

**University of Kragujevac  
Faculty of engineering**



**THE BOOK OF TEACHERS OF DOCTORAL  
STUDIES  
INDUSTRIAL ENGINEERING AND  
ENGINEERING MANAGEMENT**

Schoolyear 2018/2019

### The list of teachers

No.	Name and surname of the teacher	Title
1.	<a href="#">PhD Aleksić Aleksandar</a>	assistant professor
2.	<a href="#">PhD Arsovski Slavko</a>	full professor
3.	<a href="#">PhD Đapan Marko</a>	assistant professor
4.	<a href="#">PhD Erić Milan</a>	full professor
5.	<a href="#">PhD Gordić Dušan</a>	full professor
6.	<a href="#">PhD Ivanović Lozica</a>	full professor
7.	<a href="#">PhD Jovičić Nebojša</a>	full professor
8.	<a href="#">PhD Mačužić Ivan</a>	associate Professor
9.	<a href="#">PhD Nestić Snežana</a>	assistant professor
10.	<a href="#">PhD Ranković Vesna</a>	full professor
11.	<a href="#">PhD Stefanović Miladin</a>	full professor
12.	<a href="#">PhD Tadić Branko</a>	full professor
13.	<a href="#">PhD Tadić Danijela</a>	full professor

<b>Name and surname</b>		<b>Aleksić Aleksandar</b>	
<b>Title</b>		Assistant professor	
<b>Specific scientific area</b>		Industrial Engineering and Engineering Management	
<b>Academy career</b>	<b>Year</b>	<b>Institution</b>	<b>Area</b>
Election in title	2017	Faculty of engineering, University of Kragujevac	Industrial Engineering and Engineering Management
Doctorate	2013	Faculty of engineering, University of Kragujevac	Mechanical Engineering
Diploma	2008	Faculty of mechanical engineering, Kragujevac	Industrial Engineering
<b>Ordinal no.</b>	<b>Course title</b>		<b>Type of study</b>
	Business intelligence		PhD studies
	Business models of enterprises		PhD studies
Papers in scientific journals in the field of study of the program from the official list of the responsible Ministry of Science, in accordance with the requirements of additional standards for a given field (minimum 10 no more than 20)			
1.	Aleksić, A., Stefanović, M., Tadić, D., Arsovski, S., A fuzzy model for assessment of organizational vulnerability, Measurement, 2014, 51(1), 214 – 223. M21		M21
2.	Tadic, D., Aleksic, A., Popovic, P., Arsovski, S., Castelli, A., Joksimovic, D., and Stefanovic, M.: The evaluation and enhancement of quality, environmental protection and seaport safety by using FAHP, Nat. Hazards Earth Syst. Sci., 17, 261-275.		M21
3.	Aleksić, A., Stefanović, M., Arsovski, S. Tadić, D., An Assessment of Organizational Resilience Potential in SME of Process Industry, A Fuzzy Approach, Journal of Loss Prevention in the Process Industries, 2013, 26(2013), 1238-1245. M22		M22
4.	Arsovski, S., Arsovski, Z., Stefanović, M., Tadić, D., Aleksić, A., Organisational resilience in a cloud-based enterprise in a supply chain: a challenge for innovative SMEs, International Journal of Computer Integrated Manufacturing, 2015, Pages 1-11. M22		M22
5.	Tadic, D., Gumus, A., Arsovski, S., Aleksic, A., Stefanovic, M., An evaluation of Quality Goals by Using Fuzzy AHP and Fuzzy TOPSIS Methodology, Journal of Intelligent and Fuzzy Systems, 2013, 25(3), 547 – 556, DOI:10.3233/IFS-120659		M22
6.	Macuzic, I., Tadić, D., Aleksić, A., Stefanović, M., A two step fuzzy model for the assessment and ranking of organizational resilience factors in the process industry, Journal of Loss Prevention in the Process Industries, 2016, Vol.40, 122-130, <a href="http://dx.doi.org/10.1016/j.jlp.2015.12.013">http://dx.doi.org/10.1016/j.jlp.2015.12.013</a>		M22
7.	Arsovski, S., Putnik, G., Arsovski, Z., Tadic, D., Aleksandar Aleksic, Aleksandar Djordjevic, Slavisa Moljevic, Modelling and Enhancement of Organizational Resilience Potential in Process Industry SMEs, Sustainability, 2015, 7(12), 16483–16497, doi:10.3390/su71215828		M22
8.	Tadic, D., Aleksic, A., Mimovic, P., Puskaric, H., Misita, M., A model for evaluation of customer satisfaction with banking service quality in an uncertain environment, Total Quality Management & Business Excellence, 2016, DOI:10.1080/14783363.2016.1257905		M23
9.	Aleksic, A., Puskaric, H., Tadic, D., Stefanovic, M., Project management issues: vulnerability management assessment", Kybernetes, 2017. Vol. 46 Issue: 7, pp.1171-1188,		M23
10.	Tadic, D., Aleksic, A., Stefanovic, M., Arosvski, S., Evaluation and Ranking of Organizational Resilience Factors by Using a Two Step Fuzzy AHP and Fuzzy TOPSIS,		M23

	Mathematical Problems in Engineering, 2014, Volume 2014, Article ID 418085, 1 – 13.	
11.	Jakšić, M., Moljević, S., Aleksić, A., Misita, M., Arsovski, S., Tadić, D., Mimović, P., Fuzzy Approach in Ranking of Banks according to Financial Performances, Mathematical Problems in Engineering, 2016, vol. 2016, Article ID 6169586, 11 pages. doi:10.1155/2016/6169586	M23
<b>Total data of scientific activity of the teacher</b>		
<b>Total number of citation with no auto citation</b>	58	
<b>Total number of paper on the SCI (SSCI) list</b>	11	
<b>The current engagement on projects</b>	Domestic:1	International: 1
<b>Professional training</b>		
<b>Other information considered relevant</b>		

<b>Name and surname</b>		Arsovski Slavko	
<b>Title</b>		Full professor	
<b>Specific scientific area</b>		Production Engineering, Industrial Engineering, (Quality management, technology management, engineering economics)	
<b>Academy career</b>	<b>Year</b>	<b>Institution</b>	<b>Area</b>
<b>Election in title</b>	1997	Faculty of mechanical engineering, Kragujevac	Production Engineering
<b>Doctorate</b>	1986.	Faculty of mechanical engineering, Kragujevac	Production Engineering
<b>Diploma</b>	1975.	Faculty of mechanical engineering, Belgrade, department in Kragujevac	Production Engineering
<b>Ordinal no.</b>	<b>Course title</b>		<b>Type of study</b>
1.	Integrated management system (IMS)		PhD studies
Papers in scientific journals in the field of study of the program from the official list of the responsible Ministry of Science, in accordance with the requirements of additional standards for a given field (minimum 10 no more than 20)			
1.	A fuzzy model for assessment of organizational vulnerability (Article), Aleksić Aleksandar, Stefanović Miladin, Tadić Danijela, Arsovski Slavko, Measurement, (2014), vol. 51, str. 214-223		M21
2.	A model of the assessment and optimization of production process quality using the fuzzy sets and genetic algorithm approach, Snezana Nestic, Miladin Stefanovic, Aleksandar Djordjevic, Slavko Arsovski, Danijela Tadic, European Journal of Industrial Engineering, ISSN 1751-5254, 2014, <a href="http://www.inderscience.com/info/ingeneral/forthcoming.php?jcode=ejie">http://www.inderscience.com/info/ingeneral/forthcoming.php?jcode=ejie</a>		M21
3	Evaluation and Ranking of Organizational Resilience Factors by Using a Two Step Fuzzy AHP and Fuzzy TOPSIS (Article), Tadić Danijela, Aleksić Aleksandar, Stefanović Miladin, Arsovski Slavko, Mathematical Problems in Engineering, (2014), vol. 2014, Article ID 418085, 13 pages, DOI: <a href="http://www.hindawi.com/journals/mpe/aip/418085/">http://www.hindawi.com/journals/mpe/aip/418085/</a>		M22
4	An Assessment of Organizational Resilience Potential in SME of Process Industry, The Fuzzy Approach (Article), Aleksić Aleksandar, Stefanović Miladin, Arsovski Slavko, Tadić Danijela, Journal of Loss Prevention in the Process Industries, (2013), vol. 26/6, str. 1238-1245		M22
5	Fuzzy Multi-criteria Model for Selecting the Best Location for a Regional Landfill (Article), Curcic Srećko, Tadic Danijela, Pavlovic Milan, Arsovski Slavko, Milunovic S, Revista De Chimie, (2011), vol. 62 br. 8, str. 825-831		M23
6	Development Of A Fuzzy Logic-Based Inherent Safety Index For Food Industries, Danijela Tadic, Ivan Savovic, Mirjana Misita, PhD, Slavko Arsovski and Dragan D Milanovic, Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering published online 29 November 2012, DOI: 10.1177/0954408912466368		M23
7	An evaluation of quality goals by using fuzzy AHP and fuzzy TOPSIS methodology, Danijela Tadic, Alev Taskin Gumus, Slavko Arsovski, Aleksandar Aleksic, Miladin Stefanovic, Journal of Intelligent and Fuzzy Systems, Publisher: IOS Press, ISSN 1064-1246 (Print) 1875-8967 (Online), DOI: 10.3233/IFS-120659		M23
8	Improving the Quality of Maintenance Processes by Using of Information technology, Arsovski Zora, Pavlović Aleksandar, Arsovski Slavko, Mirović Zoran, Strojniski vestnik – Journal of Mechanical Engineering, Vol.55, No.11, pp. 701-714, ISSN 0039-2480, 2009		M23

9	Ranking and managing business goals of manufacturing organizations by balanced scored approach under uncertainties, Tadic D., Pravdic P., Arsovski Z., Arsovski S., Aleksic A., Journal of Technics Technologies Education Management, Vol.8, No.2, pp. 740-744, ISSN 1840-1503, 2013	M23
10.	Design Methodology for Discrete Event Simulation Solutions in Manufacturing Environment, Pavlovic M., Arsovski S., Arsovski Z., Mirovic Z., Strojarsstvo, Vol.53, No.2, pp. 113-126, ISSN 0562-1887, 2011	M23
11.	Strategic Approach to Maintenance Management: A Case Study, Arsovski S., Pavlovic M., Arsovski Z., Kalinic Z., Rankovic V., Strojarsstvo, Vol.53, No.7, pp. 341-352, ISSN 0562-1887, 2011	M23
12	A Fuzzy Multicriteria Method for e-Learning Quality Evaluation, Miladin Stefanović, Danijela Tadić, Slavko Arsovski, Zora Arsovski, Aleksandar Aleksić, International Journal of Engineering Education, Vol.26, No.5, pp. 1200-1209, ISSN 0949-149, 2010	M23
13	The Integrating Role of Simulation in Modern Manufacturing Planning and Scheduling, Slavko Arsovski, Zora Arsovski, Zoran Mirovic, Strojarsstvo - Journal of Mechanical Engineering, Vol.55, No.1, pp. -, ISSN -, Doi -, 2009	M23
14	Experimental determination of airflow resistance coefficient of porous plates for fly ash air-slide pneumatic transport, Milan Pavlovic, Miroslav Stanojevic, Ivan Matic, Dejan Radic, Slavko Arsovski, Tekstil, Vol.58, No.4, pp. 148-153, ISSN -, 2009	M23
15	Chlorophyll Biodegradation Product from Hamamelis Virginiana Autumnal Leaves, Nina Djapic, Milan Pavlovic, Slavko Arsovski, Goran Vujic, REVISTA DE CHIMIE, Vol.60, No.4, pp. 398-402, ISSN -, 2009	M23
16	Gvozdenovic T., Arsovski S., Rajkovic D., Milojevic Z., Pravdic P., Project risk management in process of construction of hydrotechnical supply tunnel, Journal of Technics Technologies Education Management/TTEM, Vol.7, No.2, pp. 11-17, ISSN 1840-1503, 2012	M23
17	Arsovski, Z., Arsovski S., Ranković, V., Kalinić, Z., Rejman Petrović, D., Milanović, I., Information Systems for Supply Chain Management in Automotive Industry, Journal of Technics Technologies Education Management/TTEM, Vol.7, No.1, pp. 342-353, ISSN 1840-1503, 2012	M23
18	Arsovski Z., Rejman Petrovic D., Arsovski S., Pavlovic A., Information Systems for Supply Chain Management in Automotive Industry, Journal of Technics Technologies Education Management/TTEM, Vol.7, No.1, pp. 342-353, ISSN 1840-1503, 2012	M23
19	Arsovski Z., Arsovski S., Nikezic S., Development of Quality Management in Enterprises of Serbia, Journal of Technics Technologies Education Management/TTEM, Vol.7, No.2, pp. 944-949, ISSN 1840-1503, 2012	M23
20	Arsovski Z., Rejman Petrović D., Arsovski S., Pavlovic A., Information Systems for Supply Chain Management In Automotive Industry, Journal of TTEM - Technics Technologies Education Management, Vol.7, No.1, pp. 2/3, ISSN 1840-1503, 2011	M23
Total data of scientific activity of the teacher		
Total number of citation with no autocitation	475	
Total number of paper on the SCI (SSCI) list	23	
The current engagement on projects	Domestic: 2	International: 1
Professional training	Birmingham, UK, 1977., Krakow, Poland, 1980., Minsk, Belarus, 1982, Stuttgart, Germany, 1984, Macomb, Chicago, USA, 1990,	
Other information considered relevant books and monographs: 5		

<b>Name and surname</b>		<b>Đapan Marko</b>	
<b>Title</b>		Assistant professor	
<b>Specific scientific area</b>		Industrial Engineering and Engineering Management	
<b>Academy career</b>	<b>Year</b>	<b>Institution</b>	<b>Area</b>
Election in title	2017	Faculty of engineering, University of Kragujevac	Industrial Engineering and Engineering Management
Doctorate	2014	Faculty of engineering, University of Kragujevac	Mechanical Engineering
Diploma	2008	Faculty of mechanical engineering, Kragujevac	Industrial Engineering
<b>Ordinal no.</b>	<b>Course title</b>		<b>Type of study</b>
1.	Management system of occupational of health and safety		PhD studies
Papers in scientific journals in the field of study of the program from the official list of the responsible Ministry of Science, in accordance with the requirements of additional standards for a given field (minimum 10 no more than 20)			
1	<b>Marko Djapan</b> , Ivan Macuzic, Danijela Tadic, Gabriele Baldissone, An innovative prognostic risk assessment tool for manufacturing sector based on the management of the human, organizational and technical/technological factors, Safety Science, ISSN 0925-7535, <a href="https://doi.org/10.1016/j.ssci.2018.02.032">https://doi.org/10.1016/j.ssci.2018.02.032</a> .		M21
2	Ivan Macuzic, Eva Giagloglou, <b>Marko Djapan</b> , Petar Todorovic, Branislav Jeremic, Occupational Safety and Health Education under the Lifelong learning framework in Serbia, International Journal of Occupational Safety and Ergonomics: JOSE, Vol.22, No.4, pp. 514-522, ISSN 1080-3548, 2016		M23
2	<b>Marko J Djapan</b> , Danijela P Tadic, Ivan D Macuzic, Predrag Dj Dragojovic, A new fuzzy model for determining risk level on the workplaces in manufacturing small and medium enterprises, Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk and Reliability, Vol.229, No.5, pp. 456–468, ISSN 1748-006, 2015		M22
3	Miladin Stefanovic, Danijela Tadic, <b>Marko Djapan</b> , Ivan Macuzic, Software for Occupational Health and Safety Risk Analysis Based on Fuzzy Model, International Journal of Occupational Safety and Ergonomics, Vol.18, No.2, pp. 127-136, ISSN 1080-3548, 2012		M23
4	Danijela Tadic, <b>Marko Djapan</b> , Mirjana Misita, Miladin Stefanovic, Dragan Milanovic, A Fuzzy Model for Assessing Risk of Occupational Safety in Processing Industry, International Journal of Occupational Safety and Ergonomics, Vol.18, No.2, pp. 115-126, ISSN 1080-3548, 2012		M23
5	Ivan Mačužić, <b>Marko Đapan</b> , LEAN koncept u upravljanju proizvodnjom, Monografija, Fakultet inženjerskih nauka, ISBN 978-86-6335-035-9, Kragujevac, 2016		M42
6	L. Comberti, G. Baldissone, S. Bosca, M. Demichela, S. Murè, A. Petruni, <b>M. Djapan</b> , S. Cencetti, Comparison of two methodologies for occupational accidents pre-cursors data collection, European Safety and Reliability Conference ESREL 2015, Ciri, Svajcarska, 2015, 7.-10.09.2015.		M33
7	Petar Todorovic, Borut Buchmeister, <b>Marko Djapan</b> , Djordje Vukelic, Marko Milosevic, Branko Tadic, Milan Radenkovic, Comparative model analysis of two types of clamping elements in dynamic conditions, Technical Gazette, Vol.21, No.6, pp. 1273-1279, ISSN 1330-3651, 2014		M23

8	<b>Djapan, M., Tadic, D., Macuzic, I., Jeremic, B., Giagloglou, E. (2013).</b> A new model for evaluation of safety grade of indicators based on a fuzzy logic. PROGNOSTICS AND SYSTEM HEALTH MANAGEMENT CONFERENCE PHM-2013, Milano, pp. 463-468; ISBN 978-88-95608-24-2; ISSN 1974-9791; doi: 10.3303/CET1333078		M33
<b>Total data of scientific activity of the teacher</b>			
<b>Total number of citation with no auto citation</b>		10	
<b>Total number of paper on the SCI (SSCI) list</b>		5	
<b>The current engagement on projects</b>		Domestic:2	International: 1
<b>Professional training</b>		Politecnico di Torino, Italy, 2014-2015.	
<b>Other information considered relevant</b>			



<b>Name and surname</b>		Milan Erić	
<b>Title</b>		Full professor	
<b>Specific scientific area</b>		Production Engineering	
<b>Academy career</b>	<b>Year</b>	<b>Institution</b>	<b>Area</b>
<b>Election in title</b>	2017	Faculty of engineering, Kragujevac	Production Engineering
<b>Doctorate</b>	2007	Faculty of mechanical engineering, Kragujevac	Production Engineering, Industrial engineering
<b>Diploma</b>	1988	Faculty of mechanical engineering, Kragujevac	Production Engineering, Industrial engineering
<b>Ordinal no.</b>	<b>Course title</b>		<b>Type of study</b>
1.	Digital Manufacturing		PhD studies
Papers in scientific journals in the field of study of the program from the official list of the responsible Ministry of Science, in accordance with the requirements of additional standards for a given field (minimum 10 no more than 20)			
1	Miladin Stefanovic, Milan Matijevic, Milan Eric, Visnja Simic, Method of Design and Specification of Web Services Based on Quality System Documentation, Information System Frontiers, Vol.11, No.1, pp. 75-86, ISSN 1387-3326, 2009		M22
2	B. Nedic, M. Eric: CUTTING TEMPERATURE MEASUREMENT AND MATERIAL MACHINABILITY, Thermal Science, Vol. 18(1), str. S259-s268, doi: 10.2298/TSCI120719003N, ISSN: 0354-9836, 2014		M22
3	B. Tadic, Dj. Vukelic, J. Hodolic, S. Mitrovic, M. Eric: Conservative-Force-Controlled Feed Drive System for Down Milling, Strojniski vestnik - Journal of Mechanical Engineering Volume, Vol.57, No.7, pp. 425-439, ISSN 0039-2480, 2011.		M23
4	S. Mitrovic, M. Babuic, F. Zivic, I. Bobic, M. Eric, D. Dzunic, M. Pantic: Influence Of Al2O3 Particle Content On The Sliding Wear Behaviour Of Za-27 Alloy Composite, Ref. No. 928/06.12.2011., Journal of the Balkan Tribological Association, Volume 18, No 2, pp. 228-237, ISSN 1310-4772, 2012.		M23
5	M. Babic, D. Adamovic, S. Mitrovic, F. Zivic, M. Eric, D. Dzunic, M. Pantic: Wear Properties Of Shot Peened Surfaces Of 36NiCrMo16 Alloyed Steels Under Lubricated Condition, Ref. No. 930/06.12.2011., Journal of the Balkan Tribological Association, Volume 18, No 2, pp. 228-237, ISSN 1310-4772, 2012.		M23
6	Milan Erić, Marko Djukić, IMPLEMENTATION SQL REPORTING SERVICE IN THE TRIBOLOGICAL DATA BASES, 13th International Conference on Tribology, SERBIATRIB '13, Kragujevac, 2013, 15 – 17 May, pp. 401 - 405, ISBN 978-86-86663-98-6		M23
7	Dragan Lazarević, Milan Erić, Milan Misić, THE DEVELOPMENT OF DIGITAL FACTORY IN TODAY'S WORLD, 7th International Quality Conference QUALITY FESTIVAL 2013, Kragujevac, 2013, May 24rd 2013, pp. 165-179, ISBN 978-86-86663-93-1		M23
<b>Total data of scientific activity of the teacher</b>			
<b>Total number of citation with no auto citation</b>		35	
<b>Total number of paper on the SCI (SSCI) list</b>		7	
<b>The current engagement on projects</b>		Domestic: 2	International
<b>Professional training</b>		Greece, NTUA, Athens, Germany, Technical University of Braunschweig, Italy, Politecnico di Torino, Slovenia, Ljubljana University	
<b>Other information considered relevant</b>			

<b>Name and surname</b>		Dušan Gordić	
<b>Title</b>		Full professor	
<b>Specific scientific area</b>		Energy and Process Engineering	
<b>Academy career</b>	<b>Year</b>	<b>Institution</b>	<b>Area</b>
<b>Election in title</b>	2012	Faculty of engineering, University of Kragujevac	Energy and Process Engineering
<b>Doctorate</b>	2002	Faculty of mechanical engineering, Kragujevac	Management and power transmission by fluid
<b>Diploma</b>	1994	Faculty of mechanical engineering, Kragujevac	Hydraulic and pneumatic components of process automation
<b>Ordinal no.</b>	<b>Course title</b>		<b>Type of study</b>
1.	Energy management		PhD studies
Papers in scientific journals in the field of study of the program from the official list of the responsible Ministry of Science, in accordance with the requirements of additional standards for a given field (minimum 10 no more than 20)			
			M
1	Gordic, D., Babic, M., Sustersic, V., Jovicic, N., Koncalovic, D., Jelic, D., Development Of Energy Management System - Case Study Of Serbian Car Manufacturer, Energy Conversion and Management, Vol.51, No.12, pp. 2783-2790, ISSN 0196-8904, 2010.		M21
2	Gordic, D., Babic, M., Jelic, D., Koncalovic, D., Vukasinovic, V., Integrating energy and environmental management in wood furniture industry, The Scientific World Journal, Vol.2014, No.Article ID 596958, pp. 18 pages, ISSN 1537-7441, Doi 10.1155/2014/596958, 2014		M21
3	Stefanović, A., Bojić, M., Gordić, D., Achieving net zero energy cost house from old thermally non-insulated house using photovoltaic panels, Energy and Buildings, Vol.76, No.-, pp. pp. 57–63, ISSN 0378-7788, Doi <a href="http://dx.doi.org/10.1016/j.enbuild.2014.02.057">http://dx.doi.org/10.1016/j.enbuild.2014.02.057</a> , 2014		M21
4	Gordić, D., Babić, M., Milovanović, D., Savić, S., Spool valve leakage behaviour, Archives of Civil and Mechanical Engineering, Vol.11, No.3, pp. 859-866, ISSN 1644-9665, 2011		M22
5	Todorović, P., Gordić, D., Babić, M., Jeremić, B., Demichela, M., Mačužić, I., An implementation of infrared thermography in maintenance plans within a world class manufacturing strategy, Thermal Science, Vol.17, No.4, pp. 977-987, ISSN 0354-9836, Doi 10.2298/TSCI120111044T, 2013		M22
6	Gordić, D., Jovičić, N., Babić, M., Modelling of a Spool Position Feedback Servovalves, The International Journal of Fluid Power, Vol.5, No.1, pp. 37-50, ISSN 1439-9776, 2004		M23
7	Gordić, D., Babić, M., Jovičić, N., Milovanović, D., Effects of the Variation of Torque Motor Parameters on Servovalve Performance, Strojniški vestnik - Journal of Mechanical Engineering, Vol.54, No.12, pp. 866-873, ISSN 0039-2480, 2008		M23
8	Gordić, D., Babić, M., Jelić, D., Končalović, D., Jovičić, N., & Šušteršič, V., Energy auditing and energy saving measures in 'Zastava Automobili' factory, THERMAL SCIENCE, Vol.13, No.1, pp. 185-193, ISSN 0354-9836, Doi 10.2298/TSCI0901185G, 2009		M23
9	Babić, M., Gordić, D., Jelić, D., Končalović, D., Analysis of the Electricity Production Potential in the Case of Retrofit of Steam Turbines in a District Heating Company, THERMAL SCIENCE, Vol.14, No.Supp, pp. S27-S40, ISSN 0354-9836, Doi 10.2298/TSCI100415027B, 2010		M23
10	Babić, M., Gordić, D., Jelić, D., Končalović, D., Milovanović, D., Jovičić, N., Despotović, M., Overview of a New Method for Designing High Efficiency Small Hydro Power Plants, THERMAL SCIENCE, Vol.14, No.Sup., pp. S155-S169, ISSN 0354-9836, Doi 10.2298/TSCI100515022B, 2010		M23

11	Babić, M., Milovanović, D., Jovičić, N., Gordić, D., Despotović, M., Šušteršić, V., Jelić, D., Končalović, D., Bošković, G., About Creation and Reached Goals of Development Policy in the Area of Energy Efficiency, Environmental Protection and Sustainable Development in the City of Kragujevac, THERMAL SCIENCE, Vol.14, No.Sup., pp. S1 - S14, ISSN 0354-9836, Doi 10.2298/TSCI100427064B, 2010	M23
12	Jelić, D., Gordić, D., Babić, M., Končalović, D., Šušteršić, V., Review of existing energy management standards and possibilities for its introduction in Serbia, Thermal Science, Vol.14, No.3, pp. 613-623, ISSN 0354-9836, Doi 10.2298/TSCI091106003J, 2010	M23
13	Jovicic, N., Boskovic, G., Vujic, G., Jovicic, G., Despotovic, M., Milovanovic, D., Gordic, D., Route Optimization to Increase Energy Efficiency and Reduce Fuel Consumption of Communal Vehicles, THERAL SCIENCE, Vol.14, No.Sup., pp. S67-S78, ISSN 0354-9836, Doi 10.2298/TSCI100525067J, 2010	M23
14	Savic, S., Obrovic, B., Despotovic, M., Gordic, D., The Influence of the Magnetic Field on the Ionized Gas Flow Adjacent to the Porous Wall, THERMAL SCIENCE, Vol.14, No.Sup., pp. S183-S196, ISSN 0354-9836, Doi 10.2298/TSCI100506023S, 2010	M23
15	Savic, S., Obrovic, B., Gordic, D., Jovanovic, S., Investigation Of The Ionized Gas Flow Adjacent To Porous Wall In The Case When Electroconductivity Is A Function Of The Longitudinal Velocity Gradient, Thermal Science, Vol.14, No.1, pp. 185-193, ISSN 0354-9836, 2010	M23
16	Sustersic, V., Babic, M., Gordic, D., Despotovic, M., Milovanovic, D., An Overview of the Regulatory Framework for the Geothermal Energy in Europe and Serbia, THERMAL SCIENCE, Vol.14, No.Sup, pp. 10.2298/TSCI100616068S, ISSN 0354-9836, Doi S115 - S125, 2010	M23
17	Vujić, G., Jovičić, N., Djurović - Petrović, M., Ubavin, D., Nakomčić, B., Jovičić, G., Gordić, D., Influence Of Ambience Temperature And Operational-Constructive Parameters On Landfill Gas Generation - Case Study Novi Sad, Thermal Science, Vol.14, No.2, pp. 555-564, ISSN 0354-9836, 2010	M23
18	Vukasinovic, V., Gordic, D., Babic, M., Jelic, D., Koncalovic, D., Technical potential for using biomass as a fuel in cogeneration plants in Serbia, Environmental Engineering and Management Journal, Vol.12, No.-, pp. -, ISSN 1582-9596, Doi <a href="http://omicron.ch.tuiasi.ro/EEMJ/pdfs/accepted/410_347_Vukasinovic_12.pdf">http://omicron.ch.tuiasi.ro/EEMJ/pdfs/accepted/410_347_Vukasinovic_12.pdf</a> , 2013	M23
19	Cvetkovic, D., Sustersic, V., Gordic, D., Stosic, S., Perfomance of single-stage rotating biological contactor with supplemental aeration, Environmental Engineering and Management Journal, Vol.13, No.3, pp. 681-688, ISSN 1582-9596, Doi <a href="http://omicron.ch.tuiasi.ro/EEMJ/pdfs/vol13/no3/21_626_Cvetkovic_11.pdf">http://omicron.ch.tuiasi.ro/EEMJ/pdfs/vol13/no3/21_626_Cvetkovic_11.pdf</a> , 2014	M23
<b>Total data of scientific activity of the teacher</b>		
<b>Total number of citation with no autocitation</b>	27 SCI (45 укупно)	
<b>Total number of paper on the SCI (SSCI) list</b>	19	
<b>The current engagement on projects</b>	Domestic: 1	International: 2
<b>Professional training</b>	<ul style="list-style-type: none"> <li>• Training Financial Engineering for Energy Efficiency Projects, CEEA, Norwegian Energy Efficiency Group, Нови Сад, Beograd i Aranđelovac, okt. 2002 – maj 2003,</li> <li>• The University Of Technology And Life Sciences, Bydgoszcz, Poljska, one week, 2007</li> <li>• Baden-Württemberg, Germany, one week, 2008</li> <li>• Canterbury Christ Church University, Engleska, one week, 2010</li> <li>• Instituto Superior Técnico and University of Porto, Portugal, one week, 2011</li> <li>• University of Bologna, Italija, one week, 2012</li> </ul>	
<b>Other information considered relevant books and monographs</b>		

Reviewer in SCI journals : Energy Conversion and Management, Energy Policy, Renewable & Sustainable Energy Reviews, Simulation Modelling Practice and Theory, Thermal Science

<b>Name and surname</b>		Lozica Ivanović	
<b>Title</b>		Full professor	
<b>Specific scientific area</b>		Mechanical constructions and mechanization	
<b>Academy career</b>	<b>Year</b>	<b>Institution</b>	<b>Area</b>
<b>Election in title</b>	2016	Faculty of engineering, University of Kragujevac	Mechanical constructions and mechanization
<b>Doctorate</b>	2007	Faculty of mechanical engineering, Kragujevac	Mechanical constructions and mechanization
<b>Diploma</b>	1987	Faculty of mechanical engineering, Kragujevac	Mechanical constructions and mechanization
<b>Ordinal no.</b>	<b>Course title</b>		<b>Type of study</b>
1.	Product design optimization		PhD studies
Papers in scientific journals in the field of study of the program from the official list of the responsible Ministry of Science, in accordance with the requirements of additional standards for a given field (minimum 10 no more than 20)			
1	<b>Ivanović L.</b> , Devedžić G., Mirić N., Čukovic S., Analysis of forces and moments in the gerotor pumps, Proc. Instn Mech. Engrs, Part C: J. Mechanical Engineering Science, Vol. 224, No. 10, 2010, pp. 2257-2269 DOI: 10.1243/09544062JMES2041, ISSN 0954-4062.		M23
2	<b>Ivanović L.</b> , Josifović D., Ilić A, Stojanović B., Tribological aspect of the kinematical analysis at trochoidal gearing in contact, Journal of the Balkan Tribological Association (JBTA), Vol. 17, No 1, pp. 37–47, 2011. ISSN 1310-4772.		M23
3	<b>Ivanovic L.</b> , Devedzic G., Cukovic Sasa., Miric N., Modeling of the Meshing of Trochoidal Profiles With Clearances, Journal of Mechanical Design, Vol.134, No.4, pp. 041003-1 / 041003-9, ISSN 1050-0472, Doi 10.1115/1.4005621, 2012.		M21
4	Blagojević M., Kočić M., Marjanović N., Stojanović B., Đorđević Z., <b>Ivanović L.</b> , Marjanović V., Influence of the friction on the cycloidal speed reducer efficiency, Journal of the Balkan Tribological Association, Vol.18, No.2, pp. 217-227, ISSN 1310-4772, 2012.		M23
5	Stojanovic B., Babic M., Marjanovic N., <b>Ivanovic L.</b> , Ilic A., Tribomechanical Systems in Mechanical Power Transmitters, Journal of the Balkan Tribological Association, Vol.18, No.4, pp. 497-506, ISSN 1310-4772, 2012.		M23
6	Ilić A., <b>Ivanović L.</b> , Josifović D., Savić S., Rosić B., Influence of Power Transmitter Dynamic Load on Physical and Chemical Properties of Used Lubricant, Journal of the Balkan Tribological Association (JBTA), Vol.19, No.1, pp. 106-116, ISSN 1310-4772, 2013.		M23
7	<b>Ivanović L.</b> , Josifović D., Ilić A., Stojanović B., Analytical model of the pressure variation in the gerotor pump chambers, Technics Technologies Education Management / TTEM, Vol.8, No.1, pp. 323-331, ISSN 1840-1503, 2013.		M23
8	Stojanovic B., <b>Ivanovic L.</b> , Tribomechanical systems in design, Journal of the Balkan Tribological Association, Vol.20, No.1, pp. 25-34, ISSN 1310-4772, 2014.		M23
9	Stojanović B., <b>Ivanović L.</b> , Application of aluminium hybrid composites in		M23

	automotive industry, Technical Gazette (Tehnički vjesnik), Vol.22, No.1, pp. 247-251, ISSN 1330-3651, Doi 10.17559/TV-20130905094303, 2015.	
10	<b>Ivanovic L.</b> , Reduction of the maximum contact stresses by changing geometric parameters of the trochoidal gearing teeth profile, Meccanica, Vol.51, No.9, pp. 2243-2257, ISSN 0025-6455, Doi 10.1007/s11012-015-0356-0, 2016.	M22
11	<b>Ivanović L.</b> , Mačkić T., Stojanović B., Analysis of the instantaneous friction coefficient of the trochoidal gear pair, Journal of the Balkan Tribological Association, Vol.22, No.1, pp. 281-293, ISSN 1310-4772, 2016.	M23
12	Stojanović B., Babić M., <b>Ivanović L.</b> , TAGUCHI OPTIMIZATION OF TRIBOLOGICAL PROPERTIES OF Al/SiC/GRAPHITE COMPOSITE, Journal of the Balkan tribological association, Vol.22, No.3, pp. 2582-2595, ISSN 1310-4772, 2016.	M23
13	<b>Ivanović L.</b> , Stojanović B., Blagojević J., Bogdanović G., Marinković A., Analysis of the flow rate and the volumetric efficiency of the trochoidal pump by application of Taguchi method, Tehnički vjesnik, Vol.2, No.24, pp. 265-270, ISSN 1330-3651, Doi 10.17559/TV-20150429090420, 2017.	M23
14	<b>Ivanovic L.</b> , Velickovic S., Stojanovic B., Kandeveva M., Jakimovska K., The Selection of Optimal Parameters of Gerotor Pump by Application of Factorial Experimental Design, FME Transactions, Vol.45, No.1, pp. 159-164, ISSN 1454-2092, Doi 10.5937/fmet1701159I, 2017.	M24
<b>Total data of scientific activity of the teacher</b>		
<b>Total number of citation with no autocitation</b>	73 (SCOPUS)	
<b>Total number of paper on the SCI (SSCI) list</b>	19	
<b>The current engagement on projects</b>	Domestic: 1	International:
<b>Professional training</b>	University St. Kliment Ohridski, Sofia, Bulgaria, 2012. University of Ljubljana, Slovenia, 2012. Faculty of Engineering, University of Bologna, Italy, 2012. Politecnico di Torino, Italy, 2014.	
<b>Other information considered relevant books and monographs</b>		

<b>Name and surname</b>	Nebojša Jovičić		
<b>Title</b>	Full professor		
<b>Specific scientific area</b>	Energy and process engineering		
<b>Academy career</b>	<b>Year</b>	<b>Institution</b>	<b>Area</b>
<b>Election in title</b>	2011	Faculty of mechanical engineering, Kragujevac	Energy and process engineering
<b>Doctorate</b>	2000.	Faculty of mechanical engineering, Kragujevac	Energy and process engineering
<b>Diploma</b>	1987.	Faculty of mechanical engineering, Kragujevac	Energy and process engineering
<b>Ordinal no.</b>	<b>Course title</b>		<b>Type of study</b>
1.	Modeling and optimization in the field of energy and environment		PhD studies
Papers in scientific journals in the field of study of the program from the official list of the responsible Ministry of Science, in accordance with the requirements of additional standards for a given field (minimum 10 no more than 20)			
1.	Gordic D., Babic M., Jovicic N., Sustersic V., Koncalovic D., Jelic D., Development of energy management system - Case study of Serbian car manufacturer, Energy Conversion And Management, Vol.51, No.12, pp. 2783-2790, ISSN 0196-8904, 2010		M21
2.	G. Jovicic, R. Nikolic, M. Zivkovic, D. Milovanovic, N. Jovicic, S. Maksimović, J. Djordjevic, An estimation of the high-pressure pipe residual life, Archives of Civil and Mechanical Engineering, Vol.13, No.1, pp. 36-44, ISSN 1644-9665, Doi <a href="http://dx.doi.org/10.1016/j.acme.2012.11.002">http://dx.doi.org/10.1016/j.acme.2012.11.002</a> , 2013		M22
3.	Vujic G., Jovicic N., Petrovic-Djurovic M., Ubavin D., Nakomcic B., Jovicic G. Gordic D., Influence of Meteorological and Operational-Constructive Parameters on Biogas Generation, Thermal Science, Vol.14, No.2, pp. 555-564, ISSN 0354-9836, Doi 10.2298/TSCI1002555V, 2010		M23
4.	Vujić G., Jovičić N., Babić M., Stanisavljević N., Batinić B., Pavlović A., Assessment Of Plastic Flows And Stocks In Serbia Using Material Flow Analysis, Thermal Science, Vol.14, No.S, pp. 89-95, ISSN 0354-9836, Doi 10.2298/TSCI100621031V, 2010		M23
5.	Vujic G., Jovicic N., Redzic N., Jovicic G., Batinic B., Stanisavljevic N., Abuhress O. A., A Fast Method for the Analysis of Municipal Solid Waste in Developing Countries - Case Study of Serbia, Environmental Engineering And Management Journal, Vol.9, No.8, pp. 1021-1029, ISSN 1582-9596, 2010		M23
6.	Vujić B., Vukmirović S., Vujić G., Jovičić N., Jovičić G., Babić M., Experimental And Artificial Neural Network Approach For Forecasting Of Traffic Air Pollution In Urban Areas: The Case Of Subotica, Thermal Science, Vol.14, No.S, pp. 79-87, ISSN 0354-9836, Doi 10.2298/TSCI100507032V, 2010		M23
7.	Jovičić, N., Bosković, G., Vujić, G., Jovičić, G., Despotović, M., Milovanović, D., Gordić, D., Route Optimization to Increase Energy Efficiency and Reduce Fuel Consumption of Communal Vehicles, Thermal Science, Vol.14, No.S, pp. 67-78, ISSN 0354-9836, Doi 10.2298/TSCI100525067J, 2010		M23
8.	Jovičić, G., Živković, M., Jovičić, N., Milovanović, D., Sedmak, A., Improvement of algorithm for numerical crack modeling, Archives of Civil and Mechanical Engineering, Vol.10, No.3, pp. 19-35, ISSN 1644-9665, 2010		M23

9.	Babić, M., Milovanović, D., Jovičić, N., Gordić, D., Despotović, M., Šušterčić, V., Jelić, D., Končalović, D., Bošković, G., About Creation and Reached Goals of Development Policy in the Area of Energy Efficiency, Environmental Protection and Sustainable Development in the City of Kragujevac, Thermal Science, Vol.14, No.5, pp. 1-14, ISSN 0354-9836, Doi 10.2298/TSCI100427064B, 2010	M23
10.	Babić, M., Gordić, D., Jelić, D., Končalović, D., Milovanović, D., Jovičić, N., Despotović, M., Šušterčić, V., Overview of a New Method for Designing High Efficiency Small Hydro Power Plants, Thermal Science, Vol.14, No.5, pp. 155-169, ISSN 0354-9836, Doi 10.2298/TSCI100515022B, 2010	M23
11.	Jovicic G., Zivkovic M., Jovicic N., Numerical Simulation of Crack Modeling using Extended Finite Element Method, Strojniški vestnik - Journal of Mechanical Engineering, Vol.55, No.9, pp. 549-554, ISSN 0039-2480, 2009	M23
12.	Jovicic G., Grabulov V., Maksimovic S., Zivkovic M., Jovicic N., Boskovic G., Maksimovic K., Residual life estimation of power plant component the high pressure turbine housing case, Thermal Science, Vol.13, No.4, pp. -, ISSN 0354-9836, 2009	M23
13.	Gordić, D., Babić, M., Jelić, D., Končalović, D., Jovičić, N., & Šušteršič, V., Energy auditing and energy saving measures in 'Zastava Automobili' factory, Thermal Science, Vol.13, No.1, pp. 185-193, ISSN 0354-9836, 2009	M23
14.	Gordić, D., Babić, M., Jovičić, N., Milovanović, D., Effects of the Variation of Torque Motor Parameters on Servovalve Performance, Strojniški vestnik - Journal of Mechanical Engineering, Vol.54, No.12, pp. 866-873, ISSN 0039-2480, 2008	M23
15.	Gordić, D., Jovičić, N., Babić, M., Modelling of a Spool Position Feedback Servovalves, The International Journal of Fluid Power, Vol.5, No.1, pp. 37-50, ISSN 1439-9776, 2004	M23
<b>Total data of scientific activity of the teacher</b>		
<b>Total number of citation with no auto citation</b>	34	
<b>Total number of paper on the SCI (SSCI) list</b>	15	
<b>The current engagement on projects</b>	Domestic: 2	International:
<b>Professional training</b>	2003, 2 months, University of Thrace, Xanthi, Greece 2004, 2 months, University of Thrace, Xanthi, Greece 2007 - 2009, 24 days, University of Technology and Life Science, Bydgoszcz, Poland	
<b>Other information considered relevant:</b>		
<ul style="list-style-type: none"> <li>- Manager of 5 domestic and 5 international projects,</li> <li>- Author/co author of 7 technical solutions.</li> </ul>		



<b>Name and surname</b>		Ivan Mačuzić	
<b>Title</b>		Associate Professor	
<b>Specific scientific area</b>		Industrial Engineering and Engineering Management	
<b>Academy career</b>	<b>Year</b>	<b>Institution</b>	<b>Area</b>
Election in title	2012	Faculty of engineering, University of Kragujevac	Industrial Engineering and Engineering Management
Doctorate	2011	Faculty of mechanical engineering, Kragujevac	Production Engineering, Industrial Engineering
Diploma	1996	Faculty of mechanical engineering, Kragujevac	Production Engineering
<b>Ordinal no.</b>	<b>Course title</b>		<b>Type of study</b>
1.	Advanced maintenance engineering		PhD studies
2.	Advanced methods and control tools of industrial processes		PhD studies
Papers in scientific journals in the field of study of the program from the official list of the responsible Ministry of Science, in accordance with the requirements of additional standards for a given field (minimum 10 no more than 20)			
1.	Slobodan Arsenijevic, Gordana Vukcevic-Globarevic, Vladislav Volarevic, Ivan Macuzic, Petar Todorovic, Irena Tanaskovic, Milan Mijailovic, Sasa Raicevic, Branislav Jeremic, Continuous controllable balloon dilation: a novel approach for cervix dilation, <i>Trials</i> , Vol.13, No.196, pp. 1-14, ISSN 1745-6215, Doi 10.1186/1745-6215-13-196, 2012		M 22
2.	Branko Tadic, Djordje B. Vukelic, Dragomir Miljanic, Bojan Bogdanovic, Ivan Macuzic, Igor Budak, Petar Todorovic, Model testing of fixture-workpiece interface compliance in dynamic conditions, <i>Journal of Manufacturing Systems</i> , Vol.34, No.1, pp. 1-8, ISSN 0278-6125, 2013		M 22
3.	Petar M. Todorović, Dušan R. Gordić, Milun Babić, Branislav M. Jeremić, Micaela Demichela, Ivan D. Mačuzić, An Implementation Of Infrared Thermography In Maintenance Plans Within A World Class Manufacturing Strategy, <i>Thermal Science</i> , Vol.17, No.1, pp. 1-12, ISSN 0354-9836, Doi 10.2298/TSCI120111044T, 2013		M 22
4.	Miladin Stefanovic, Danijela Tadic, Marko DJapan, Ivan Macuzic, Software for Occupational Health and Safety Risk Analysis Based on Fuzzy Model, <i>International Journal of Occupational Safety and Ergonomics</i> , Vol.18, No.2, pp. 127-136, ISSN 1080-3548, 2012		M 23
5.	B. Jeremic, D. Vukelic, P. M. Todorovic, I. Macuzic, M. Pantic, D. Dzunic, and B. Tadic, Static Friction at High Contact Temperatures and Low Contact Pressure, <i>Journal of Friction and Wear</i> , Vol.34, No.2, pp. 146-153, ISSN 1068-3666, Doi 10.3103/S1068366613020037, 2013		M 23
6.	B. M. Jeremić; P. M. Todorović; M. Babić; I. D. Mačuzić, Coefficient of Dynamic Behaviour as Parameter for TiN Coating Condition Monitoring, <i>Journal of the Balkan Tribological Association</i> , Vol.16, No.1, pp. 35-45, ISSN 1310-4772, 2010		M 23
7.	P. M. Todorovic, M. J. Babic, D. Z. Veljkovic, I. D. Macuzic, Z. G. Colovic, B. M. Jeremic, A failure analysis of a massive excavator reduction gear in surface mining using vibration-based condition monitoring, <i>Journal of the Balkan Tribological Association</i> , Vol.17, No.4, pp. 555-567, ISSN 1310-4772, 2011		M 23
8.	Todorović P., Jeremić B., Mačuzić I., Brković A., Proso U, Vibration analysis of cracked rotor during run-up, <i>Tribology in Industry</i> , Vol.30, No.1-2, pp. 55-62, ISSN 0354-8996, 2008		M 24

<b>Total data of scientific activity of the teacher</b>		
<b>Total number of citation with no auto citation</b>	4	
<b>Total number of paper on the SCI (SSCI) list</b>	7	
<b>The current engagement on projects</b>	Domestic:2	International: 1
<b>Professional training</b>		
<b>Other information considered relevant</b>		

<b>Name and surname</b>		<b>Nestic Snežana</b>	
<b>Title</b>		Assistant professor	
<b>Specific scientific area</b>		Industrial Engineering and Engineering Management, Production Engineering	
<b>Academy career</b>	<b>Year</b>	<b>Institution</b>	<b>Area</b>
Election in title	2015	Faculty of engineering, University of Kragujevac	Industrial Engineering and Engineering Management, Production Engineering
Doctorate	2014	Faculty of engineering, University of Kragujevac	Mechanical Engineering
Diploma	2008	Faculty of mechanical engineering, Kragujevac	Mechanical Engineering
<b>Ordinal no.</b>	<b>Course title</b>		<b>Type of study</b>
1.	Computer integrated enterprises and manufacturing		PhD studies
2.	Measurement and performance management of enterprise		PhD studies
Papers in scientific journals in the field of study of the program from the official list of the responsible Ministry of Science, in accordance with the requirements of additional standards for a given field (minimum 10 no more than 20)			
1.	S. Nestic, M. Stefanovic, A. Djordjevic, S. Arsovski, D. Tadic, A model of the assessment and optimization of production process quality using the fuzzy sets and genetic algorithm approach, European Journal of Industrial Engineering, Vol.9, No.1, pp. 77-99, ISSN 1751-5254, 2015		M21
2.	S. Nestic, A. Djordjevic, H. Puskaric, M. Zahar Djordjevic, D. Tadic, M. Stefanovic, The evaluation and improvement of process quality by using the fuzzy sets theory and genetic algorithm approach, Journal of Intelligent & Fuzzy Systems, Vol.29, No.5, pp. 2017-2028, ISSN 1064-1246, Doi 10.3233/IFS-151679, 2015		M22
3.	M. Stefanovic, S. Nestic, A. Djordjevic, D. Djurovic, I. Macuzic, D. Tadic, M. Gacic, An assessment of maintenance performance indicators using the fuzzy sets approach and genetic algorithms, Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, Vol.-, No.-, pp. -, ISSN 0954-4054, Doi 10.1177/0954405415572641, 2015		M23
4.	M. Stefanovic, D. Tadic, S. Nestic, A. Djordjevic, An Assessment of Distance Learning Laboratory Objectives for Control Engineering Education, Computer Application in Engineering Education, Vol.23, No.2, pp. 191-202, ISSN 1099-054, Doi 10.1002/cae.21589, 2015		M23
5.	Virtual and Networked Organizations, Emergent Technologies and Tools, Communications in Computer and Information Science, editor Putnik, D. Goran., Cruz-Cunha, Maria Manuela, chapter: M. Stefanovic, S. Arsovski, Z. Arsovski, A. Aleksic, S. Nestic, D. Rajkovic, Z. Punosevac, Integration of Virtual and Networked Organization Using Server Oriented Architecture, Publisher: Springer Berlin Heidelberg, 2012. ISBN 978-3-642-31799-6, Volume 248, pp 165-175		M14
6.	Intelligent Techniques in Engineering Management, editor C. Kahraman and S.Ç. Onar, chapter 22: D. Tadić, S. Arsovski, A. Aleksić, M. Stefanović, S. Nestić, A Fuzzy Evaluation of Projects for Business Processes' Quality Improvement, Publisher: Springer International Publishing, Switzerland, 2015. Intelligent Systems Reference Library Volume 87, ISBN DOI 10.1007/978-3-319-17906-3_22, pp 559-579.		M13

<b>Total data of scientific activity of the teacher</b>		
<b>Total number of citation with no auto citation</b>	26 ( Scopus)	
<b>Total number of paper on the SCI (SSCI) list</b>	5	
<b>The current engagement on projects</b>	Domestic:1	International: 1
<b>Professional training</b>	Faculty of Economics and Management, Nitra, Slovakia, 1.02.-02.03.2017.	
<b>Other information considered relevant</b>		

<b>Name and surname</b>		<b>Ranković Vesna</b>	
<b>Title</b>		<b>Full professor</b>	
<b>Specific scientific area</b>		Automation and Mechatronics, Applied Informatics and Computational Engineering	
<b>Academy career</b>	<b>Year</b>	<b>Institution</b>	<b>Area</b>
<b>Election in title</b>	2014	Faculty of engineering, University of Kragujevac	Automation and Mechatronics, Applied Informatics and Computational Engineering
<b>Election in title</b>	2009	Faculty of mechanical engineering, Kragujevac	Automation and Mechatronics, Applied Informatics and Computational Engineering
<b>Doctorate</b>	2004	Faculty of mechanical engineering, Kragujevac	Intelligent control, Robotics
<b>Diploma</b>	1991	Faculty of mechanical engineering, Kragujevac	Reliability of mechanical structures
<b>Ordinal no.</b>	<b>Course title</b>		<b>Type of study</b>
1.	Computational Intelligence in Engineering		PhD studies
Papers in scientific journals in the field of study of the program from the official list of the responsible Ministry of Science, in accordance with the requirements of additional standards for a given field (minimum 10 no more than 20)			
1.	Vesna Ranković, Nenad Grujović, Dejan Divac, Nikola Milivojević, Development of support vector regression identification model for prediction of dam structural behavior, Structural Safety, Vol.48, No.00, pp. 33-39, ISSN 0167-4730, Doi 10.1016/j.strusafe.2014.02.004, 2014.		M21
2.	Jasna Radulović, Vesna Ranković, Feedforward neural network and adaptive network-based fuzzy inference system in study of power lines, Expert Systems with Applications, Vol.37, No.1, pp. 165-170, ISSN 0957-4174, Doi 10.1016/j.eswa.2009.05.008, 2010		M21
3.	Vesna Ranković, Slobodan Savić, Application of feedforward neural network in the study of dissociated gas flow along the porous wall, Expert Systems with Applications, Vol.38, No.10, pp. 12531-12536, ISSN 0957-4174, Doi 10.1016/j.eswa.2011.04.039, 2011		M21
4.	Vesna Ranković, Nenad Grujović, Dejan Divac, Nikola Milivojević, Aleksandar Novaković, Modelling of Dam Behaviour Based on Neuro-Fuzzy Identification, Engineering Structures, Vol.35, pp. 107-113, ISSN 0141-0296, Doi 10.1016/j.engstruct.2011.11.011, 2012		M21
5.	Vesna Ranković, Aleksandar Novaković, Nenad Grujović, Dejan Divac, Nikola Milivojević, Predicting piezometric water level in dams via artificial neural networks, Neural Computing and Applications, Vol.24, No.5, pp. 1115-1121, ISSN 0941-0643, Doi 10.1007/s00521-012-1334-2, 2014		M22
6.	Vesna Ranković, Jasna Radulović, Ivana Radojević, Aleksandar Ostojić, Ljiljana Čomić, Neural network modeling of dissolved oxygen in the Gruža reservoir, Serbia, Ecological Modelling, Vol.221, No.8, pp. 1239-1244, ISSN 0304-3800, Doi doi:10.1016/j.ecolmodel.2009.12.023, 2010		M22
7.	Vesna Ranković, Jasna Radulović, Ivana Radojević, Aleksandar Ostojić, Ljiljana Čomić, Prediction of dissolved oxygen in reservoirs using adaptive network-based fuzzy inference system, Journal of Hydroinformatics, Vol.14, No.1, pp. 167-179, ISSN 1464-7141, Doi 10.2166/hydro.2011.084, 2012		M22
8.	J. Radulović, V. Ranković, M. Bojić, J.Skerlić, ENVIRONMENTAL IMPACTS OF THE ELECTROMAGNETIC FIELD LEVELS NEAR OVERHEAD TRANSMISSION LINES,		M23

	Environmental Engineering and Management Journal, Vol.13, No.3, pp. 627-633, ISSN 1582-9596, 2014	
9.	Radojevic Ivana, Comic Ljiljana, Rankovic Vesna, Ostojic Aleksandar, Topuzovic Marina, Applying Neural Networks for Predicting the Facultative Oligotrophic Bacteria in Two Reservoirs with Different Trophic State, Journal of Environmental Protection and Ecology, Vol.14, No.1, pp. 55-63, ISSN 1311-5065, Doi -, 2013	M23
10.	Vesna Ranković, Nenad Grujović, Dejan Divac, Nikola Milivojević, Radovan Slavković, Nonlinear Structural Behaviour Identification using Digital Recurrent Neural Networks, Strojarstvo: časopis za teoriju i praksu u strojarstvu, Vol.54, No.3, pp. 221-227, ISSN 0562-1887, 2012	M23
11.	Vesna Ranković, Jasna Radulović, Nenad Grujović., Dejan Divac, Neural Network Model Predictive Control of Nonlinear Systems Using Genetic Algorithms, Journal of Computers, Communications & Control, Vol.7, No.3, pp. 516-525, ISSN 1841-9836, 2012	M23
12.	Vesna Ranković, Jasna Radulović, Prediction of magnetic field near power lines by normalized radial basis function network, Advances in Engineering Software, Vol.42, No.11, pp. 934–938, ISSN 0965-9978, Doi 10.1016/j.advengsoft.2011.06.008, 2011	M23
<b>Total data of scientific activity of the teacher</b>		
<b>Total number of citation with no auto citation</b>	40	
<b>Total number of paper on the SCI (SSCI) list</b>	12	
<b>The current engagement on projects</b>	Domestic: 2	International
<b>Professional training</b>	NTUA Athens, TU Braunschweig	
<b>Other information considered relevant</b>		

<b>Name and surname</b>		Miladin Stefanović	
<b>Title</b>		Full professor	
<b>Specific scientific area</b>		Production Engineering, Industrial Engineering	
<b>Academy career</b>	<b>Year</b>	<b>Institution</b>	<b>Area</b>
<b>Election in title</b>	2014.	Faculty of engineering, University of Kragujevac	Industrial Engineering
<b>Election in title</b>	2010.	Faculty of engineering, University of Kragujevac	Industrial Engineering
<b>Doctorate</b>	2005.	Faculty of mechanical engineering, Kragujevac	Industrial Engineering
<b>Diploma</b>	1996.	Faculty of mechanical engineering, Kragujevac	Industrial Engineering
<b>Ordinal no.</b>	<b>Course title</b>		<b>Type of study</b>
1.	Integrated management system (IMS)		PhD studies
2.	Analysis and design of Information Systems		PhD studies
Papers in scientific journals in the field of study of the program from the official list of the responsible Ministry of Science, in accordance with the requirements of additional standards for a given field (minimum 5 no more than 20)			
1	Miladin Stefanovic, Milan Matijevic, Milan Eric, Visnja Simic, "Method of Design and Specification of Web Services Based on Quality System Documentation", Information System Frontiers, Vol.11, No.1, pp. 75-86, ISSN 1387-3326, 2009		M21
2	Miladin Stefanovic, The Objectives, Arhitectures and Effects of Distance Learning Laboratories for Industrial Engineering Education, Computers and Education, Vol.69, No.November 2013, pp. 250-262, ISSN 0360-1315, Doi 10.1016/j.compedu.2013.07.011, 2013		M21
3	Snezana Nestic, Miladin Stefanovic, Aleksandar Djordjevic, Slavko Arsovski, Danijela Tadic, A model of the assessment and optimization of production process quality using the fuzzy set and genetic algorithm approach, European Journal of Industrial Engineering, Vol.-, No.-, pp. -, ISSN 1751-5254, Doi <a href="http://www.inderscience.com/info/ingeneral/forthcoming.php?jcode=ejie">http://www.inderscience.com/info/ingeneral/forthcoming.php?jcode=ejie</a> , 2013		M21
4	Danijela Tadic, Aleksandar Aleksic, Miladin Stefanovic, Slavko Arosvski, Evaluation and Ranking of Organizational Resilience Factors by Using a Two Step Fuzzy AHP and Fuzzy TOPSIS, Mathematical Problems in Engineering, Vol.2014, No.ID 418085, pp. 1-13, ISSN 1024-123, Doi <a href="http://dx.doi.org/10.1155/2014/418085">http://dx.doi.org/10.1155/2014/418085</a> , 2014		M21
5	Aleksandar Aleksić, Miladin Stefanović, Danijela Tadić, Slavko Arsovski, A fuzzy model for assessment of organizational vulnerability, Measurement, Vol.51, No.1, pp. 214 - 223, ISSN 0263-2241, Doi 10.1016/j.measurement.2014.02.003, 2014		M21
6	Aleksandar Aleksic, Miladin Stefanovic, Slavko Arsovski, Danijela Tadic, An Assessment of Organizational Resilience Potential in SME of Process Industry, The Fuzzy Approach, Journal of Loss Prevention in the Process Industries,, Vol.26, No.2013, pp. 1238-1245, ISSN 0950-4230, Doi 10.1016/j.jlp.2013.06.004, 2013		M22
7	Milan Matijevic, Miladin Stefanovic, Vladimir Cvijetkovic, Vladimir Jokovic, Nenad Babajic, Miroslav Ravlic, Snezana Nestic, The Development and Implementation of a Thermal Process Trainer for Control and Measurement via the Internet, Computer Application in Engineering Education, Inter Science, John Wiley & Sons, Inc, Vol.22, No.1, pp. 167-177, ISSN 1099-0542, Doi 10.1002/cae.20543, 2014		M23

8	Danijela Tadić, PhD Miladin Stefanović, PhD Aleksandar Aleksi, The Evaluation and Ranking of Medical Device Suppliers by Using Fuzzy Topsis Methodology, Journal of Intelligent and Fuzzy Systems, Vol.-, No.-, pp. -, ISSN 1064-1246, Doi 10.3233/IFS-141174, 2014	M23
9	Miladin Stefanović, Milan Matijevic, Dragan Lazic, Experimental Plant for Supervision and Monitoring of an Intermitten Heating System for Engineering Training, International Journal of Engineering Education, Vol.29, No.3, pp. 799-807, ISSN 0949-149, 2013	M23
10	Miladin Stefanović, Danijela Tadić, Snežana Nestić, Aleskandar Đorđević, An Assessment of Distance Learning Laboratory Objectives for Control Engineering Education, Computer Application in Engineering Education, Vol.-, No.-, pp. -, ISSN 1099-0542, Doi 10.1002/cae.21589, 2013	M23
11	Danijela Tadic, Alev Taskin Gumus, Slavko Arsovski, Aleksandar Aleksic, Miladin Stefanovic, Evaluation of Quality Goals by Using Fuzzy AHP and Fuzzy TOPSIS Methodology, Journal of Intelligent and Fuzzy Systems, Vol.25, No.3, pp. 547 – 556, ISSN 1064-1246, Doi 10.3233/IFS-120659, 2013	M23
12	Aleksandar Aleksic, Danijela Tadic, Miladin Stefanovic, Mirjana Misita, Slavko Arsovski, A New Model for Organizational Vulnerabilities Assessment in Small and Medium Enterprises in Presence of Uncertainties, Metalurgia International, Vol.2013, No.1, pp. 150-153, ISSN 1582-2214, 2013	M23
13	Miladin Stefanovic, Danijela Tadic, Marko Djapan, Ivan Macuzic, Software for Occupational Health and Safety Risk Analysis Based on Fuzzy Model, International Journal of Occupational Safety and Ergonomics, Vol.18, No.2, pp. 127-136, ISSN 1080-3548, 2012	M23
14	Goran Devedžić, Branko Ristić, Miladin Stefanović, Saša Ćuković, Tanja Luković, Development of 3D parametric model of human spine and simulator for biomedical engineering education and scoliosis screening, Computer Applications in Engineering Education, Vol.20, No.3, pp. 434-444, ISSN 1099-0542, Doi DOI: 10.1002/cae.20411, 2012	M23
15	Danijela Tadic, Marko Djapan, Mirjana Misita, Miladin Stefanovic, Dragan Milanovic, A Fuzzy Model for Assessing Risk of Occupational Safety in Processing Industry, International Journal of Occupational Safety and Ergonomics, Vol.18, No.2, pp. 115-126, ISSN 1080-3548, 2012	M23
16	Miladin Stefanovic, Vladimir Cvjetkovic, Milan Matijevic, Visnja Simic, “A LabVIEW Based Remote Laboratory Experiments for Control Engineering Education”, Computer Applications in Engineering Education, Willey Inter Sceince, Vol.19, No.3, pp. 538 - 549, ISSN 1099-0542, Doi doi.wiley.com/10.1002/cae.20334, 2011	M23
17	Miladin Stefanovic, Milan Matijevic, Vladimir Cvijetkovic, Remote Controlled Laboratory Experiments on the Web, ISSN 1943-670X, International Journal of Industrial Engineering: theory, applications and practice, Vol.18, No.3, pp. 130-139, ISSN 1943-670, 2011	M23
18	Miladin Stefanovic, Milan Matijevic, Vladimir Cvjetkovic, Visnja Simic, „Web Based Laboratory for Engineering Education”, Computer Applications in Engineering Education, Inter Science, John Wiley & Sons, Inc, Vol.18, No.3, pp. 526–536, ISSN 1099-0542, Doi doi.wiley.com/10.1002/cae.20222, 2010	M23
19	Miladin Stefanović, Danijela Tadić, Slavko Arsovski, Zora Arsovski, Aleksandar Aleksic, A Fuzzy Multicriteria Method for E-learning Quality Evaluation, International Journal of Engineering Education, Vol.26, No.5, pp. 1200-1209, ISSN 0949-149, Doi -, 2010	M23



20	Miladin Stefanovic, Milan Martijevic, Vladimir Cvjetkovic, "Web-based Laboratories for Distance Learning", International Journal of Engineering Education, Vol.25, No.5, pp. 1005-1012, ISSN 0949-149, 2009	M23
<b>Total data of scientific activity of the teacher</b>		
<b>Total number of citation with no auto citation</b>	235 <a href="http://scholar.google.com/citations?user=AqSa7UAAAAAJ&amp;hl=en">http://scholar.google.com/citations?user=AqSa7UAAAAAJ&amp;hl=en</a>	
<b>Total number of paper on the SCI (SSCI) list</b>	24	
<b>The current engagement on projects</b>	Domestic: 2	International 1
<b>Professional training</b>	Short visits: Science Park in Seville, Spain, University of Maribor and the University of Ljubljana, Slovenia, University of Engineering and Natural Sciences, Bydgoszcz, Poland, DPU, Copenhagen, Denmark; Imperial College, London, United Kingdom; , Holland Amsterdam, The Netherlands; German University Cairo, Egypt	
<b>Other information considered relevant:</b> Member of IFIP International Federation for Information Processing - Technical Committee - TC3 Education since January 2007; Member of the editorial board of four international journals.		

<b>Name and surname</b>		Branko Tadić	
<b>Title</b>		Full professor	
<b>Specific scientific area</b>		Production engineering and industrial engineering	
<b>Academy career</b>	<b>Year</b>	<b>Institution</b>	<b>Area</b>
<b>Election in title</b>	2007	Faculty of mechanical engineering,Kragujevac	Production engineering and industrial engineering
<b>Doctorate</b>	1997	Faculty of mechanical engineering,Kragujevac	Production engineering
<b>Diploma</b>	1985	Faculty of mechanical engineering,Kragujevac	Production engineering
<b>Ordinal no.</b>	<b>Course title</b>		<b>Type of study</b>
1.	Theory and techniques of experiment		PhD studies
Papers in scientific journals in the field of study of the program from the official list of the responsible Ministry of Science, in accordance with the requirements of additional standards for a given field (minimum 10 no more than 20)			
1.	<b>B. Tadic</b> , P. M. Todorović, Dj. Vukelic, B. M. Jeremic, Failure analysis and effects of redesign of a polypropylene yarn twisting machine, Engineering Failure Analysis, Vol.18, No.5, pp. 1308-1321, ISSN 1350-6307, 2011.		[M21]
2.	Todorović P.,Vukelić Đ., <b>Tadić B.</b> , Veljković D., Budak I., Mačužić I., Lalić B., Modelling of dynamic compliance of fixture/workpiece interface, International Journal of Simulation Modelling, Vol.13, No.1, pp. 54-65, ISSN 1726-4529, Doi 10.2507/IJSIMM13(1)5.254, 2011.		[M21]
3.	<b>Tadić B.</b> , Jeremić B., Todorović P., Vukelić Đ., Proso U., Mandić V., Budak I., Efficient Workpiece Clamping by Indenting Cone-shaped Elements, International Journal of Precision Engineering and Manufacturing, Vol.13, No.10, pp. 1725-1735, ISSN -, Doi 10.1007/s12541-012-0227-8, 2012.		[M21]
4.	<b>Tadić B.</b> , Todorović P., Lužanin O., Miljanić D., Jeremić B., Bogdanović B., Vukelić Đ., Using specially designed high-stiffness burnishing tool to achieve high-quality surface finish, International Journal of Advanced Manufacturing Technology, Vol.1-4, No.67, pp. 601-611, ISSN 0268-3768, Doi 10.1007/s00170-012-4508-2, 2013.		[M21]
5.	<b>Tadić Branko</b> , Vukelić Đorđe, Miljanić Dragomir, Bogdanović Bojan, Mačužić Ivan, Budak Igor, Todorović Petar, Model testing of fixture-workpiece interface compliance in dynamic conditions, Journal of Manufacturing Systems, Vol.33, No.1, pp. 76-83, ISSN 0278-6125, Doi 10.1016/j.jmsy.2013.05.004, 2014.		[M21]
6.	Todorović P., <b>Branko Tadić</b> , Đorđe Vukelić, Marija Jeremić, Saša Ranđelović, Radovan Nikolić, Analysis of the influence of loading and the plasticity index on variations in surface roughness between two flat surfaces, Tribology International, Vol.81, No.1, pp. 276-282, ISSN 0301-679, 2015.		[M21]
7.	<b>Tadić B.</b> , Todorović P., Novkinić B., Buchmeiser B., Radenković M., Budak I., Vukelić Đ., FIXTURE LAYOUT DESIGN BASED ON A SINGLE-SURFACE CLAMPING WITH LOCAL DEFORMATION, International Journal of Simulation Modelling, Vol. 14 Issue 3, pp 379-391, ISSN 1726-4529, 2015.		[M21]
8.	Saša Ranđelović, <b>Branko Tadić</b> , Petar Todorović, Đorđe Vukelić, Danijela Miloradović, Milan Radenković, Christos Tsiafis, Modelling of the ball burnishing process with a high-stiffness tool, The International Journal of the Advanced Manufacturing Technology, Vol 81, pp 1509-1518, DOI 10.1007/s00170-015-7319-4, 2015.		[M21]
9.	<b>Branko Tadić</b> , Saša Ranđelović, Petar Todoroić, Jelena Živković, Vladimir Kočović, Igor Budak, Đorđe Vukelić, Using a high-stiffness burnishing tool for increased dimensional and geometrical accuracies of openings, Precision Engineering, Vol 43, pp. 335-344, ISSN: 0141-6359, 2016.		[M21]

10.	D Tadic, D D Milanovic, M Misita, <b>B Tadic</b> , New integrated approach to the problem of ranking and supplier selection under uncertainties, Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, Vol.225, No.(B9), pp. 1713-1724, ISSN 0954-4054, Doi 10.1243/09544054JEM2105, 2011.	[M22]
11.	Vukelić Đ., Ostojčić G., Stankovski S., Lazarević M., <b>Tadić B.</b> , Hodolić J., Simeunović N.: Machining fixture assembly/disassembly in RFID environment, Assembly Automation, Vol. 31, No. 1, pp. 62-68, ISSN 0144-5154, 2011.	[M23]
12.	Ostojčić G., Stankovski S., Vukelić Dj, Lazarević M., Hodolic J., <b>Tadic B.</b> , Odri S., Implementation of Automatic Identification Technology in a Process of Fixture Assembly / Disassembly, Strojniški vestnik - Journal of Mechanical Engineering, Vol. 57, No. 11, pp. 819-825, ISSN 0039-2480, Doi 10.5545/sc-jme.2010.131, 2011.	[M23]
13.	Ostojčić, G., <b>Tadic, B.</b> , Luzanin, O., Stankovski, S., Vukelic, DJ., Budak, I., Miladinovic, LJ., An integral system for automated cutting tool selection, Scientific Research and Essays, Vol. 6, No. 14, pp. 3240-3251, ISSN 1992-2248, 2011.	[M23]
14.	<b>Tadic B.</b> , Vukelic Dj., Hodolic J., Mitrovic S., Eric M., Conservative-Force-Controlled Feed Drive System for Down Milling, Strojniški vestnik - Journal of Mechanical Engineering, Vol. 57, No. 5, pp. 425-439, ISSN 0039-2480, 2011.	[M23]
15.	Vukelić Đ., <b>Tadić B.</b> , Lužanin O., Budak I. Križan P., Hodolić J., A rule-based system for fixture design, Scientific Research and Essays, Vol. 6, No. 27, pp. 5787-5802, ISSN 1992-2248, 2011.	[M23]
16.	Agarski B., Kljajin M., Budak I., <b>Tadić B.</b> , Vukelić Đ., Bosak M., Hodolić J., Application of multi-criteria assesment in evaluation of motor vehicles enviromental performances, Tehnički Vjesnik - Technical Gazette, Vol.19, No.2, pp. 221-223, ISSN 1330-36511330-3651, 2012.	[M23]
17.	Đ. Vukelić, <b>B. Tadić</b> , D. Miljanić, I. Budak, P. Todorovic, S. Randelović, B. Jeremić, Novel workpiece clamping method for increase machining performance, Tehnički vjesnik, Vol.19, No.4, pp. 837-846, ISSN 1330-36511330-3651, 2012.	[M23]
<b>Total data of scientific activity of the teacher</b>		
<b>Total number of citation with no auto citation</b>	1	
<b>Total number of paper on the SCI (SSCI) list</b>	17	
<b>The current engagement on projects</b>	Domestic:1	International :1
<b>Professional training</b>	ESI XX Minich (2005), GERAD University of Montreal, (2002)	
<b>Other information considered relevant</b>		

<b>Name and surname</b>		Danijela Tadić	
<b>Title</b>		Full professor	
<b>Specific scientific area</b>		Production engineering and industrial engineering	
<b>Academy career</b>	<b>Year</b>	<b>Institution</b>	<b>Area</b>
<b>Election in title</b>	2013	Faculty of mechanical engineering, Kragujevac	Industrial Engineering
<b>Election in title</b>	2005	Faculty of mechanical engineering, Kragujevac	Industrial Engineering
<b>Doctorate</b>	1999	Faculty of mechanical engineering, Belgrade	Industrial Engineering
<b>Diploma</b>	1991	Faculty of mechanical engineering, Kragujevac	Production Engineering
<b>Ordinal no.</b>	<b>Course title</b>		<b>Type of study</b>
1.	The methods of artificial intelligence in engineering		PhD studies
2.	Business intelligence		PhD studies
Papers in scientific journals in the field of study of the program from the official list of the responsible Ministry of Science, in accordance with the requirements of additional standards for a given field (minimum 10 no more than 20)			
1.	Tadić, D., Aleksić, A., Stefanović, M., Arsovski, S. (2014). Evaluation and Ranking of Organizational Resilience Factors by Using a Two Step Fuzzy AHP and Fuzzy TOPSIS, <i>Mathematical Problem in Engineering</i> , Vol. 2014, <a href="http://dx.doi.org/10.1155/2014/418085">http://dx.doi.org/10.1155/2014/418085</a> Article ID 418085		M 21
2.	Nestić, S., Stefanović, M., Đorđević, A., Arsovski, S., Tadić, D., (2013). A model of the assessment and optimization of production process quality using the fuzzy sets and genetic algorithm approach, <i>European Journal of Industrial Engineering</i> , <a href="http://www.inderscience.com/info/ingeneral/forthcoming.php?jcode=ejie">http://www.inderscience.com/info/ingeneral/forthcoming.php?jcode=ejie</a> ISSN 1751-5254		M 21
3.	Aleksić, A., Stefanović, M., Tadić, D. Arsovski, S. (2014). A fuzzy model for assessment of organization's vulnerability, <i>Measurement</i> , Vol. 51, 214-223, doi:10.1016/j.measurement.2014., ISSN 0263-2241		M 21
4.	Aleksić, A., Stefanović, M., Arsovski, S., Tadić, D. (2013). An assessment of organizational resilience potential in SMMES of the process industry, a fuzzy approach, <i>Journal of Loss Prevention in the Process Industries</i> , Vol 26 (6), 1238-1245, doi: 10.1016/j.jlpp.2013.06.004		M 22
5.	Tadić, D., Gumus, T.A., Arsovski, S, Aleksić, A., Stefanović, M. (2013). An evaluation of Quality Goals by Using Fuzzy AHP and Fuzzy TOPSIS Methodology, <i>Journal of Intelligent and Fuzzy systems</i> , Department of Mechanical Engineering Texax A&M University, Vol 25 (3), 547-556, ISSN: 1064-1246, doi:10.3233/IFS-120659		M 23
6.	Tadić, D., Misita, M., Milanović, D.D., Đukić, T., Senussi, G. (2013). A novel approach to process improvement in small and medium manufacturing enterprises, <i>J. of Engineering manufacturing Part B</i> , Institute of Mechanical Engineering, ISSN: 0954-4054, doi: 10.1177/095440541350876815		M 23
7.	Stefanović, M., Tadić, D., Nestić, S., Đorđević, A. (2013). An assessment of distance learning laboratory objectives for control engineering education, <i>Computer Applications in Engineering Education</i> , accepted for publishing, doi:10.1002/cae.21589		M 23
8.	Tadić, D., Stefanović, Aleksić, A. (2014), The Evaluation and ranking of medical devices suppliers by using a fuzzy TOPSIS methodology, <i>Journal of Intelligent and Fuzzy systems</i> , Department of Mechanical Engineering Texax A&M University, accepted for publishing, ISSN: 1064-1246, doi: doi:10.3233/IFS-14174		M 23

9.	Tadić, D., Đapan, M., Misita, M., Stefanović, M., Milanović, D.D. (2012). A Fuzzy Model for Assessing Risk of Occupational Safety in processing Industry, Int. J. of Occupational Safety and Ergonomics (JOSE), Centraly Institut Ochrony Pracy and central institute for labour Protection, Vol 18 (2),115-126, ISSN: 1080-3548	M 23
10.	Tadić, D., Savović, I., Misita, M., Arsovski, S., Milanović, D.D. (2012). Development of a fuzzy logic-based inherent safety index for food industries, Journal of Process Mechanical Engineering, Part E, Institute of Mechanical Engineering, accepted fot publishing, doi: 10.1177/0954-408912466369, ISSN: 0954-4089	M 23
11.	Tadić, D., Milanović, D.D., Misita, M., Tadić, B. (2011). New Integrated approach to the problem of ranking and supplier selection ubder uncertainties, J. of Engineering manufacturing Part B, Institute of Mechanical Engineering, ISSN: 0954-4054, 225 (9), 1713-1724	M 23
12.	Danijela Tadić, PhD Miladin Stefanović, PhD Aleksandar Aleksi, The Evaluation and Ranking of Medical Device Suppliers by Using Fuzzy Topsis Methodology, Journal of Intelligent and Fuzzy Systems, Vol.-, No.-, pp. -, ISSN 1064-1246, Doi 10.3233/IFS-141174, 2014	M 23
13.	Tadić, D., Popović, P., Đukić, A., A fuzzy approach to evaluation and management of therapeutic procedure in diabetes mellitus treatment, Yugoslav Journal of Operational rResearch, Vol.20, No.1, pp. 99-116, ISSN 0354-0243, 2010	M 24
14.	Tadić, D., Janković, S., Matijević, M., Fuzzy Multicriteria pproach for Evaluation and Ranking Therapeutic procedure, Review of Clinical Pharmacology and Pharmacokinetics, Int. Edition, Vol.21, No.1, pp. 225-230, ISSN 1011-6582, 2007	M 24
15.	Tadić, D., Janković, S., Matijević, M., Fuzzy Multicriteria Approach for Evaluation and Ranking Therapeutic Procedure, REVIEW OF CLINICAL PHARMACOLOGY AND PHARMACOKINETIC INTERNATIONAL EDITION, Vol.-, No.-, pp. -, ISSN -, 2007	M 24
16.	Tadić, B., Tadić, D., Marjanović, N., Fuzzy Approach of Business of Holding Equipment in the Conditions of Decreased Production Range, YUJOR, Vol.17, No.2, pp. 1-15, ISSN -, 2007	M 24
17.	Tadić, B., Mitrović, R., Tadić, D., Evidentiranje količina RS na teritoriji Republike Srbije - statistička procena, Ekonomski Anali, Ekonomski fakultet Univerziteta u Beogradu, Beograd, Vol.-, No.169, pp. 127-141, ISSN -, 2006	M 24
<b>Total data of scientific activity of the teacher</b>		
<b>Total number of citation with no auto citation</b>	98 (SCOPUS)	
<b>Total number of paper on the SCI (SSCI) list</b>	30	
<b>The current engagement on projects</b>	Domestic:1	International:1
<b>Professional training</b>	ESI XX Minich (2005), GERAD University of Montreal, (2002)	
<b>Other information considered relevant</b>		