



Fatmir Azemi

Date of birth: 01/09/1970

Nationality: Kosovar

Gender: Male

CONTACT



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[https://
www.researchgate.net/
profile/Fatmir-Azemi](https://www.researchgate.net/profile/Fatmir-Azemi)

ABOUT ME

I was born on September 1st, 1970, in Dumnicë e Poshtme – Vushtrri, Republic of Kosovo. I finished the primary school in my hometown Dumnicë e Poshtme. In June 1989, I finished the Secondary School "Muharrem Bekteshi" (module: mathematics and programming) in Vushtrri. I finished diploma study in 1995 at the University of Prishtina, Faculty of Mechanical Engineering in Prishtina. In 2004, I have obtained the title of Master of Technical Sciences at the same Faculty. In 2015, I have enrolled on the Postgraduate Doctoral Study at the University of Osijek, Mechanical Engineering Faculty in Slavonski Brod in the module of Modern Production Management. My first job was as a teacher at the secondary school "Lutfi Musiqi" in Vushtrri, I worked at the University of Prishtina, Faculty of Applied Technical Sciences in Ferizaj as an assistant. From 2000 – 2005; 2011 – 2012, I worked part-time as Examiner of IT (ECDL Trainer) at the Education Veterans Group Organization and at the American University of Kosovo – Prishtinë. I have been employed as a Lecturer at the University for Business and Technology in Prishtina until 2022. Currently, I am working as a Professor Assistant at the University of Mitrovica. As an author and co-author, I have published 20 scientific papers in journals and conference proceedings with international peer-review, 9 scientific papers in the domestic journal Magazine "Teknika". I am a reviewer at the Advances in Science, Technology and Engineering Systems Journal (ASTESJ). Member of Next-Technologies - Complex System Research Institute. I am married and have three children, two daughters and one son.

WORK EXPERIENCE

01/09/2022 – CURRENT – Mitrovicë, Kosovo

Professor Assistant at the Faculty of Mechanical and Computer Engineering

University of Mitrovica

Lecturer of subjects: Flexible Manufacturing, CAE and Digital Manufacturing, CNC Machines, Technology of Materials. CAD, ...

Head of Department Production Machinery

17/10/2017 – 29/08/2022 – Prishtina, Kosovo

Lecturer

University for Business and Technology

Lecturer of subjects: Mechanical engineering, Materials of design, CAD/CAM, Manufacturing Technology, Industrial Engineering etc.

2005 – 2009 – Prishtina, Kosovo

Assistant lecturer

University of Prishtina

Assistant of subjects: Computer Aided Design I, CAD II; Programming C++; Computer Engineering, ...

01/09/1995 – 2017 – Vushtrri, Kosovo

Engineering lecturer

DKA

Lecturer in computer engineering subjects and mechanical engineering. Head of Department for Learning Adults

2011 – 2012 – Prishtina, Kosovo

IT examiner

AUK

Examiner of IT, ECDL Modules

2000 – 2005 – Vushtrri, Kosovo

IT Examiner

EVG

Examiner of IT

EDUCATION AND TRAINING

2015 – 2021 – Slavonski Brod

Doctor of Technical Science

University of Slavonski Brod

Address Trg Ivane Brlić Mažuranić 2, Slavonski Brod | **Website** <https://sfsb.unisb.hr/>

1996 – 2004 – Prishtina

Master Degree in filed of Mechanical Engineering

University of Prishtina

Address "George Bush", Nr.31, Prishtina | **Website** <https://www.uni-pr.edu/>

1989 – 1995 – Prishtina

Bachelor degree in filed of Mechanical Engineering

University of Prishtina

Address "George Bush", Nr.31, Prishtina | **Website** <https://www.uni-pr.edu/>

LANGUAGE SKILLS

MOTHER TONGUE(S): Albanian

OTHER LANGUAGE(S):

English

Listening
B2

Reading
C1

**Spoken
production**
B2

**Spoken
interaction**
B2

Writing
B1

Croatian

Listening
B1

Reading
B1

**Spoken
production**
A1

**Spoken
interaction**
A1

Writing
B1

DIGITAL SKILLS

My Digital Skills

Google Drive / Analytical skills / CAD (Inventor, Solidworks, Fusion 360) / CAD (Catia, SolidWorks, Fusion 360) / CAD SOFTWARE(INVENTOR, SOLIDWORKS, FUSION 360, Creo Parameters) / MC Office Programs / MathCAD - nivel avansat / ScetchUp / C#, C, C++ / COREL Corel Draw 10 / SolidWorks (design SolidCAM and FEA) / - soft matematic Matlab Maple Geogebra

PUBLICATIONS

- **The Use of Advanced Manufacturing Technology to Reduce Product Cost**
2019 <http://acta.uni-obuda.hu/Issue94.htm>
- **Intelligent Computer-Aided resource planning and scheduling of machining operation**
2019 <https://www.sciencedirect.com/science/article/pii/S2351978919302574>
- **Utilization and impact of ICT on SMEs: The case study of the Kosovo private sector at the furniture and metalworking industry**
2017 <https://www.sgem.org/index.php/elibrary?view=publication&task=show&id=3024>
- **Selection the Basic Lean Manufacturing Techniques in Developing the Model for Industry 4.0 in Kosovo Manufacturing Industry**
2020 <https://www.mdpi.com/2504-3900/63/1/62>
Proceedings 2020, 63(1), 62; <https://doi.org/10.3390/proceedings2020063062>
Published: 31 December 2020
(This article belongs to the Proceedings of [The 14th International Conference on Interdisciplinarity in Engineering—INTER-ENG 2020](#))

DRIVING LICENCE

- **Driving Licence:** BE

CONFERENCES AND SEMINARS

- 2021 > - Prishtinë
- **Barriers in Implementation of Lean Manufacturing Techniques in Kosovo's Industry**
2020 > - Romania
- **Selection the Basic Lean Manufacturing Techniques in Developing the Model for Industry 4.0 in Kosovo Manufacturing Industry**
2020 > - Prishtinë
- **Application of lean principles within SMEs in Kosovo manufacturing industry and benefits of implementation**
2019 > - Prishtinë
- **An optimization approach and a model for Job Shop Scheduling Problem with Linear Programming**
2018 > - Prishtinë
- **The Importance of CAD/CAE systems in development of Product Design and Process of Optimization**
2017 > - Prishtinë
- **Maturity Level of Kosovo Manufacturing Industry with regard to Industry 4.0**
2017 > - Albena
- **Utilization and impact of ICT on SMEs: The case study of the Kosovo private sector at furniture and metalworking industry**

ORGANISATIONAL SKILLS

- **Social skills and competences**

Extremely organized 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 and maintain good working relations with people of different national and cultural backgrounds.

COMMUNICATION AND INTERPERSONAL SKILLS

● **Organizational skills and competences**

My work experience, professional background, and extra-professional activities have their roots in my dedication toward social change, to the improvement of human living conditions, and developing the societal mentalities in order to live together in a better society.