CURRICULUM VITAE

1. Family Name:	Shala
2. First Name:	Muzafer
3. Nationality:	Albanian
4. Citizenship:	Republika e Kosoves
5. Date of Birth	12.10.2016
6. Gender:	M
7. Contact details:	Rr Dardania, Apolonia Bll A26, H3. Nr. 39, Fushe Kosove
Email:	m_shala44@hotmail.com
Tel:	045649866
Completion date :	23.09.2016
8. Education Degree:	
Institution:	Universiteti i Prishtines – Shkolla e Larte Teknike, Mitrovice
Degree Date:	10.11.2005
Degree :	Baçelor i Informatikes
Institution:	University of KENT, Canterbury, ne Angli
Degree Date:	21.07.2011
Field :	Inxhinieri Elektronike
Thesis title	Design and Implementation of Optical CDMA Communication Systems
Degree / Doctorate :	**Doctor of Philosophy(PhD) in Electronic Engineering**
Nostrification:	Doktor i Filozofise ne Inxhinierine Elektronike
9. Academic Degree:	**Academic Staff (lecturer)**
Institution:	Kolegji UBT, Fakullteti i Shkencave Kompjuterike dhe Inxhinierise dhe Fakulteti I Menaxhimit te Mekatronikes
Degree Date:	2011-2016
Subjects	**Bazat Teknike te Informatikes; Hyrje ne Mekatronike; Sistemet Mekatronike 1 (Analiza dhe Dizajni); Web Inxhiniering; Shkenca Kompjuterike 1; Shkenca Kompjuterike 2; Metodat e Hulumtimit; Sistemet Inteligjente**
9.1 Academic Degree:	**Profesor Asistent**
Institution:	**Universiteti i Mitrovices-Fakulteti i Inxhinierise Mekanike dhe Kompjuterike**
Degree Date:	**Nentor 2016**
Subjects	Programimi, Programim i orientuar ne objekte, Rrjeta Kompjuterike, Zhvillimi dhe programimi ne ueb, Sistemet e data bazave dhe Siguria ne IT
10. Work Menagerial experience record:	
10.1 Pervoja profesionale - menaxheriale	Kolegji UBT- Dekan i Fakultetit te Menaxhimit te Mekatronikes
Data dhe Viti	2011-2016

10.1 Pervoja profesionale - menaxheriale	Kolegji UBT- U.D. Dekan i Fakultetit te Shkencave Kompjuterike dhe Inxhinieri
Data dhe Viti	2013-2016
10.2 Pervoja profesionale - menaxheriale	Kolegji UBT- U.D. Dekan i Fakultetit te Inxhinierise se Energjise Efiçiente
Data dhe Viti	2014-2016

Dates:	
Title of qualification awarded:	
Principal subjects/occupational skills covered:	
Name and type of institution providing education and training:	
Level of national and international classification:	
Dates:	
Title of qualification awarded:	
Principal subjects/occupational skills covered:	
Name and type of institution providing education and training:	
Level of national and international classification:	

11. Scientific Publications:

Scientific journal

Title of paper	*Journal name*	*Year / Volume / Pages*
I. Bula, E. Bula, **M. Shala** *"The Impact of Technology in Orientation Aid"*	*SNE Simulation Notes Europe SNE Jurnal* Journal on Developments and Trends in Modeling and Simulation	Volume 24, Issue 1, Pages 33-38 2014

12. Abstracts from the International and National Conferences

Title of paper	*Journal name*	*Year / Volume / Pages*
M Shala, V Hoxha, I Bula, E Hajrizi, L Stapleton *"Cost-Oriented Innovation Methods and Education in Developing Countries: Re-Engineering Industrial Production Systems"*	*17th IFAC Conference on Technology, Culture and International Stability TECIS 2015* - October 26-28, 2016. Durrës, Albania	Scopus
I Bula, V Hoxha, **M Shala**, E Hajrizi *"Minimizing Non-Technical Loses with Point-To-Point Measurement of Voltage Drop between "SMART" Meters "*	*17th IFAC Conference on Technology, Culture and International Stability TECIS 2015* - October 26-28, 2016. Durrës, Albania	Scopus
V Hoxha, I Bula, **M Shala**, E Hajrizi *"Cost-Oriented Open Source Automation Potential Application in Industrial Control Applications "*	*17th IFAC Conference on Technology, Culture and International Stability TECIS 2015* - October 26-28, 2016. Durrës, Albania	Scopus
M. Shala, E. Hajrizi, V. Hoxha, L. Stapleton *"Cost-Oriented Agile Innovation for Mechatronics Management in Less Developed Regions"*	*16th IFAC Conference on Technology, Culture and International Stability TECIS 2015* — Sozopol, Bulgaria, 24–27 September 2015	Scopus
H. VARDARI, E. HAJRIZI, **M. SHALA** *"Design and Construction of the Room of Servers in the Public University, Comparison of Academic and Administrative Services after Digitalization"*	*University of Tirana - 6th INTERNATIONAL CONFERENCE Information Systems and Technology Innovations: inducting modern business solutions*, Tirana, June 5-6, 2015	PP. 41
I. Bula, E. Bula, **M. Shala**, V. Hoxha *"Intergraded low power automobile mobile phone jammer"*	*UBT-International Conference on Business, Technology & Innovation* Durres, 7-8 November 2014	PP. 39
P. Kopacek, **M. Shala,** K. Ismaili, F. Sylaj *"Research and Education with Scrap"*	*SWIIS 2013, IFAC, International Conference on International Stability, Technology and Culture*, 6-8 June 2013, Prishtina, Kosovo.	Scopus
M. Sobhy, **M. Shala** and S. Haxha *"The Design and Implementation of Optical CDMA Communication Systems Part I Design and Simulation"*	*School Research Conference 2010*, School of Engineering and Digital Arts University of Kent https://www.eda.kent.ac.uk/research/conference.aspx	p.12
M. Shala, M. Sobhy, S. Haxha and H. Twyman *"The Design and Implementation of Optical CDMA Communication Systems Part II Implementation"*	*School Research Conference 2010*, School of Engineering and Digital Arts University of Kent https://www.eda.kent.ac.uk/research/conference.aspx	P13
M. Shala, S. Haxha and I.	University of Portsmouth, *URSI*	https://kar.kent.ac.uk/view/people/Shala

Dayoub *"Analysis of Optical Orthogonal Code Performance for Optical Code Division Multiple Access Applications"*	*Symposium 2-3 July 2007 Programme Kent Academic Repository*	=3AM=2E=3A=3A.html

13. Training– Courses

Year	**Courses**

14. Professional projects		
Title of project:	Place	Year
Critical Skills Learning for Innovation, Sustainable Growth, Mobility and EmployAbility–SIGMA-ERASMUS MUNDUS	Project location-Origin: EU West Balkans	Implementation time:2013-2016
Critical Skills Learning for Innovation, Sustainable Growth, Mobility and EmployAbility–SIGMA Agile-ERASMUS MUNDUS	Project location-Origin: EU West Balkans	Implementation time: 2014-2017
551984-EM-1-2014-1-ES-ERA MUNDUS-EMA21 - GREEN TECH WB - GreenTech: Smart and Green Technologies for Innovative and Sustainable Societies in Western Balkans -Strand 1 -Lot 2	Project location-Origin: EU West Balkans	Implementation time: 2014-2017
543782-TEMPUS-1-2013-1- AL-TEMPUS-JPCR Developing and Adapting Professional Programs for Energy Efficiency in the Western Balkans	Project location-Origin: EU-West Balkans	Implementation time: 2014-2016
Creating Strategic Planning for Economic Development of Municipality of Vushtrri	UBT College and Vushtrris Manicipality Project	2013

Creating Strategic Planning for Economic Development of Municipality of Ferizaj	UBT College and Ferizaj Manicipality Project	2013/2014

15. Professional commission		
Nr.	**Degree Levels**	**Position/Candidate/Year**
15.1 Phd Studies		
Nr.	**Degree Levels**	**Position/Candidate/Year**
Nostrification of Phd Diplomas		
Nr.	**Candidate**	**Title of Phd**
Books		
Nr	**Author**	**Book titles**
1.		
2.		
Scripts		
Nr	**Author**	**Script titles**
1.		
16. Review paper		
Nr.	Journal name	*Title of paper*
1.	*17th IFAC Conference on Technology, Culture and International Stability TECIS 2015* - October 26-28, 2016. Durrës, Albania	Bahita Mohamed, Khaled Belarbi, Khaled *"Model Reference Neural-Fuzzy Adaptive Control of the Concentration in a Chemical Reactor (CSTR)"*
2.	*17th IFAC Conference on Technology, Culture and International Stability TECIS 2015* - October 26-28, 2016. Durrës, Albania	Larry Stapleton, Stephen J Norton, Mary Doyle-Kent, Helen Curtis, Raymond Darcy "*Efficiencies through the Automatic Control of Age-Profiled Manufacturing Machines: A Case Study of Cost-Savings in an Irish Production Facility "*
3.	*17th IFAC Conference on Technology, Culture and International Stability TECIS 2015* - October 26-28, 2016. Durrës, Albania	Sevil Aptula Ahmed, Vasil Liubenov Popov, Andon Venelinov Topalov, Nikola Georgiev Shakev "*Perimeter Detection and Surveillance of Polluted Areas by Robotized Agents in a Hybrid Wireless Sensor Network "*
4.	*17th IFAC Conference on*	Larry Stapleton, Dawton Marques "*Human Values and Religion: Semi-*

	Technology, Culture and International Stability TECIS 2015 - October 26-28, 2016. Durrës, Albania	*Automatic Human Values Systems Analysis for Religious Institutional Diagnostics "*
5.	*17th IFAC Conference on Technology, Culture and International Stability TECIS 2015* - October 26-28, 2016. Durrës, Albania	Nayden Chivarov "*Remote Control User Interfaces for Service Mobile Robots for Elderly Care"*

17. Additional information:

Organizational skills and competences:	It was important to complete my PhD within 4 years and this I did successfully. I also met without fail, the many deadlines in my teaching, supervisory and managerial duties. I have extensive experience of juggling different tasks and bringing these to a successful conclusion.
Computer skills and competences:	Programming Languages: Matlab/Simulink, Java, C++, CPython, Java Script, PhP, HTML, CSS, SQL, Pascal, Xilinx System Generator, , VHDL Applications: Optiwave, VPIphotonics, Cisco Packet Tracer, Wireshark, GNS, Opnet, Microsoft Office Suite, Internet Explorer, Paint Shop Pro and several e-mail packages. Operating Systems: Unix, Windows 10, Windows Server 2012, Windows 8, Windows XP

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

Language.	*Speaking*	*Writing*	*Reading*
English	5	5	5
Serbian	5	5	5

***Awards and Membership**:*	