


CURRICULUM VITAE

1. Surname:	DOÇI		
2. Name:	ILIR		
3. Nationality:	Albanian		
4. Citizenship:	Kosovar		
5. Date of Birth	29.09.1969		
6. Place of Birth:	Prishtina		
7. Contact Details:	Email: ilir.doci@uni-pr.edu ; ilir.doci@hotmail.com		
8. Education Level:			
- 02.06.1994, Graduated Mechanical Engineer , University of Prishtina - Faculty of Mechanical Engineering			
- 06.09.2000, Magister of Technical Sciences , University of Prishtina - Faculty of Mechanical Engineering			
- Title of thesis: « <i>Application of Finite Elements method in the calculation of metal constructions</i> »			
- 21.09. 2006, Phd of technical sciences , University of Prishtina - Faculty of Mechanical Engineering			
- Title of phd thesis: « « Contribution for the determination of Dynamic Coefficient in Cranes » »			
9. Professional and academic carrier in University of Prishtina (assistant, professor, etc)			
- 1994-1995, Young Assistant , Faculty of Machinery, Prishtina			
- 01.10.1995-30.09.2004, Assistant , Faculty of Machinery, Prishtina			
- 01.10.2004 – 30.09.2007, Teaching Assistant , Faculty of Mechanical Engineering, Prishtina			
- 01.10.2007, Assistant Professor , Faculty of Mechanical Engineering, Prishtina			
- 18.11.2011, Associated Professor , Faculty of Mechanical Engineering, Prishtina			
- 07.06.2017, Regular Professor , Faculty of Mechanical Engineering, Prishtina			
Subjects covered in FME	(Level Bachelor) - Engineering Graphics, Technical Logistics, Forwarding, Data structures and algorithms	(Level Master) - Information systems of road network operators, MEMS	
10. Other Academic-professional activities			
- September 2011-March 2016 – Official for Academic Development UP-FME – Coordinator for accreditation of teaching curriculums, ECTS Coordinator..			
- October 2015 – March 2016 - President of workers Union of FME.			
- Since March 2016 – Vice Dean for Teaching, Faculty of Mechanical Engineering.			
- Since June 2017 – Member of Editorial Board of International Scientific Journal “ <i>Machines, Technologies, Materials</i> ”- Bulgaria			
- October 2017- March 2018 - Appointed member of State Quality Council (KSHC)			

11. Trainings and competences
- 13.03.2023, Preliminary Cost Estimation: Elevators and HVAC , Certificate of training, Organized by Udemy, Inc.
- 02.2023, Expert in the fields of Occupational Safety, Mechanical Engineering and Traffic and Transport , Kosovo Judicial Council, Prishtina, 2023.
- 19.01.2023, Investigating Motor Vehicle Incidents , MVI Certificate, Organized by <i>Road Safety at Work, CA</i> .
- 16.01.2023, Fundamentals of Health and Safety in the Workplace , Certificate of training, Organized by ALISON.
- 11.02.2023, ISO 45001 (OH&SMS) Lead Auditor Certification Course , Certificate of training, Organized by Udemy, Inc.
- 13.01.2023, Urban Transportation and Sustainability , Certificate of training, Organized by ALISON.
- 17.03.2022, Accident/Incident Investigation , Certificate of training, Organized by Udemy, Inc.
- 24.02.2022, Aerospace Engineering: Aircraft Systems and Avionics , Certificate of training, Organized by Udemy, Inc.
- 19.02.2022, International Logistics & Transportation in Supply Chain , Certificate of training, Organized by Udemy, Inc.
- 06.02.2022, Automotive Engineering-Performance , Certificate of training, Organized by Udemy, Inc.
- 29.01.2022, Automotive/Automobile Engineering; Onboard Diagnostics(OBD) , Certificate of training, Organized by Udemy, Inc.
- 20.01.2022, NEBOSH International Fire Safety Certificate , Certificate of training, Organized by Udemy, Inc.
- 11.01.2022, Functional Safety According to ISO 26262 - Functional safety in the automotive industry, Certificate of training, Organized by Udemy, Inc.
- 16. 01.2022, Mechanical Design Engineering Skillset , Certificate of training, Organized by Udemy, Inc.
- 07.01.2022, ISO 45001. Occupational Health & Safety management system Standard , Certificate of training, Organized by Udemy, Inc.
- 09.06.-16.06.2021, Enterprise Dynamics Teacher Training , Certificate for Professional training, Organized by <i>Incontrol Simulation Software</i> , Holand.
- 25.11-26.11.2020 – Certificate for the Professional training , Eurotax ERE (Vehicle Repair Estimation) and Eurotax EVA (evaluation of Vehicle accident) and software for using the Eurotax system.
- 21-22.02.2019, Prishtina, Training for ISO/IEC 17065 Standard , Certificate for Professional training, Organized by EU-IBF and MTI.
- 29.08.2018, Prishtina, ISO/IEC 17011:2017 Standard , Certificate for Professional training, Organized by EU-FMG and MTI.
- 19.07.2018, Prishtina, ISO 27001:2013 Standard , Certificate for Professional training, Organized by Royal Cert (TUV Nord).
- 17.07.2018, Prishtina, ISO 9001:2015 Standard , Certificate for Professional training, Organized by Royal Cert (TUV Nord).
- 23 dhe 24 September, Durres, Albania, 2017, Harmonization of Education with Labor Market Requirements , Workshop, Project ALLED- Austrian Development Cooperation, EU and MEST.
- 05.06.2015, Prishtina, HIGHERKOS trainings, Quality Assurance/Teaching: QA and Bologna , WUS Austria, University of Gratz - Austria.
- 04-05 June, 2014, Gratz, Austria, WUS Austria- Zyra qëndrore, Gratz, Austri, Workshop: “Change in paradigm – Student centered learning approach” and “Student oriented learning” .
- 05-06 June, 2014, Gratz, Austria, HIGHERKOS Project, Seminaret (Workshop) me titull: “E-learning in University” and ” Evaluation of open learning scenarios” , University of Applied Sciences “FH Joanneum”, Gratz, Austria.
- 03-06, November, 2014, Sofia, Bullgaria, Technical University of Sofia, Faculty of Mechanical Engineering, Trainings “Testing of lifting devices in laboratory according to standard EN 81-1” and exchange of experiences in methodology of teaching and quality of teaching in Faculty of Mechanical Engineering, Sofia.

- 29-30 September 2014, Prishtina, **Certification of Professional training, Certification for the standard ISO/IEC 17020: 2012**, Directorate for Accreditation of Kosova, Prishtina, Kosova.
- 23 December 2013, **National qualification Framework of Republic of Kosova – Higher Education – Ministry of Education, Science and Technology, EU KOSVET V – Deveopment of quality, accreditation and Development of Agency for National Qualifications in Kosova.**
- 11-17 February 2013, **Implementation of inspections, examinations, testing and evaluation of cranes, lifting mechanisms, devices and transportation systems**, Certification of Professional training, TCI EuroCert, Shkup (Skopje), Macedonia.
- 17-22 December 2012; 10-15 Janar 2013, **Implementation of inspections, examinations, testing and evaluation of elevators, escalators and lifting devices, Certification of Professional training**, TCI EuroCert, Shkup (Skopje), Macedonia.
- 04 November 2013, Prishtina, Kosova, **General Requirements for competences in laboratory testings and their calibration according to ISO/IEC 17025: 2007**, Training and certification for the standard **ISO/IEC 17025: 2007**, Directorate for Accreditation of Kosova, Prishtina, Kosova.
- 27-28.01.2014, HIGHERKOS Training, **Labour Market Oriented Curriculum Development**, WUS Austria, FH Joanneum – Austria.
- 23.12.2013, **National Qualifications Framework (KKK), Professional Standards, modules and quality assurance of National Qualifications Framework**, National Authority of Qualifications, Republic of Kosova.
- 29 -30 April 2013, **Preparation of Self Evaluation Report for teaching curriculums**, UP-Office for Academic Development.
- 15-16 April 2013, HIGHERKOS & University of Prishtina, **Framework Conditions for Curriculum Development and Quality Assurance.**
- 17 April 2013, HIGHERKOS & University of Prishtina, **Support and Services for Curriculum Development.**
- 06-07 Dhjetor, 2011, **Korniza Kombëtare e Kualifikimeve e Republikës së Kosovës - Arsimi i lartë**, MASHT, Prishtinë, Kosovë
- 30.11.2011, European Commission -TEMPUS, **Experiences of Diploma Supplement.**

12. Publications

12.1. Scientific publications

- Scientific International Research Papers in the Years 2011-2023:

	Author/Authors	Title of work	Name of Journal/Conference	Year/ Link
1	Ilir Doçi, Shpetim Lajqi	Teaching Engineering Graphics through Digital Presentations for Engineering Students	Journal of Engineering Education Transformations, Volume: 37, Issue: 2, ISSN:2349-2473 Scopus Indexed www.Scopus.com ; CiteScore 2022: 0.8	2023, https://journaleet.in/articles/teaching-engineering-graphics-through-digital-presentations-for-engineering-students
2	Ilir Doçi, Rifat Krasniqi	Design and control of automatic bottles packaging line with modular modelling and simulations	UPB Scientific Bulletin, Series D: Mechanical Engineering, 2023, 85(1), ISSN:1454-2358 https://www.scientificbulletin.upb.ro/SeriaD-Inginerie_Mecanica.php?page=revistaoonline&a=2&arh_an=2023&arh_ser=D&arh_nr=1 Scopus Indexed www.Scopus.com ; CiteScore 2021: 0.6	2023, https://www.scientificbulletin.upb.ro/rev_docs_arhiva/full0d0_593489.pdf

3	Visar Baxhuku, Ilir Doçi , Jeton Rexhepi	<i>New Law Enforcement Impact on the Prevention of Road Accidents in Kosovo</i>	<i>Civil Engineering Journal</i> , 2023, 9(12), pp. 3123–3135 Scopus Indexed, www.Scopus.com CiteScore 2022: 6.0 SJRI 2022: 0.846 ; SNIP 2022: 2.37	2023 , https://www.civilejournal.org/index.php/cej/article/view/4532
4	Ilir Doçi , Ferat Shala	<i>Numerical analysis of the rear wind influence on the truck during travel</i>	<i>Strojnicky časopis – Journal of MECHANICAL ENGINEERING</i> , VOL 72 (2022), NO 2, 41 – 56 Scopus Indexed, www.Scopus.com SJRI 2021: 0.355 ; SNIP 2021: 0.944 ; CiteScore 2021: 2.1	2022 , https://sciendo.com/article/10.2478/scjme-2022-0015
5	Ilir Doçi , Ramadan Duraku, Bashkim Hoti,	<i>Design of Traffic Intersection Model and regulation with software and microcontrollers</i>	<i>UPB Scientific Bulletin, Series D: Mechanical Engineering</i> , 2022, 84(1), p. 117–136; ISSN:1454-2358 Scopus Indexed www.Scopus.com ; CiteScore 2020: 0.6	2022 , https://www.scientificbulletin.upb.ro/SeriaD-Inginerie_Mecanica.php?page=revistaonline&a=2&arh_an=2022&arh_ser=D&arh_nr=1
6	Ilir Doci , Bashkim Hoti, Ramadan Duraku	<i>Model Design of Construction Crane and Motion Regulation Using Hardware Control and Programming</i>	<i>International Journal on Engineering Applications (IREA)</i> Vol 9, No. 1 (2021); ISSN: 2281-2881 https://www.praiseworthyprize.org/journal/index.php?journal=irea Scopus Indexed www.Scopus.com SJRI 2019: 0.48 ; SNIP 2019: 0.724 ; CiteScore 2020: 1.6	2021 , https://www.praiseworthyprize.org/journal/index.php?journal=irea&page=article&op=view&path%5B%5D=24923
7	Ilir Doci , Shpetim Lajqi,	<i>Adopting Labor Market requirements in Mechanical Engineering Education – Case of the Faculty of Mechanical Engineering in Kosovo</i>	<i>International Conference on Life Sciences, Engineering and Technology, ILSET2021</i> , April 2021, New York, USA	2021 , https://www.2021.ilset.net/
8	Shpetim Lajqi, Qëndresa Bresa, Arlinda Bresa, Ilir Doçi , Bojan Đurin	<i>Design, Implementation and Analysis of the Overall Performance of a Micro Hydro Turgo Turbine</i>	<i>Journal of Thermal Engineering</i> Year: 2021, Volume: 7, Issue: 4, (MAY 2021), pp:806-822 Scopus Indexed www.Scopus.com SJRI 2019: 0.229 ; SNIP 2019: 0.421 CiteScore 2019: 1.1	2021 , https://eds.yildiz.edu.tr/journal-of-thermal-engineering/Articles
9	Ilir Doci , Shpetim Lajqi,	<i>Aerodynamic analysis of the transportation truck moving under the influence of side wind using modelling and simulations</i>	<i>ICEESEN2020</i> , November 2020, Erciyes Universitesi, Kayseri-Turkey	2020 , https://iceesen.com/Home/Index
10	Ilir Doci , Shpetim Lajqi, Makfire Dobratiqi	<i>Dynamic analysis and rotation regulation of small construction crane using schematic modeling</i>	<i>5TH International Conference on Advances in Mechanical Engineering, ICAME2019</i> , Yildiz Technical University, Istanbul, Turkey	2019 , https://www.kongreuzmani.com/5-international-conference-on-advances-in-mechanical-engineering-istanbul-icame-2019.html
11	Ilir Doci , Shpetim Lajqi, Gazmend Krasniqi	<i>Stability analysis of Tower crane during rotational motion and influence of wind</i>	<i>INTERNATIONAL REVIEW OF MECHANICAL ENGINEERING (IREME)</i> Vol 12, No. 11 (2018) ISSN: 1970-8734	2019 , https://www.praiseworthyprize.org/journal/index.php?journal=ireme&page=article&op=view&path%5B%5D=22918

			https://www.praiseworthyprize.org/journal=ireme Scopus Indexed www.Scopus.com SJR 2019: 0.27 SNIP 2019: 0.540 ; CiteScore 2019: 1.3	
12	Rifat Krasniqi, Ilir Doçi , Ahmet Shala, Rinor Berisha	<i>Regulation of Traffic Flow in Small Cities with High Number of Vehicles: Case of Malisheva –Kosovo</i>	INTERNATIONAL REVIEW OF CIVIL ENGINEERING (IRECE) Vol 9, No. 4 (2018) ISSN: 2036-9913 Scopus Indexed: www.Scopus.com SJR 2016: 0.445 ; SNIP 2016: 0.713 ; CiteScore 2017: 1.02	2018 , https://www.praiseworthyprize.org/journal=irece&page=article&op=view&path%5B%5D=21903
13	Ilir Doçi , Naser Lajqi, Shpetim Lajqi	<i>Crawler crane overturning analysis for the case of boom luffing motion</i>	INTERNATIONAL REVIEW OF MECHANICAL ENGINEERING (IREME) Vol 12, No. 2 (2018) ISSN: 1970-8734 https://www.praiseworthyprize.org/journal=ireme&page=index Scopus Indexed www.Scopus.com SJR 2019: 0.27 SNIP 2019: 0.540 ; CiteScore 2019: 1.3	2018 , https://www.praiseworthyprize.org/journal=ireme&page=article&op=view&path%5B%5D=21939
14	Prof.dr. Doçi Ilir , Prof.ass. Lajqi Shpetim	<i>Rotational motion of tower crane - dynamic analysis and regulation using schematic modeling</i>	INTERNATIONAL SCIENTIFIC JOURNAL OF MATHEMATICAL MODELING, Year II, Issue 1-2018 ISSN PRINT 2535-0978 Indexed in WorldCat: https://www.worldcat.org/title/mathematical-modeling-international-scientific-journal/oclc/1057791757?referer=di&ht=edition	2018 , https://stumejournals.com/journals/mm/2018/1/21
15	Prof.asc. Bruçi Mirlind, Prof.dr. Doçi Ilir , Prof.asc. Kyçyku Azem , Msc. Morina Blerim	<i>Material deformations analysis in bridge crane during travel motion with full loading</i>	International Journal MACHINES TECHNOLOGIES MATERIALS, Issue 8/2017, PRINT ISSN 1313-0226 Indexed in WorldCat: http://www.worldcat.org	2017 , https://stumejournals.com/journals/mtm/2017/8/389
16	Doçi Ilir , Lajqi Naser	<i>Development of schematic design model of gantry crane for dynamic analysis and regulation of travel motion</i>	International Journal for science, technics and innovations for the industry - MACHINES TECHNOLOGIES MATERIALS, Issue 6/2017 PRINT ISSN 1313-0226 Indexed in WorldCat: http://www.worldcat.org	2017 , https://stumejournals.com/journals/mtm/2017/6/268
17	Nexhat Qehaja, Ilir Doçi , Mirlind Bruçi, Fitore Abdullahu, Kaltriin Jakupi, Fatlume Zhujani	<i>Mathematical modelling of surface roughness through machining parameters and machining time during the dry milling process</i>	27th DAAAM International Symposium ISBN 978-3-902734-08-2, ISSN 1726-9679, Vienna, Austria Indexed in www.Scopus.com Indexed in http://www.ebscohost.com/ and http://scholar.google.com	2016 ; http://daaam.info/?page_id=8117

18	Ilir Doçi , Mirlind Bruqi, Nexhat Qehaja	<i>Dynamic analysis and motion control of hydraulic crane for men lifting using modeling and simulations</i>	27th DAAAM International Symposium ISBN 978-3-902734-08-2, ISSN 1726-9679, Vienna, Austria Indexed in www.Scopus.com Indexed in http://www.ebscohost.com/ and http://scholar.google.com	2016; http://daaam.info/?page_id=8117
19	Prof.asc. Lajqi Naser, Prof.asc. Doçi Ilir , Prof.ass. Lajqi Shpetim, Msc. Vrajolli Burim	<i>The influence of lubrication oils and filters on the oils pressure, temperatures and flow during engine warm-up at summer condition</i>	<i>International Journal for science, technics and innovations for the industry - MACHINES TECHNOLOGIES MATERIALS</i> Issue 10-2016, PRINT ISSN 1313-0226 Indexed in: DNB, Katalog der Deutschen NationalBibliothek, https://portal.dnb.de/opac.htm?method=simpleSearch&cqlMode=true&query=idn%3D1018201459 Indexed in: WorldCat: http://www.worldcat.org	2016, https://stumejournals.com/journals/mtm/2016/10/13
20	Prof.asc. Doçi Ilir , Prof.asc. Lajqi Naser	<i>Truck mounted cranes during load lifting – dynamic analysis and regulation using modelling and simulations</i>	<i>International Journal for science, technics and innovations for the industry - MACHINES TECHNOLOGIES MATERIALS</i> Issue 8/2016, PRINT ISSN 1313-0226 Indexed in:- DNB, Katalog der Deutschen NationalBibliothek, https://portal.dnb.de/opac.htm?method=simpleSearch&cqlMode=true&query=idn%3D1018201459 Indexed in: WorldCat: http://www.worldcat.org	2016; https://stumejournals.com/journals/mtm/2016/8/12
21	LAJQI Naser, DOÇI Ilir , LAJQI Shpetim	<i>Modelling and Simulation of the Turbocharged Diesel Engine with Intercooler</i>	Journal IFAC-PapersOnLine http://www.sciencedirect.com/science/journal/24058963/49/29 Indexed in www.Scopus.com dhe Elsevier Science Direct Indexed in : http://search.crossref.org/?q=Ilir+Doçi Indexed in : http://www.worldcat.org/search?qt=worldcat_org_all&q=Ilir+Doçi	2016; http://www.sciencedirect.com/science/article/pii/S2405896316324843
22	Ilir Doçi , Beqir Hamidi, Shpetim Lajqi	<i>Dynamic analysis and control of jib crane in case of jib luffing motion using modelling and simulations</i>	Journal IFAC-PapersOnLine http://www.sciencedirect.com/science/journal/24058963/49/29 Indexed in www.Scopus.com dhe Elsevier Science Direct Indexed in : http://search.crossref.org/?q=Ilir+Doçi Indexed in : http://www.worldcat.org	2016; http://www.sciencedirect.com/science/article/pii/S2405896316325320
23	Ilir Doçi , Beqir Hamidi	<i>Studying rotational motion of luffing boom cranes with maximum load using simulations</i>	<i>International Journal for science, technics and innovations for the industry - MACHINES TECHNOLOGIES MATERIALS,</i>	2015; http://stumejournals.com/mtm.html ; Issue 12 /2015,

			<p>Issue 12 / 2015, Bulgaria, ISSN 1313-0226</p> <p>Indexed in: DNB, Katalog der Deutschen NationalBibliothek, https://portal.dnb.de/opac.htm?method=simpleSearch&cqlMode=true&query=idn%3D1018201459</p> <p>Indexed in: Road Directory of Open Access Scholarly Recources http://road.issn.org/issn/1314-507X-machines-technologies-materials-#.V1CZBtQfbs0</p>	<p>https://stumejournals.com/journals/mtm/2015/12/20</p> <p>Indexed in: www.worldcat.org http://www.worldcat.org/search?q=1313-0226&qt=results_page</p>
24	Ilir Doçi , Shaban Buza, Agron Pajaziti, Valon Cakolli	<i>Studying dynamic effects of motion of telpher on console cranes using simulations</i>	<p>©Journal of the Technical University – Sofia, Plovdiv branch, Bulgaria “Fundamental Sciences and Applications” Vol. 21, 2015, ISSN 1310-8271</p> <p>Baza e të dhënavë të indeksimit të zhurnalit: http://www.worldcat.org/search?qt=worldcat_all&q=1310-8271</p> <p>Indexed in: ZbMath, https://zbmath.org https://www.zentralblatt-math.org/serials/en/search/?an=00002213</p>	<p>2015;</p> <p>http://www.tu-plovdiv.bg/journal_volume_open.php?volume=64 ;</p> <p>Book 2;</p> <p>http://www.tu-plovdiv.bg/content/files/TECHSYS15_Book2_438.pdf</p>
25	Ilir Doçi , Beqir Hamidi, Jeton Zeka	<i>Influence of load swinging on dynamic behavior of l-type portal cranes during forward travelling</i>	<p>International Journal for science, technics and innovations for the industry - MACHINES TECHNOLOGIES MATERIALS Issue 7 / 2015, p.69. Bulgaria, ISSN 1313-0226</p> <p>Indexed in: DNB, Katalog der Deutschen NationalBibliothek, https://portal.dnb.de/opac.htm?method=simpleSearch&cqlMode=true&query=idn%3D1018201459</p> <p>Indexed in: Road Directory of Open Access Scholarly Recources http://road.issn.org/issn/1314-507X-machines-technologies-materials-#.V1CZBtQfbs0</p>	<p>2015; http://www.mech-ing.com/journal/Archive/2015/7-2015.pdf</p> <p>https://stumejournals.com/journals/mtm/2015/7/69</p> <p>Indexed in: www.worldcat.org http://www.worldcat.org/search?q=1313-0226&qt=results_page</p>
26	Ilir Doçi , Beqir Hamidi, Bujar Huruglica	<i>Analysis of translational motion of gantry crane with full loading using simulations</i>	<p>Journal from 3rd International Scientific Conference on Engineering “Manufacturing and Advanced Technologies”, MAT 2014, Mostar, B&H, 18-20 September 2014</p>	<p>2014</p> <p>http://www.mf.unmo.ba</p> <p>Link of publication: https://www.docdroid.net/uyDJUsn/mat2014-conference.pdf.html</p>
27	Ilir Doçi , Musli Bajraktari	<i>Studying the influence of heavy transportation vehicles in congested urban traffic network using traffic simulations</i>	<p>International journal for science, technics and innovations for the industry - MACHINES TECHNOLOGIES MATERIALS, Bulgaria, Page 29-32; ISSN 1313-0226</p> <p>Indexed in: Road Directory of Open Access Scholarly Recources http://road.issn.org/issn/1314-507X-machines-technologies-materials-#.V1CZBtQfbs0</p>	<p>2011;</p> <p>Link of publication: http://mech-ing.com/journal/3-2011.html ;</p> <p>http://stumejournals.com/mtm/3-2011.html</p> <p>Indexed in: www.worldcat.org http://www.worldcat.org/search?q=1313-0226&qt=results_page</p>

	- In Years 2004 -2010 – Published 11 Scientific International reasearch papers .
12.2. University Publications (Books, Literature, Student books, monographs, etc.) (titles translated from Albanian)	
1.	Dr.sc. Musli Bajraktari, inxh.dipl. Ilir Doçi, <i>Collection of sovled examples from Transportation devices</i> , Prishtina 1997.
2.	Dr.sc. Musli Bajraktari, inxh.dipl. Ilir Doçi, <i>Practicum of transport and lifting devices</i> , Prishtina, 1997
3.	Dr.sc. Xhevat Perjuci, Inxh.dipl. Ilir Doçi, <i>Theory of Elasticity</i> , (University book), Prishtina, 1999.
4.	Mr.sc. Ilir Doçi, <i>Collection of sovled examples of Statics</i> , Prishtina, 2000.
5.	Mr.sc. Ilir Doçi, <i>Excercises of Technical Drawing and Descriptive Geometry</i> , Prishtina 2002.
6.	Mr.sc. Ilir Doçi, <i>Collection of sovled examples from Traffic transportation device</i> , Prishtina 2005.
7.	Dr.sc. Musli Bajraktari, Dr.sc. Ilir Doçi, <i>Dynamics of Transportation devices</i> , Prishtina 2008.
8.	Dr.sc. Ilir Doçi, <i>Logisitics of goods transportation</i> , Prishtina, 2008.
9.	Dr.sc. Ilir Doçi, <i>Automating in road traffic</i> , Prishtina 2008.
10.	Dr.sc. Ilir Doçi, <i>E-Business</i> , Prishtina, 2010. (version II – 2014)
11.	Dr.sc. Ilir Doçi, <i>Optimisation methods of transportation devices</i> , Prishtina, 2010. (version II-2014)
12.	Dr.sc. Ilir Doçi, <i>Road Transportation</i> , Prishtina, 2010.
13.	Dr.sc. Ilir Doçi, <i>Additional chapters of lectures and excercises of Dynamics of Transportation devices</i> , Prishtina, 2010.
14.	Dr.sc. Musli Bajraktari, Dr.sc. Ilir Doçi, <i>Technical Drawing</i> , Prishtina, 2010.
15.	Dr.sc. Ilir Doçi, <i>Transport and logistics</i> , Prishtina, 2011.
16.	Dr.sc. Ilir Doçi, <i>Transportation properties of goods in traffic</i> , Prishtina, 2011.
17.	Dr.sc. Ilir Doçi, <i>Data Security</i> , Prishtina, 2012.
18.	Dr.sc. Ilir Doçi, <i>Safety of transportation devices I – Mechanical constructions</i> , Prishtina, 2012.
19.	Dr.sc. Ilir Doçi, <i>Safety of transportation devices II – Motor Vehicles</i> , Prishtina, 2012.
20.	Dr.sc. Ilir Doçi, <i>Excercises in Optimisation methods of transportation devices</i> , Prishtina, 2012.
21.	Prof.dr. Musli Bajraktari, Dr.sc. Ilir Doçi, <i>Engineering Graphics</i> , Prishtina, 2012.
22.	Prof.dr. Musli Bajraktari, Dr.sc. Ilir Doçi, <i>Freight Forwarding</i> , 2013.
23.	Dr.sc. Ilir Doçi, <i>Information systems of road network operators</i> , Prishtina, 2013. (version II-2014)
24.	Dr.sc. Ilir Doçi, <i>Technology of materials</i> , AKM, Prishtina, 2013.
25.	Dr.sc. Ilir Doçi, <i>Introduction to operating systems</i> , AKM, Prishtina, 2013.
26.	Dr.sc. Ilir Doçi, <i>Algorithms and programming</i> , AKM, Prishtina, 2014.
27.	Dr.sc. Ilir Doçi, <i>Advanced software engineering</i> , Prishtina, 2014.
28.	Dr.sc. Ilir Doçi, <i>Introduction to engineering software</i> , Student book, Prishtina, 2015.
29.	Dr.sc. Ilir Doçi, <i>Introduction to engineering software – excercises – LabView software</i> , Prishtina, 2015.
30.	Dr.sc. Ilir Doçi, <i>Technique of traffic</i> , Prishtina, 2016.
31.	Dr.sc. Ilir Doçi, <i>Web applications</i> , Prishtina, 2016.
32.	Dr.sc. Ilir Doçi, <i>Technical Logistics (Intralogistics)</i> , Prishtina, 2017.
33.	FME Publishing Council, <i>Monograph-50 years of the Faculty of Mechanical Engineering 1967-2017</i> , Prishtina, 2017. (ISBN 978-9951-00-210-3)
34.	Prof. Dr.sc. Ilir Doçi, <i>Air Traffic</i> , Teaching book, Prishtina, 2017. (ISBN 978-9951-708-29-6)
35.	Prof. Dr.sc. Ilir Doçi, <i>Logistics Management</i> , Prishtina, 2018.

36. Prof.dr.sc. Ilir Doçi, <i>Solved Examples with LabView software</i> , Teaching book, Prishtina, 2018. (ISBN 978-9951-708-40-1)
37. Prof.dr.sc. Ilir Doçi, <i>MEMS-Micro-Electro-Mechanical Systems</i> , Prishtina, 2019.
38. Prof.dr.sc. Ilir Doçi, <i>Mechatronic technologies in the food packaging</i> , Prishtina, 2019.
39. Prof.dr.sc. Ilir Doçi, <i>Exercises in Air traffic and Transport, Using OpenVSP Software for design and modelling of aircraft</i> , Prishtina, 2019.
40. Prof.dr.sc. Ilir Doçi, <i>Modelling and analysis of MEMS devices – Exercises with the application of Comsol software</i> , Prishtinë, 2020.
41. Prof.dr.sc. Ilir Doçi, <i>Mechatronic technologies in the food packaging – Analysis with the software Arena simulation</i> , Prishtina, 2020.
42. Prof.dr. Ilir Doçi, <i>Creating GIS (Geographic Information System) digital maps, Examples and tasks using QGIS Software</i> , Prishtina, 2021.
43. Prof.dr. Ilir Doçi, <i>Data structures and algorithms</i> , Prishtina, 2022.
44. Prof.dr. Ilir Doçi, <i>Software engineering, Lectures book</i> , Prishtina, 2023.
45. Prof.dr. Ilir Doçi, <i>Software engineering, Development of Desktop applications with Visual Studio C++, Prishtina, Exercises book</i> , 2024.

13. Education, trainings and mobility (in previous 6 years):

Dates:	09-16 July 2023, Varazdin, Croatia
Program:	International Project of Higher Education ERASMUS +, Mobility of Academic Staff for training
Principal subjects / occupational skills covered:	Visiting professor, research, training
Name and type of institution:	University North, Koprivnica, Croatia
Dates:	07-10.12.2022, Borovets-Bulgaria
Program:	VII International Scientific Conference “Industry 4.0”, 2022
Principal subjects / occupational skills covered:	Participation in the Conference
Name and type of institution:	Scientific Technical Union of Mechanical Engineering, Bulgaria.
Dates:	24-30 April 2022, Varazdin, Croatia
Program:	International Project of Higher Education ERASMUS + KA107, Mobility of Academic Staff
Principal subjects / occupational skills covered:	Visiting professor, organizing of lectures
Name and type of institution:	University of Zagreb, Faculty in Varazdin, Croatia
Dates:	22-25 April 2021, New York, USA
Program:	International Conference on Life Sciences, Engineering and Technology, ILSET2021
Principal subjects / occupational skills covered:	Participation in the Virtual International Conference
Name and type of institution:	The University of New Orleans, Indiana University, Universiteit Leiden, ISTES - International Society for Technology, Engineering and Science
Dates:	21-24.06.2021, Varna-Bulgaria
Program:	International Conference - Trans&MOTauto 2021
Principal subjects / occupational skills covered:	Participation in the Conference
Name and type of institution:	Scientific Technical Union of Mechanical Engineering, Industry 4.0 - Bulgaria.
Dates:	19-21 November 2020, Kayseri, Turkey
Program:	International Conference on Energy, Environment and Storage of Energy (ICEESEN 2020)
Principal subjects / occupational skills covered:	Participation in the International Conference
Name and type of institution:	Erciyes University, Kayseri - Turki
Dates:	17-19 December 2019, Istanbul, Turkey

<i>Program:</i>	5TH International Conference on Advances In Mechanical Engineering, ICAME2019.
<i>Principal subjects / occupational skills covered:</i>	Participation in the International Conference
<i>Name and type of institution:</i>	Yildiz Technical University, Istanbul, Turkey
<i>Dates:</i>	23-30 June 2019, Sozopol-Bulgaria
<i>Program:</i>	Project CEEPUS III
<i>Principal subjects / occupational skills covered:</i>	CAD systems and automated systems, Participation in Conference
<i>Name and type of institution:</i>	Technical University of Sofia, Faculty of Mechanical Engineering, Bulgaria
<i>Dates:</i>	14-16.11.2018, Ljubjana, Slovenia
<i>Program:</i>	<i>Workshop on Start-ups and Technology Transfer in Innovation Ecosystems in South-East Europe and the Alpine Region</i>
<i>Principal subjects / occupational skills covered:</i>	Participation in the Workshop
<i>Name and type of institution:</i>	European Commission Joint Research Centre, Intellectual Property and Technology Transfer
<i>Dates:</i>	03-06.07.2018, Zagreb, Croatia
<i>Program:</i>	Investment Readiness of Innovation Projects in South-East Europe
<i>Principal subjects / occupational skills covered:</i>	Participation in the Workshop
<i>Name and type of institution:</i>	<i>European Commission Joint Research Centre & Faculty of Mechanical Engineering and shipbuilding, Zagreb</i>
<i>Dates:</i>	19-26 June 2017, Varna-Bulgaria
<i>Program:</i>	Project CEEPUS III
<i>Principal subjects / occupational skills covered:</i>	CAD systems and automated systems, Participation in Conference
<i>Name and type of institution:</i>	Technical University of Sofia, Faculty of Mechanical Engineering, Bulgaria
<i>Dates:</i>	19 06-22.06.2017, Varna-Bulgaria
<i>Program:</i>	IIIrd International Congress "Innovation in Engineering 2017"
<i>Principal subjects / occupational skills covered:</i>	Participation in the Congress
<i>Name and type of institution:</i>	Scientific Technical Union of Mechanical Engineering - Bulgaria
<i>Dates:</i>	26-28 October 2016, Durres, Albania
<i>Program:</i>	International Conference – TECIS 2016
<i>Principal subjects / occupational skills covered:</i>	Participation in the Conference
<i>Name and type of institution:</i>	International Federation of Automation and Control – IFAC, Austria
<i>Dates:</i>	20 June – 23 June 2016, Croatia
<i>Program:</i>	Alled – Financed by Austrian Development Cooperation and EU
<i>Name and type of institution:</i>	Development of curriculums for Mechatronics based on labor market requirements. Development of professional standards and qualifications for Mechanical Engineering.
<i>Dates:</i>	April 2016
<i>Program:</i>	Project "Development of Man-Machine Interface for Artificial Hand"
<i>Principal subjects / occupational skills covered:</i>	Project Development
<i>Name and type of institution:</i>	Financed by Ministry of Education, Science and Technology of Republic of Kosova
<i>Dates:</i>	25 06.2015, Varna-Bulgaria
<i>Program:</i>	International Conference - Trans&MOTauto '15
<i>Principal subjects / occupational skills covered:</i>	Participation in the Conference
<i>Name and type of institution:</i>	Scientific Technical Union of Mechanical Engineering - Bulgaria.
<i>Dates:</i>	23-31 May 2015, Sofia-Bulgaria
<i>Program:</i>	Project CEEPUS III

<i>Principal subjects / occupational skills covered:</i>	CAD systems and automated systems.
<i>Name and type of institution:</i>	Technical University of Sofia, Faculty of Mechanical Engineering, Bulgaria
<i>Dates:</i>	28 May 2015, Plovdiv-Bulgaria
<i>Program:</i>	International Conference TECHSyS 2015
<i>Principal subjects / occupational skills covered:</i>	Participation in the Conference
<i>Name and type of institution:</i>	Technical University of Sofia- Branch Plovdiv, Bulgaria
<i>Dates:</i>	22-23 January 2015, Prishtin
<i>Program:</i>	International Conference
<i>Principal subjects / occupational skills covered:</i>	Tema: “ <i>Safety in road traffic and challenges of transportation in Southeast Europe</i> ”
<i>Name and type of institution:</i>	Association of Motorism of Kosova - AMRKS

14. Additional Informations:

<i>Mentoring of candidates:</i>	<ul style="list-style-type: none"> - January 2012– March 2019 - Mentor of 39 candidates of Bachelor studies - May 2012 – October 2021 – Mentor of 32 candidates of Master studies - 1 Phd graduated candidate - External Supervisor-Comentor, University of Bitola, Technical Faculty, Macedonia.
<i>Organization skills and competences:</i>	<ul style="list-style-type: none"> - Expertise, technical controls and professional evaluations of mechanical devices and systems, control of mechanical devices, automotive systems, renewable energy devices, - Expertise, technical controls and professional evaluations of transportation devices and transportation systems, - Implementation of information systems in engineering, scientific research, projects, application of interactive methods of teaching, - Participation in a number of International Conferences,
<i>Computer skills and competences:</i>	<ul style="list-style-type: none"> - <i>Knowledge of computers hardware, computer networks and server systems.</i> - <i>Programming languages:</i> C++, Visual C++/CLI, Html, MySQL, Visual Basic - <i>Applications:</i> Word, Excel, Access, CorelDraw, Photoshop, QuarkXpress, MathCad, etc. - <i>Web design:</i> Front Page, Expression Web, Shop Factory, - <i>Server applications:</i> Windows Server, MS Exchange, MS-SQL, Share Point. - <i>Engineering software:</i> AutoCAD, Inventor, Nastran, Femap, MSC Adams, SimWise 4d, LabView, Arena Simulation, Comsol Multiphysics, MapleSim, Open VSP. - <i>Lifting devices software:</i> Compu-Crane; DigiPara Lift Design - <i>Traffic and logistics software:</i> Trafficware - SimTraffic, PTV WisSim, QGIS, VirtualCrash 3d.

15. Language knowledge and skills: (1 to 5: 1 poor - 5 fluent)

<i>Language</i>	<i>Conversation</i>	<i>Writing</i>	<i>Reading</i>
English	5	5	5
German	5	4	5
Serbian-Croatian	5	5	5