **Bina, L.**, Stankovski, M., Stojanovski, G., Davidovikj, D., and Bina, G. / ‘Experimental Process Identification For Industrial Water Decarbonization In Power Plants’. Volume 2, p.343-366, 2013. Curriculum Vitae Replace with First name(s) Surname(s)
2. **Bina, L.**, Davidovikj, D., Stojanovski, G. and Stankovski, M. ’ Advanced identification methods for industrial processes with big time delays’, Journal of Mechanics Engineering and Automation, Volume 2, Number 4, April 2012, 203-207. USA
3. **Bina, L.**, Stojanovski, G. and Stankovski, M. (2012). Model Predictive Control of a water Treatment Plant, XI International SAUM Conference on Systems, Automatic Control and Measurements, Nis, Serbia, November 14th-16th, 1012.
4. Bina, L. Elektrotehnika, UBT, December 2016, Prishtina, Kosovo
5. Gacaferri, J., **Bina, L.**, Dobruna-Kryeziu, P./ ‘Implementation of Load Frequency Control in PP Kososvo B’, Scientific Conference on Sustainable Technological Development and the environment, Prishtinë, Summary of Papers, 87-94, 2002.
6. Certificate for successful completion of training for Advancement of the international Contemporary Knowledge and Practice of Scientific Peer – Review, Prishtina, 2013
7. Certificate for successful completion of training “Energy Conservation Technology and Machine Condition Diagnosis Techniques”-: Co- generation of heat and electricity; Calculation of boilers efficiency; steam systems; steam trapping; pumps, fans, an air compressor systems; heat recovery, Practice of variable speed drives (inverters); Lecture and Practice of Energy Efficiency for Heating Furnace; Chillers, Maintenance techniques, Management of energy systems, renewable energy, etc)], JICA (Kitakyushu – JAPAN , 2011).
8. Certificate for successful completion of training “Introduction to Energy Auditing” (Eptisa, International GRUPO EP), 2005
9. Certificate for successful completion of training “Energy efficiency lighting” (Berlin, Berliner Energie Agentur), 2005
10. Certificate for successful completion of training “Automates et reseaux controcad”- Paris (Control and Instrumentation techniques for Power Plants), 2003
11. Certificate for successful completion of training “Management by Performance Indicators” (Prishtina-SweedPower), 2004
12. Certificate for successful completion of training “Occupational Safety Management” (Prishtina-SweedPower), 2004
13. Certificate for successful completion of training “Budgeting & Controlling” - (SweedPower), 2003
14. Certificate for successful completion of training **Financial Management**” – (SweedPower), 2003
15. Certificate for successful completion of training Training of KEK staff in Basic Computer skills (Alstom, KEK), 2003
16. Certificate for successful completion for Technical professional exam, 1986
17. Trainer: Energy Efficiency Lighting (GTZ, MME, KEK), 2005
18. Trainer: Project proposal for the promotion and implementation of energy efficiency on lighting of Kosova Consumers site (KEK, PA Consulting), 2006
19. Trainer: Replacement of lighting equipment: view for existing technologies, challenges and impact on the environment (KEK, JICA Japan), 2012
20. Trainer: Energy Saving by inverter: driving efficiency (KEK), 2012
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21. Trainer: Outline for equipment maintenance management (KEK)

Publications
Presentations
Projects
Conferences
Seminars
Honours and
awards
Memberships
References
Citations
Courses
Certifications

22. Project: Equipment management plan - clean production through maintenance, (KEK, GIZ) 2012
23. Project: Replacement of lighting equipment-look on existing technology, challenges and impact on the environment, (GTZ, MEM) Kosovo, 2010.
24. Promoting energy efficiency for lighting to consumers Kosovo, 2008
25. Establishment and Development of the Department of Energy Efficiency in KEK, 2005-2008
26. Project of promotion of energy efficiency in Divisions, KEK, 2006.
27. Establishment and development of the Training Department at KEK, 2003-2005.
28. Repairs of damages after the burning of Kosovo B, 2003
29. Improvement of performance of cooling water circulating pumps in Kosovo B, 1997.
30. Etc.