

## CURRICULUM VITAE

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

<b>11. Professional and academic carrier - other (assistant, professor, etc)</b>
2012-2016 , Professor; part-time engagement, College AAB, Prishtina,
<b>12. Trainings and competences</b>
- 21-22.02.2019, Prishtina, <b>Training for ISO/IEC 17065 Standard</b> , Organized by EU-IBF and MTI.
- 29.08.2018, Prishtina, <b>Training for ISO/IEC 17011:2017 Standard</b> , Organized by EU-FMG and MTI.
- 19.07.2018, Prishtina, <b>Training for ISO 27001:2013 Standard</b> , Organized by Royal Cert (TUV Nord).
- 17.07.2018, Prishtina, <b>Training for ISO 9001:2015 Standard</b> , Organized by Royal Cert (TUV Nord).
- 23 dhe 24 September, Durres, Albania, 2017, <b>Harmonization of Education with Labor Market Requirements</b> , Workshop, Project ALLED- Austrian Development Cooperation, EU and MEST.
- 05.06.2015, Prishtina, HIGHERKOS trainings, <b>Quality Assurance/Teaching: QA and Bologna</b> , WUS Austria, University of Gratz - Austria.
- 04-05 June, 2014, Gratz, Austria, WUS Austria- Zyra qëndrore, Gratz, Austri, <b>Workshop: “Change in paradigm – Student centered learning approach” and “Student oriented learning”</b> .
- 05-06 June, 2014, Gratz, Austria, HIGHERKOS Project, <b>Seminaret (Workshop) me titull: “E-learning in University” and ” Evaluation of open learning scenarios”</b> , University of Applied Sciences “FH Joanneum”, Gratz, Austria.
- 03-06, November, 2014, Sofia, Bullgaria, Technical University of Sofia, Faculty of Mechanical Engineering, Trainings <b>“Testing of lifting devices in laboratory according to standard EN 81-1”</b> and exchange of experiences in methodology of teaching and quality of teaching in Faculty of Mechanical Engineering, Sofia.
- 29-30 September 2014, Prishtina, <b>Certification of Professional training, Trainings and certification for the standard ISO/IEC 17020: 2012</b> , Directorate for Accreditation of Kosova, Prishtina, Kosova.
- 23 December 2013, <b>National qualification Framework of Republic of Kosova – Heigher Education – Ministry of Education, Science and Technology, EU KOSVET V – Deveopment of quality, accreditation and Development of Agency for National Qualifications in Kosova.</b>
- 11-17 February 2013, <b>Certification of Professional training</b> , Implementation of inspections, examinations, testing and evaluation of cranes, lifting mechanisms, devices and transportation systems, TCI EuroCert, Shkup (Skopje), Macedonia.
- 17-22 December 2012; 10-15 Janar 2013, <b>Certification of Professional training</b> , Implementation of inspections, examinations, testing and evaluation of elevators, escalators and lifting devices, TCI EuroCert, Shkup (Skopje), Macedonia..
- 04 November 2013, Prishtina, Kosova, <b>General Requirements for competences in laboratory testings and their calibration according to ISO/IEC 17025: 2007</b> , Training and certification for the standard <b>ISO/IEC 17025: 2007</b> , Directorate for Accreditation of Kosova, Prishtina, Kosova.
- 27-28.01.2014, HIGHERKOS Training, <b>Labour Market Oriented Curriculum Development</b> , WUS Austria, FH Joanneum – Austria.
- 23.12.2013, <b>National Qualifications Framework (KKK), Professional Standards, modules and quality assurance of National Qualifications Framework</b> , National Authority of Qualifications, Republic of Kosova.
- 29 -30 Aprill 2013, <b>Preparation of Self Evaluation Report for teaching curriculums</b> , UP-Office for Academic Development.
- 15-16 Aprill 2013, HIGHERKOS & University of Prishtina, <b>Framework Conditions for Curriculum Development and Quality Assurance.</b>
- 17Aprill 2013, HIGHERKOS & University of Prishtina, <b>Support and Services for Curriculum Development.</b>
- 06-07 Dhjetor, 2011, <b>Korniza Kombëtare e Kualifikimeve e Republikës së Kosovës - Arsimi i lartë</b> , MASHT, Prishtinë, Kosovë
- 30.11.2011, European Commision -TEMPUS, <b>Experiences of Diploma Supplement.</b>

### 13. Publications

#### 13.1. Scientific publications

Scientific International research papers in **Years 2011-2020:**

	<i>Author/Authors</i>	<i>Title of work</i>	<i>Name of Journal/Conference</i>	<i>Year/ Link</i>
1	<b>Ilir Doci,</b> Shpetim Lajqi,	<i>Aerodynamic analysis of the transportation truck moving under the influence of side wind using modelling and simulations</i>	<i>ICEESEN2020, November 2020, Erciyes Universitesi, Kayseri-Turkey</i>	2020, <a href="https://iceesen.com/Home/In dex">https://iceesen.com/Home/In dex</a>
2	<b>Ilir Doci,</b> 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, Yildiz Technical University, Istanbul, Turkey</i>	2019, <a href="https://www.kongreuzmani.com/5-international-conference-on-advances-in-mechanical-engineering-istanbul-icame-2019.html">https://www.kongreuzmani.com/5-international-conference-on-advances-in-mechanical-engineering-istanbul-icame-2019.html</a>
3	<b>Ilir Doci,</b> 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 <a href="https://www.praiseworthyprize.org/jsm/?journal=ireme">https://www.praiseworthyprize.org/jsm/?journal=ireme</a> Scopus Indexed <a href="http://www.Scopus.com">www.Scopus.com</a> SJR 2017: <b>0.259</b> SNIP 2017: <b>0.552</b> ; CiteScore 2017: <b>0.69</b>	2019, <a href="https://www.praiseworthyprize.org/jsm/index.php?journal=ireme&amp;page=article&amp;op=view&amp;path%5B%5D=22918">https://www.praiseworthyprize.org/jsm/index.php?journal=ireme&amp;page=article&amp;op=view&amp;path%5B%5D=22918</a>
4	Rifat Krasniqi, <b>Ilir Doci,</b> Ahmet Shala, Rinor Berisha	<i>Regulation of Traffic Flow in Small Cities with High Number of Vehicles: Case of Malisheva – Kosovo</i>	<i>INTERNATIONAL REVIEW OF CIVIL ENGINEERING (IRECE)</i> Vol 9, No. 4 (2018) ISSN: 2036-9913 Scopus Indexed: <a href="http://www.Scopus.com">www.Scopus.com</a> SJR 2016: <b>0.445</b> SNIP 2016: <b>0.713</b> ; CiteScore 2017: <b>1.02</b>	2018, <a href="https://www.praiseworthyprize.org/jsm/index.php?journal=irece&amp;page=issue&amp;op=view&amp;path%5B%5D=612">https://www.praiseworthyprize.org/jsm/index.php?journal=irece&amp;page=issue&amp;op=view&amp;path%5B%5D=612</a>
5	<b>Ilir Doci,</b> Naser Lajqi, Shpetim Lajqi	<i>Crawler crane overturning analysis for the case of boom luffing motion</i>	<i>INTERNATIONAL REVIEW OF MECHANICAL ENGINEERING (IREME)</i> Vol 12, No. 2 (2018) ISSN: 1970-8734 <a href="https://www.praiseworthyprize.org/jsm/index.php?journal=ireme&amp;page=index">https://www.praiseworthyprize.org/jsm/index.php?journal=ireme&amp;page=index</a> Scopus Indexed <a href="http://www.Scopus.com">www.Scopus.com</a> SJR 2016: <b>0.377</b> SNIP 2016: <b>0.391</b> ; CiteScore 2016: <b>0.68</b>	2018, <a href="https://www.praiseworthyprize.org/jsm/index.php?journal=ireme&amp;page=issue&amp;op=view&amp;path%5B%5D=582">https://www.praiseworthyprize.org/jsm/index.php?journal=ireme&amp;page=issue&amp;op=view&amp;path%5B%5D=582</a>
6	<b>Prof.dr. Doçi Ilir,</b> Prof.ass. Lajqi Shpetim	<i>Rotational motion of tower crane - dynamic analysis and regulation using schematic modeling</i>	<i>INTERNATIONAL SCIENTIFIC JOURNAL OF MATHEMATICAL MODELING,</i> Year II, Issue 1-2018 ISSN PRINT 2535-0978 <i>Indexed in WorldCat:</i> <a href="http://www.worldcat.org">http://www.worldcat.org</a>  <i>Indexed: Road Directory of Open Access Scholarly Resources</i>	2018, <a href="http://www.stumejournals.com/mm/2018/1-2018.pdf">http://www.stumejournals.com/mm/2018/1-2018.pdf</a>

			<a href="http://road.issn.org/issn/2603-2929-international-scientific-journal-mathematical-modeling-#.Wq_P2VTwb4Y">http://road.issn.org/issn/2603-2929-international-scientific-journal-mathematical-modeling-#.Wq_P2VTwb4Y</a>	
7	Prof.asc. Bruqi Mirlind, <b>Prof.dr. Doçi Ilir</b> , Prof.asc. Kycyku Azem, Msc. Morina Blerim	<i>Material deformations analysis in bridge crane during travel motion with full loading</i>	<i>International Journal MACHINES TECHNOLOGIES MATERIALS</i> , Issue 8/2017, PRINT ISSN 1313-0226 <i>Indexed in WorldCat:</i> <a href="http://www.worldcat.org">http://www.worldcat.org</a>	2017 <a href="http://stumejournals.com/mtm/Archive/2017/8-2017.pdf">http://stumejournals.com/mtm/Archive/2017/8-2017.pdf</a>
8	<b>Doçi Ilir</b> , Lajqi Naser	<i>Development of schematic design model of gantry crane for dynamic analysis and regulation of travel motion</i>	<i>International Journal for science, technics and innovations for the industry - MACHINES TECHNOLOGIES MATERIALS</i> , Issue 6/2017 PRINT ISSN 1313-0226 <i>Indexed in: Road Directory of Open Access Scholarly Resources</i> <a href="http://road.issn.org/issn/">http://road.issn.org/issn/</a> <i>Indexed in WorldCat:</i> <a href="http://www.worldcat.org">http://www.worldcat.org</a>	2017 <a href="http://stumejournals.com/mtm/Archive/2017/6-2017.pdf">http://stumejournals.com/mtm/Archive/2017/6-2017.pdf</a>
9	Nexhat Qehaja, <b>Ilir Doçi</b> , 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 <i>Indexed in <a href="http://www.Scopus.com">www.Scopus.com</a></i> <i>Indexed in <a href="http://www.ebscohost.com/">http://www.ebscohost.com/</a> and <a href="http://scholar.google.com">http://scholar.google.com</a></i>	2016; <a href="http://daaam.info/?page_id=8117">http://daaam.info/?page_id=8117</a>
10	<b>Ilir Doçi</b> , 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 <i>Indexed in <a href="http://www.Scopus.com">www.Scopus.com</a></i> <i>Indexed in <a href="http://www.ebscohost.com/">http://www.ebscohost.com/</a> dhe <a href="http://scholar.google.com">http://scholar.google.com</a></i>	2016; <a href="http://daaam.info/?page_id=8117">http://daaam.info/?page_id=8117</a>
11	Prof.asc. Lajqi Naser, <b>Prof.asc. Doçi Ilir</b> , 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> PRINT ISSN 1313-0226 <i>Indexed in: DNB, Katalog der Deutschen NationalBibliothek,</i> <a href="https://portal.dnb.de/opac.htm?method=simpleSearch&amp;cqlMode=true&amp;query=idn%3D1018201459">https://portal.dnb.de/opac.htm?method=simpleSearch&amp;cqlMode=true&amp;query=idn%3D1018201459</a> <i>Indexed in: WorldCat:</i> <a href="http://www.worldcat.org">http://www.worldcat.org</a>	2016 <a href="http://stumejournals.com/mtm.html">http://stumejournals.com/mtm.html</a> ; Issue 10-2016 <a href="http://stumejournals.com/mtm/Archive/2016/10-2016.pdf">http://stumejournals.com/mtm/Archive/2016/10-2016.pdf</a>
12	<b>Prof.asc. Doçi Ilir</b> , 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> PRINT ISSN 1313-0226 <i>Indexed in: - DNB, Katalog der Deutschen NationalBibliothek,</i> <a href="https://portal.dnb.de/opac.htm?method=simpleSearch&amp;cqlMode=true&amp;query=idn%3D1018201459">https://portal.dnb.de/opac.htm?method=simpleSearch&amp;cqlMode=true&amp;query=idn%3D1018201459</a> <i>Indexed in: WorldCat:</i> <a href="http://www.worldcat.org">http://www.worldcat.org</a>	2016; <a href="http://stumejournals.com/mtm.html">http://stumejournals.com/mtm.html</a> ; Issue 8/2016 <a href="http://stumejournals.com/mtm/Archive/2016/8-2016.pdf">http://stumejournals.com/mtm/Archive/2016/8-2016.pdf</a>

13	LAJQI Naser, <b>DOÇI Ilir</b> , LAJQI Shpetim	<i>Modelling and Simulation of the Turbocharged Diesel Engine with Intercooler</i>	Journal <a href="http://www.sciencedirect.com/science/journal/24058963/49/29">IFAC-PapersOnLine</a> <a href="http://www.sciencedirect.com/science/journal/24058963/49/29">http://www.sciencedirect.com/science/journal/24058963/49/29</a> Indexed in <a href="http://www.Scopus.com">www.Scopus.com</a> dhe Elsevier Science Direct Indexed in : <a href="http://search.crossref.org/?q=Ilir+Doc">http://search.crossref.org/?q=Ilir+Doc</a> Indexed in : <a href="http://www.worldcat.org/search?qt=worldcat_org_all&amp;q=Ilir+Doc">http://www.worldcat.org/search?qt=worldcat_org_all&amp;q=Ilir+Doc</a>	2016; <a href="http://www.sciencedirect.com/science/article/pii/S2405896316324843">http://www.sciencedirect.com/science/article/pii/S2405896316324843</a>
14	<b>Ilir Doçi</b> , Beqir Hamidi, Shpetim Lajqi	<i>Dynamic analysis and control of jib crane in case of jib luffing motion using modelling and simulations</i>	Journal <a href="http://www.sciencedirect.com/science/journal/24058963/49/29">IFAC-PapersOnLine</a> <a href="http://www.sciencedirect.com/science/journal/24058963/49/29">http://www.sciencedirect.com/science/journal/24058963/49/29</a> Indexed in <a href="http://www.Scopus.com">www.Scopus.com</a> dhe Elsevier Science Direct Indexed in : <a href="http://search.crossref.org/?q=Ilir+Doc">http://search.crossref.org/?q=Ilir+Doc</a> Indexed in : <a href="http://www.worldcat.org">http://www.worldcat.org</a>	2016; <a href="http://www.sciencedirect.com/science/article/pii/S2405896316325320">http://www.sciencedirect.com/science/article/pii/S2405896316325320</a>
15	<b>Ilir Doçi</b> , 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, Issue 12 / 2015</i> , Bulgaria, ISSN 1313-0226 Indexed in: DNB, Katalog der Deutschen Nationalbibliothek, <a href="https://portal.dnb.de/opac.htm?method=simpleSearch&amp;cqlMode=true&amp;query=idn%3D1018201459">https://portal.dnb.de/opac.htm?method=simpleSearch&amp;cqlMode=true&amp;query=idn%3D1018201459</a> Indexed in: Road Directory of Open Access Scholarly Resources <a href="http://road.issn.org/issn/1314-507X-machines-technologies-materials-#.VICZBtQfbs0">http://road.issn.org/issn/1314-507X-machines-technologies-materials-#.VICZBtQfbs0</a>	2015; <a href="http://stumejournals.com/mtm.html">http://stumejournals.com/mtm.html</a> ; Issue 12 /2015, <a href="http://mech-ing.com/journal/archive.html">http://mech-ing.com/journal/archive.html</a> ; Issue 12/2015 Indexed in: <a href="http://www.worldcat.org">www.worldcat.org</a> <a href="http://www.worldcat.org/search?q=1313-0226&amp;qt=results_page">http://www.worldcat.org/search?q=1313-0226&amp;qt=results_page</a>
16	<b>Ilir Doçi</b> , Shaban Buza, Agron Pajaziti, Valon Cakolli	<i>Studying dynamic effects of motion of telpher on console cranes using simulations</i>	© <i>Journal of the Technical University – Sofia, Plovdiv branch, Bulgaria “Fundamental Sciences and Applications” Vol. 21, 2015</i> , ISSN 1310-8271 Baza e të dhënavë të indeksimit të zhurnalit: <a href="http://www.worldcat.org/search?qt=worldcat_org_all&amp;q=1310-8271">http://www.worldcat.org/search?qt=worldcat_org_all&amp;q=1310-8271</a> Indexed in: ZbMath, <a href="https://zbmath.org">https://zbmath.org</a> <a href="https://www.zentralblatt-math.org/serials/en/search/?an=00002213">https://www.zentralblatt-math.org/serials/en/search/?an=00002213</a>	2015; <a href="http://www.tu-plovdiv.bg/journal_volume_open.php?volume=64">http://www.tu-plovdiv.bg/journal_volume_open.php?volume=64</a> ; Book 2; <a href="http://www.tu-plovdiv.bg/content/files/TECHSYS15_Book2_438.pdf">http://www.tu-plovdiv.bg/content/files/TECHSYS15_Book2_438.pdf</a>
17	<b>Ilir Doçi</b> , Beqir Hamidi, Jeton Zeka	<i>Influence of load swinging on dynamic behavior of l-type portal cranes during forward travelling</i>	<i>International Journal for science, technics and innovations for the industry - MACHINES TECHNOLOGIES MATERIALS Issue 7 / 2015</i> , p.69. Bulgaria, ISSN 1313-0226 Indexed in: DNB, Katalog der Deutschen Nationalbibliothek, <a href="https://portal.dnb.de/opac.htm?method=simpleSearch&amp;cqlMode=true&amp;query=idn%3D1018201459">https://portal.dnb.de/opac.htm?method=simpleSearch&amp;cqlMode=true&amp;query=idn%3D1018201459</a> Indexed in: Road Directory of Open Access Scholarly Resources <a href="http://road.issn.org/issn/1314-507X-machines-technologies-materials-#.VICZBtQfbs0">http://road.issn.org/issn/1314-507X-machines-technologies-materials-#.VICZBtQfbs0</a>	2015; <a href="http://www.mech-ing.com/journal/Archive/2015/7-2015.pdf">http://www.mech-ing.com/journal/Archive/2015/7-2015.pdf</a> <a href="http://stumejournals.com/mtm.html">http://stumejournals.com/mtm.html</a> ; Issue 7 /2015 Indexed in: <a href="http://www.worldcat.org">www.worldcat.org</a> <a href="http://www.worldcat.org/search?q=1313-0226&amp;qt=results_page">http://www.worldcat.org/search?q=1313-0226&amp;qt=results_page</a>

18	<b>Ilir Doçi</b> , Beqir Hamidi, Bujar Huruglica	<i>Analysis of translational motion of gantry crane with full loading using simulations</i>	Journal from 3rd International Scientific Conference on Engineering "Manufacturing and Advanced Technologies", MAT 2014, Mostar, B&H, 18-20 September 2014	2014 <a href="http://www.mf.unmo.ba">http://www.mf.unmo.ba</a> Link of publication: <a href="https://www.docdroid.net/uyDJUsn/mat2014-conference.pdf.html">https://www.docdroid.net/uyDJUsn/mat2014-conference.pdf.html</a>
19	<b>Ilir Doçi</b> , Musli Bajraktari	<i>Studying the influence of heavy transportation vehicles in congested urban traffic network using traffic simulations</i>	<i>International journal for science, technics and innovations for the industry - MACHINES TECHNOLOGIES MATERIALS</i> , Bulgaria, Page 29-32; ISSN 1313-0226 Indexed in: DNB, Katalog der Deutschen Nationalbibliothek, <a href="https://portal.dnb.de/opac.htm?method=simpleSearch&amp;cqlMode=true&amp;query=idn%3D1018201459">https://portal.dnb.de/opac.htm?method=simpleSearch&amp;cqlMode=true&amp;query=idn%3D1018201459</a> Indexed in: Road Directory of Open Access Scholarly Resources <a href="http://road.issn.org/issn/1314-507X-machines-technologies-materials-#.V1CZBtQfbs0">http://road.issn.org/issn/1314-507X-machines-technologies-materials-#.V1CZBtQfbs0</a>	2011; Link of publication: <a href="http://mech-ing.com/journal/3-2011.html">http://mech-ing.com/journal/3-2011.html</a> ; <a href="http://stumejournals.com/mtm/3-2011.html">http://stumejournals.com/mtm/3-2011.html</a> Indexed in: <a href="http://www.worldcat.org">www.worldcat.org</a> <a href="http://www.worldcat.org/search?q=1313-0226&amp;qt=results_page">http://www.worldcat.org/search?q=1313-0226&amp;qt=results_page</a>
<b>- In Years 2004 -2010 – Published 11 Scientific International research papers .</b>				

### 13.2. University Publications (Books, Literature, Student books, monographs, etc) (titles translated from Albanian)

1. Dr.sc. Musli Bajraktari, inxh.dipl. Ilir Doçi, *Collection of sovled examples from Transportation devices*, Prishtina 1997.
2. Dr.sc. Musli Bajraktari, inxh.dipl. Ilir Doçi, *Practicum of transport and lifting devices*, Prishtina, 1997
3. Dr.sc. Xhevat Perjuci, Inxh.dipl. Ilir Doçi, *Theory of Elasticity*, (University book), Prishtina, 1999.
4. Mr.sc. Ilir Doçi, *Collection of sovled examples of Statics*, Prishtina, 2000.
5. Mr.sc. Ilir Doçi, *Excercises of Technical Drawing and Descriptive Geometry*, Prishtina 2002.
6. Mr.sc. Ilir Doçi, *Collection of sovled examples from Traffic transportation device*, Prishtina 2005.
7. Dr.sc. Musli Bajraktari, Dr.sc. Ilir Doçi, *Dynamics of Transportation devices*, Prishtina 2008.
8. Dr.sc. Ilir Doçi, *Logisitics of goods transportation*, Prishtina, 2008.
9. Dr.sc. Ilir Doçi, *Automating in road traffic*, Prishtina 2008.
10. Dr.sc. Ilir Doçi, *E-Business*, Prishtina, 2010. (version II – 2014)
11. Dr.sc. Ilir Doçi, *Optimisation methods of transportation devices*, Prishtina, 2010. (version II-2014)
12. Dr.sc. Ilir Doçi, *Road Transportation*, Prishtina, 2010.
13. Dr.sc. Ilir Doçi, *Additional chapters of lectures and excercises of Dynamics of Transportation devices*, Prishtina, 2010.
14. Dr.sc. Musli Bajraktari, Dr.sc. Ilir Doçi, *Technical Drawing*, Prishtina, 2010.
15. Dr.sc. Ilir Doçi, *Transport and logistics*, Prishtina, 2011.
16. Dr.sc. Ilir Doçi, *Transportation properties of goods in traffic*, Prishtina, 2011.
17. Dr.sc. Ilir Doçi, *Data Security*, Prishtina, 2012.
18. Dr.sc. Ilir Doçi, *Safety of transportation devices I – Mechanical constructions*, Prishtina, 2012.
19. Dr.sc. Ilir Doçi, *Safety of transportation devices II – Motor Vehicles*, Prishtina, 2012.
20. Dr.sc. Ilir Doçi, *Excercises in Optimisation methods of transportation devices*, Prishtina, 2012.
21. Prof.dr. Musli Bajraktari, Dr.sc. Ilir Doçi, *Engineering Graphics*, Prishtina, 2012.
22. Prof.dr. Musli Bajraktari, Dr.sc. Ilir Doçi, *Freight Forwarding*, 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. Exercises in Air traffic and Transport, <i>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.

#### 14. Education, trainings and mobility (in previous 5 years):

<i>Dates:</i>	<b>19-21 November 2020, Kayseri - Turkey</b>
<i>Program:</i>	<b>International Conference on Energy, Environment and Storage of Energy (ICEESEN 2020)</b>
<i>Principal subjects / occupational skills covered:</i>	Participation in the International Conference
<i>Name and type of institution:</i>	Erciyes University, Kayseri - Turqi
<i>Dates:</i>	<b>17-19 December 2019, İstanbul - Turkey</b>
<i>Program:</i>	<b>5TH International Conference on Advances In Mechanical Engineering, ICAME2019.</b>
<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>	<b>23-30 June 2019, Sozopol-Bulgaria</b>
<i>Program:</i>	<b>Project CEEPUS III</b>
<i>Principal subjects / occupational skills covered:</i>	<b>Visiting professor, lectures from CAD systems and automated systems, work with students of Faculty of Mechanical Engineering Sofia, Participation in Conference, Bulgaria. Mobility: CIII-BG-0722-07-1819</b>
<i>Name and type of institution:</i>	Technical University of Sofia, Faculty of Mechanical Engineering, Bulgaria
<i>Dates:</i>	<b>14-16.11.2018, Ljubjana, Slovenia</b>
<i>Program:</i>	<b>Workshop on Start-ups and Technology Transfer in Innovation Ecosystems in South-East Europe and the Alpine Region</b>
<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>	<b>13-14.11.2018, Varazdin, Croatia</b>

<i>Program:</i>	<b>Mobility of Academic Staff ERASMUS +</b>
<i>Principal subjects / occupational skills covered:</i>	<b>Visiting professor, organizing of lectures</b>
<i>Name and type of institution:</i>	University of Zagreb, Faculty in Varazdin, Croatia
<i>Dates:</i>	<b>03-06.07.2018, Zagreb, Croatia</b>
<i>Program:</i>	<b>Investment Readiness of Innovation Projects in South-East Europe</b>
<i>Principal subjects / occupational skills covered:</i>	Participation in the Project and Workshop
<i>Name and type of institution:</i>	European Commission Joint Research Centre & Faculty of Mechanical Engineering and shipbuilding, Zagreb
<i>Dates:</i>	<b>21.05-25.05.2018, Gliwice, Poland</b>
<i>Program:</i>	<b>Project ERASMUS+</b>
<i>Principal subjects / occupational skills covered:</i>	<b>Visiting professor, Mobility: “Academic Staff Week 2108” - ERASMUS+ KA107 (CMI)</b>
<i>Name and type of institution:</i>	Silesian University of Technology, Gliwice, Poland
<i>Dates:</i>	<b>19-26 June 2017, Varna-Bulgaria</b>
<i>Program:</i>	<b>Project CEEPUS III</b>
<i>Principal subjects / occupational skills covered:</i>	<b>Visiting professor, lectures from CAD systems and automated systems, work with students of Faculty of Mechanical Engineering in Varna, Bulgaria. Mobility: CIII-BG-0722-05-1617-M-106479</b>
<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>	<b>IIIrd International Congress “Innovation in Engineering 2017”</b>
<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>	<b>International Conference – TECIS 2016</b>
<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>	<b>Alled – Financed by Austrian Development Cooperation and EU</b>
<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>	<b>Project “Development of Man-Machine Interface for Artificial Hand”</b>
<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>	<b>International Conference - Trans&amp;MOTauto ‘15</b>
<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>	<b>Project CEEPUS III</b>
<i>Principal subjects / occupational skills covered:</i>	<b>Visiting professor, lectures from CAD systems and automated systems, work with students of Faculty of Mechanical Engineering Sofia, Bulgaria. Mobility: CIII-BG-0722-03-1415</b>
<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>	<b>International Conference TECHSyS 2015</b>



<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>	<b>International Conference</b>
<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
<i>Dates:</i>	22-23 Janary 2014, Prishtina
<i>Program:</i>	<b>International Conference</b>
<i>Principal subjects / occupational skills covered:</i>	Tema: “ <i>Traffic safety on roads and path to EU</i> ””
<i>Name and type of institution:</i>	Association of Motorism of Kosova - AMRKS

### 15. Additional Informations:

<i>Mentoring of candidates:</i>	- January 2012– March 2019 - Mentor of 39 candidates of Bachelor studies - May 2012 – Novemebr 2017 – Mentor of 26 candidates of Master studies - 1 Phd graduated candidate - External Supervisor-comentor, University of Bitola, Technical Faculty, Macedonia.
<i>Organization skills and competences:</i>	- Expertise, technical controls and professional evaluations of transportation devices, transportation systems and traffic 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>	- Knowledge of computers hardware, computer networks and server systems. - <i>Programming languages</i> – Visual Basic, C++, Html, SQL - <i>Applications:</i> Word, Excel, Access, CorelDraw, Photoshop, QuarkXpress, MathCad, etj. - <i>Web applications:</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, Math Cad, Comsol, MapleSim, Open VSP. - <i>Transportation software:</i> Compu-Crane; DigiPara Lift Design - <i>Traffic and logistics software:</i> Trafficware - SimTraffic, WisSim, TransCad

### 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