

Табела 1. Подаци о наставницима Факултета техничких наука у Косовској Митровици потребни за унапређење сајта факултета

Име и Презиме	Ивица Чамагић
Звање	Ванредни професор
Катедра	Катедра за механику
Стручни назив	Доктор наука – машинство
Ужа научна област	Механика
Датум избора у звање	01.01.2019. године
Предмети које наставник држи на основним, мастер и докторским студијама (по акредитацији из 2021. године)	20.OM35 Металне конструкције 20.OM75 Испитивање машинских конструкција 20.OM48 Индустриска роботика 20.OM63 Прописи у саобраћају 20.OM25 Друмски и градски јавни саобраћај 20.OM115 Пут као фактор безбедности саобраћаја 20.OM34 Компјутерска визија 20.OM51 Савремене методе и анализе кинематских и динамичких система у мекатроници 20.MM37 Рачунарска механика лома 20.DM9 Одабрана поглавља механике лома 20.DM33 Нелинеарне осцилације механичких система 20.DM35 Интегритет машинских конструкција
Збирни подаци научне, односно уметничке и стручне активности наставника – подаци који ће бити приказани на почетној страни (на сајту факултета) за наставника	
Укупан број радова по категоријама	
Категорија	Број радова
M14	1
M22	1
M23	10
M24	16
M51	12
M52	1
M53	4
M33	27
M34	5
M63	7
M64	2
Цитираност	
Укупан број цитата: 85 (према Scopus-y), 114 (према ResearchGate-y), 109 (према google scholar-u)	
h-index: 6 (према Scopus-y), 6 (према ResearchGate-y), 6 (према google scholar-u, i-10 index: 2)	
Веб-сајтови и друштвене мреже (Scopus, ORCID, Google scholar, ResearchGate ...)	
Scopus Author ID: 57192976346	
ORCID iD: 0000-0003-4706-6333	
Google scholar	
Research gate	
Библиографија – подаци који ће се приказати за наставника кликом на одговарајући линк на сајту факултета	
Радови у часописима са SCI листе	
1. Milivoje Jovanović, <u>Ivica Čamagić</u> , Simon Sedmak, Aleksandar Sedmak, Zijah Burzić <u>The Effect of Material Heterogeneity and Temperature on Impact Toughness and Fracture Resistance of SA-387 Gr. 91 Welded Joints</u> , Materials	

2022, Vol. 15, No. 5, 1854, pp. 1-18, ISSN 1996-1944,
<https://doi.org/10.3390/ma15051854>, 02 Mar 2022.

2. **Ivica Čamagić**, Nemanja Vasić, Zijah Burzić, Aleksandar Sedmak, **Analysis of the Influence of Microstructure Heterogeneity and Mechanical Properties of Welded Joint Constituents on Fracture Toughness for Plane Strain, K_{Ic}** , Key Engineering Materials, ISSN 1013-9826, Vols. 488-489 (2012), pp. 617-620 © (2012) Trans Tech Publications, Switzerland, doi: <https://doi.org/10.4028/www.scientific.net/KEM.488-489.617>, Selected, peer reviewed papers from the 10th International Conference on Fracture and Damage Mechanics (FDM 2011), 19-21 September, 2011, Dubrovnik, Croatia (Z. Tonković and M.H. Aliabadi), <https://www.scientific.net/KEM.488-489.617>.
3. **Ivica Čamagić**, Nemanja Vasić, Zijah Burzić, Džafer Kudumović, Tamara Gvozdenović, Predrag Pravdić, **Influence of Testing Temperature and Crack Positioning on Behaviour of Welded Joint Submitted to Impact Load**, TECHNICS TECHNOLOGIES EDUCATION MANAGEMENT, ISSN 1840-1503, Impact Factor 0,351 (ISI Journal Citation Reports 2011), Vol. 7, No. 2, 2012, pp. 622-630, <http://www.ttem.ba/archive.html>.
4. **Ivica Čamagić**, Nemanja Vasić, Zijah Burzić, Srđan Jović, Tamara Gvozdenović, Džafer Kudumović, **Compatibility of Values of Plane Strain Fracture Toughness, K_{Ic} , Crack Growth and Impact Energy Parameter for Welded Joints Behaviour Evaluation in Presence of Cracks**, TECHNICS TECHNOLOGIES EDUCATION MANAGEMENT, ISSN 1840-1503, Impact Factor 0,351 (ISI Journal Citation Reports 2011), Vol. 8, No. 1, 2013, pp. 50-58, <http://www.ttem.ba/archive.html>.
5. **Ivica Čamagić**, Nemanja Vasić, Zlatibor Vasić, Zijah Burzić, Aleksandar Sedmak, **COMPATIBILITY OF FRACTURE MECHANICS PARAMETERS AND FATIGUE CRACK GROWTH PARAMETERS IN WELDED JOINT BEHAVIOR EVALUATION**, TEHNIČKI VJESNIK-TECHNICAL GAZETTE, ISSN 1330-3651 (print), ISSN 1848-6339 (online), Impact Factor (2012) 0,601, No. 2, Vol. 20 (April, 2013), pp. 205-211, <https://hrcak.srce.hr/file/147561>.
6. Bogdan Ćirković, **Ivica Čamagić**, Nemanja Vasić, Zijah Burzić, Boris Folić, **ANALYSIS OF THE SUPPORTING STRUCTURE OF COMPOSITE MATERIAL TOOL MACHINE USING THE FINITE ELEMENT METHOD**, TEHNIČKI VJESNIK-TECHNICAL GAZETTE, ISSN 1330-3651 (print), ISSN 1848-6339 (online), Impact Factor (2013) 0,615, No. 1, Vol. 22 (Februar, 2015), pp. 95-98, <https://hrcak.srce.hr/file/199211>.
7. Aleksandar Todić, Branko Pejović, Tomislav Todić, **Ivica Čamagić**, **The Effect of Vanadium on Morphology and Chemical Composition of Carbides in High Alloyed Chromium-Molybdenum Steels**, Crystallography Reports, ISSN 1063-7745, No. 7, Vol. 62, pp. 1028-1034, December 2017, DOI: 10.1134/S1063774517070288, <https://link.springer.com/article/10.1134/S1063774517070288>.
8. Obrad Anicic, Srdjan Jovic, **Ivica Camagic**, Mladen Radojkovic, Nenad Stanojevic, **Measuring of cutting forces and chip shapes based on different machining parameters**, Sensor Review, ISSN 0260-2288, Vol. 38 Issue: 3, 2018, pp.387-390, <https://doi.org/10.1108/SR-08-2017-0169>, <https://www.emeraldinsight.com/doi/full/10.1108/SR-08-2017-0169>.
9. Predrag Živković, Milosav Ognjanović, **Ivica Čamagić**, Milivoje Jovanović, Dragan Kalaba, Radoljub Tomic, Ivan Grgić, **Assessment of Probability of Gear Tooth Side Wear of a Planetary Gearbox**, TEHNIČKI VJESNIK-TECHNICAL GAZETTE, ISSN 1330-3651 (print), ISSN 1848-6339 (online), Impact Factor (2018) 0,644, No. 2, Vol. 27 (April, 2020), pp. 506-512, <https://doi.org/10.17559/TV->

[20191004093047, https://hrcak.srce.hr/23680.](https://hrcak.srce.hr/23680)

10. Aleksandar M. MIĆOVIĆ, Mirko S. KOMATINA, Nenko S. BRKLJAČ, Živče S. ŠARKOČEVIĆ, **Ivica R. ČAMAGIĆ**, Zoran V. GOLUBOVIĆ, **EVALUATION OF HEATING EFFICIENCY AND THERMAL COMFORT IN SPECIAL PURPOSE VEHICLE CABINS**, Thermal Science Journal , ISSN 2334-7163 (online edition), ISSN 0354-9836 (printed edition), Impact Factor (2020) 1,625, Year 2021, Vol. 25, No. 6A, pp. 4359-4370, <https://doi.org/10.2298/TSCI201103172M>, <http://thermalscience.vinca.rs/pdfs/papers-2021/TSCI201103172M.pdf>.
11. **I. Čamagić**, S. Jović, S. Makragić, P. Živković, Z. Burzić, **Influence of Temperature and Operation Time on the Fatigue Strength and Microstructure of Welded Joints of A-387Gr.B Steel**, **Materials Science**, volume 57, pages 86-93, (2021), <https://doi.org/10.1007/s11003-021-00518-1>, Print ISSN 1068-820X, Electronic ISSN 1573-885X, <https://link.springer.com/article/10.1007/s11003-021-00518-1>.

Радови у часописима ван SCI листе

1. **Ivica Čamagić**, Simon Sedmak, Aleksandar Sedmak, Zijah Burzić, Mladen Marsenić, **Effect of temperature and exploitation time on tensile properties and plain strain fracture toughness, K_{Ic} , in a welded joint**, (Proceedings Paper), IGF Workshop “Fracture and Structural Integrity”, Procedia Structural Integrity, ISSN 2452-3216, Volume 9 (2018), pp. 279-286, <https://doi.org/10.1016/j.prostr.2018.06.034> <https://www.sciencedirect.com/journal/procedia-structural-integrity/vol/9/suppl/C>.
2. **Ivica Čamagić**, Simon Sedmak, Zijah Burzić, Aleksandar Sedmak, **Influence of temperature and exploitation time on hardness and micro-structure of a welded joint in a reactor mantle**, (Proceedings Paper), ECF22-Loading and Environmental effects on Structural Integrity, Procedia Structural Integrity, ISSN 2452-3216, Volume 13 (2018), pp. 2249-2254, <https://doi.org/10.1016/j.prostr.2018.12.132>, <https://www.sciencedirect.com/science/article/pii/S2452321618303676>.
3. **Ivica Čamagić**, Simon A. Sedmak, Aleksandar Sedmak, Zijah Burzić, **Influence of temperature on fracture toughness values in different regions of A-387 Gr. B welded joint**, (Proceedings Paper), 25th International Conference on Fracture and Structural Integrity, Procedia Structural Integrity, ISSN 2452-3216, Volume 18 (2019), pp. 205-213, <https://doi.org/10.1016/j.prostr.2019.08.155>, <https://www.sciencedirect.com/science/article/pii/S2452321619303658>.
4. Emina Džindo, Simon A. Sedmak, **Ivica Čamagić**, Zijah Burzić, Srđa Perković, Ivana Cvetković, **Experimental determining of fracture behaviour of P460NL1 steel welded joint specimens**, (Proceedings Paper), 25th International Conference on Fracture and Structural Integrity, Procedia Structural Integrity, ISSN 2452-3216, Volume 18 (2019), pp. 231-236, <https://doi.org/10.1016/j.prostr.2019.08.158>, <https://www.sciencedirect.com/science/article/pii/S2452321619303683>.
5. **Ivica Čamagić**, Snežana Kirin, Aleksandar Sedmak, Zijah Burzić, **Risk based analysis of temperature and time effects on brittle fracture of A-387 Gr. B welded joint**, (Proceedings Paper), 25th International Conference on Fracture and Structural Integrity, Procedia Structural Integrity, ISSN 2452-3216, Volume 18 (2019), pp. 379-384, <https://doi.org/10.1016/j.prostr.2019.08.178>, <https://www.sciencedirect.com/science/article/pii/S2452321619303889>.
6. **Ivica Čamagić**, Zijah Burzić, Simon A. Sedmak, Aleksandar Sedmak, Dragan Lazarević, **Integrity and Life Assessment Procedure for a Reactor**, (Proceedings Paper), 25th International Conference on Fracture and Structural Integrity, Procedia Structural Integrity, ISSN 2452-3216, Volume 18 (2019), pp. 385-390, <https://doi.org/10.1016/j.prostr.2019.08.179>.

<https://www.sciencedirect.com/science/article/pii/S2452321619303890>.

7. **Ivica Čamagić**, Aleksandar Sedmak, Simon A. Sedmak, Zijah Burzić, **Relation between impact and fracture toughness of A-387 Gr. B welded joint**, (**Proceedings Paper**), 25th International Conference on Fracture and Structural Integrity, **Procedia Structural Integrity**, ISSN 2452-3216, Volume 18 (2019), pp. 903-907, <https://doi.org/10.1016/j.prostr.2019.08.241>, <https://www.sciencedirect.com/science/article/pii/S2452321619304512>.
8. Milivoje Jovanović, **Ivica Čamagić**, Aleksandar Sedmak, Zijah Burzić, Simon Sedmak, Predrag Živković, **Analysis of SA 387 Gr. 91 welded joints crack resistance under static and impact load**, (**Proceedings Paper**), 4th International Conference on Structural Integrity and Durability, ICSID 2020, **Procedia Structural Integrity**, ISSN 2452-3216, Volume 31 (2021), pp. 38-44, <https://doi.org/10.1016/j.prostr.2021.03.008>, <https://www.sciencedirect.com/science/article/pii/S2452321621000081>.
9. Todić Aleksandar, Čikara Dejan, Todić Tomislav, **Čamagić Ivica, Influence of Vanadium on Mechanical Characteristics of Air-Hardening Steels**, FME TRANSACTIONS, ISSN 1451-2092, Vol. 39, No. 2, 2011, pp. 49-54, UDC: 621, http://www.mas.bg.ac.rs/media/istrazivanje/fme/vol39/2/01_dcikara.pdf.
10. Aleksandar Todić, Dejan Čikara, Tomislav Todić, Branko Pejović, Milan Mišić and **Ivica Čamagić, The Effect of Vanadium Content on Mechanical Properties and Structure of Self-Hardening Steel X160CrMo12-1**, Journal of Mechanics Engineering and Automation, ISSN 2159-5275, Volume 3, Number 3, pp. 168-172, March 2013, DOI:10.17265/2159-5275/2013.03.006, (Google Scholar, CSA Technology Research Database, Database of EBSCO, Massachusetts, USA, Index Copernicus, Poland, Norwegian Social Science Data Services (NSD), Norway, Summon Serials Solutions, CiteFactor (USA), Scientific Indexing Services, SJournals, ...).
11. **I. Camagic**, P. Zivkovic, S. Makragic, M. Radojkovic and A. Radovic, **Influence of Temperature and Time of Exploitation of Welded Joints in the Operation of Static and Dynamic Loads**, British Journal of Applied Science & Technology, ISSN 2231-0843, No. 3, Vol. 17, 2016, pp. 1-12, DOI: 10.9734/BJAST/2016/28339, <http://www.sciencedomain.org/issue/1753>, US National Library of Medicine (NLM) Catalog (see ftp.ncbi.nih.gov/pubmed/J_Medline.txt).
12. Skulić Aleksandar D., Pejović Branko B., Todić Tomislav N., **Čamagić Ivica R.**, Mićić Vladan M, **Methods and Devices for Registration of Road Microprofiles**, Tehnika, ISSN 0040-2176, vol. 71, br. 5, str. 697-701, 2016, UDC: 625.7111.3.032.8, DOI: 10.5937/tehnika1605697S, www.sits.org.rs/textview.php?file=348.html, Savez inženjera i tehničara Srbije.
13. A. Todić, D. Čikara, V. Lazić, T. Todić, **I. Čamagić**, A. Skulić, D. Čikara, **Examination of Wear Resistance of Polymer-Basalt Composites**, Tribology in Industry, ISSN 0354-8996 (print version), ISSN 2217-7965 (electronic version), Vol. 35, No. 1, pp. 36-41, 2013, <http://www.tribology.rs/journals/2013/2013-1/4.pdf>.
14. B. Ćirković, **I. Čamagić**, N. Vasić, A. Ilić, **RESEARCH ON THE INFLUENCE OF COMPOSITE MATERIALS ON THE INTEGRITY OF THE SUPPORTING STRUCTURE OF THE MACHINE EXPOSED TO VARIABLE STRESS**, STRUCTURAL INTEGRITY AND LIFE, ISSN 1451-3749 (štampano izdanje) (printed edition), EI ISSN 1820-7863 (Online), Vol. 13, No. 2, 2013, pp. 125–130, <http://divk.inovacionicentar.rs/ivk/ivk13/125-IVK2-2013-BC-IC-NV-AL.pdf>.
15. **I. Čamagić**, Z. Burzić, A. Sedmak, N. Vasić, B. Ćirković, Mahdi Mohamed Ahmad Algool, **Influence of Mechanical Properties and Microstructural Heterogeneity**

of Welded Joint Constituents on Tensile Properties and Fracture Toughness at Plane Strain, K_{Ic} , STRUCTURAL INTEGRITY AND LIFE, ISSN 1451-3749 (štampano izdanje) (printed edition), EI ISSN 1820-7863 (Online), Vol. 14, No. 1, 2014, pp. 45–49, <http://divk.inovacionicentar.rs/ivk/ivk14/045-IVK1-2014-IC-ZB-AS-NV-BC-MMA.pdf>.

16. Todić A., Čikara D., Pejović B., Todić T., Mićić V., **Čamagić I., Influence of Vanadium Content on the Toughness and Hardness of High-alloyed Cr-Mo Steel**, Acta Mechanica Slovaca, Volume 18, Issue 2, 2014, Pages 82–87, ISSN 1335-2393, DOI: 10.1515/mopa-2014-0024, Faculty of Mechanical Engineering Technical University of Košice, <http://www.actamechanica.sk/e-publications/2014/volume-18-issue-no-2/362-influence-of-vanadium-content-on-the-toughness-and-hardness-of-high-alloyed-cr-mo-steel>.
17. **I. Čamagić**, N. Vasić, P. Živković, A. Radović, T. Sedmak, M. Burzić, Z. Burzić, **Compatibility of Endurance Limit and Fatigue Crack Growth Parameters in Evaluation of Low Alloyed Steel Welded Joint Behaviour**, Advanced Materials Research, ISSN print 1022-6680, ISSN cd 1022-6680, ISSN web 1662-8985, Trans Tech Publications, Switzerland, doi: <https://doi.org/10.4028/www.scientific.net/AMR.1111.121>, with the title Structural Integrity of Welded Structures XI, Vol. 1111, pp. 121-126, Jul. 2015, <https://www.scientific.net/AMR.1111.121>.
18. **Ivica Camagic**, Nemanja Vasic, Bogdan Cirkovic, Zijah Burzic, Aleksandar Sedmak, Aleksandar Radovic, **Influence of temperature and exploitation period on fatigue crack growth parameters in different regions of welded joints**, Frattura ed Integrità Strutturale, ISSN 1971-8993, No. 36, Vol. 10, (April 2016), pp. 1-7, DOI: 10.3221/IGF-ESIS.36.01, GRUPPO ITALIANO FRATTURA, VIA G DI BIASIO, CASSINO, ITALY, 03043, <http://www.fracturae.com/index.php/fis/issue/view/289>.
19. **Ivica Čamagić**, S. Jović, M. Radojković, S. A. Sedmak, A. Sedmak, Z. Burzić, C. Delamarian, **Influence of Temperature and Exploitation Period on the Behaviour of a Welded Joint Subjected to Impact Loading**, STRUCTURAL INTEGRITY AND LIFE, ISSN 1451-3749 (štampano izdanje) (printed edition), EI ISSN 1820-7863 (Online), Vol. 16, No. 3, 2016, pp. 179–185, <http://divk.inovacionicentar.rs/ivk/ivk16/179-IVK3-2016-IC-SJ-MR-SAS-AS-ZB-CD.pdf>.
20. Aleksandar Todić, Dejan Čikara, Tomislav Todić, Branko Pejović, **Ivica Čamagić**, Vukoje Vukojević, **The Influence of the Vanadium Content on the Toughness and Hardness of Wear resistant High-alloyed Cr-Mo Steel**, FME TRANSACTIONS, ISSN 1451-2092, Vol. 45, No. 1, 2017, pp. 130-134, UDC: 621, doi:10.5937/fmet1701130T, http://www.mas.bg.ac.rs/_media/istrazivanje/fme/vol45/1/21_dcikara_et_al.pdf.
21. Aleksandar Todić, Dejan Čikara, Branko Pejović, Tomislav Todić, **Ivica Čamagić**, Vladan Mićić, Suzana Yusup, **The influence of the vanadium content on the toughness and hardness of high-alloyed Cr-Mo steel**, ZAŠTITA MATERIJALA, ISSN 0351-9465, E-ISSN 2466-2585, Vol. 58, br. 2, 2017, str. 145-150, UDC: 669.15`26`28-194.3, doi: 10.5937/ZasMat1702145T, <http://idk.org.rs/izdanja-2017-godine/zastita-materijala-2-2017/>, Inženjersko društvo za koroziju.
22. Simon Sedmak, Radomir Jovičić, Aleksandar Sedmak, Branislav Đorđević, **Ivica Čamagić**, **Numerical Analysis of Different Weld Geometries of Lap Welded Joint in Ammonia Transport Tanks**, STRUCTURAL INTEGRITY AND LIFE, ISSN 1451-3749 (štampano izdanje) (printed edition), EI ISSN 1820-7863 (Online), Vol. 17, No. 3, 2017, pp. 217–220, <http://divk.inovacionicentar.rs/ivk/ivk17/217-IVK3-2017-SAS-RJ-AS-BDj-IC.pdf>.

23. **Ivica Čamagić**, Simon Sedmak, Aleksandar Sedmak, Zijah Burzić, Aleksandar Todić, **Impact of Temperature and Exploitation Time on Plane Strain Fracture Toughness, K_{Ic} , in a Welded Joint**, STRUCTURAL INTEGRITY AND LIFE, ISSN 1451-3749 (štampano izdanje) (printed edition), EISSN 1820-7863 (Online), Vol. 17, No. 3, 2017, pp. 239–244, <http://divk.inovacionicentar.rs/ivk/ivk17/239-IVK3-2017-IC-SAS-AS-ZB-AT.pdf>.
24. **Ivica Camagic**, Simon A. Sedmak, Aleksandar Sedmak, Zijah Burzic, Mihajlo Arandjelovic, **The impact of the temperature and exploitation time on the tensile properties and plain strain fracture toughness, K_{Ic} in characteristic areas of welded joint**, Frattura ed Integrità Strutturale, ISSN 1971-8993, No. 46, Vol. 12, (October 2018), pp. 371-382, DOI: 10.3221/IGF-ESIS.46.34, GRUPPO ITALIANO FRATTURA, VIA G DI BIASIO, CASSINO, ITALY, 03043, <https://www.fracturae.com/index.php/fis/issue/view/299>.
25. M. Jovanović, **I. Čamagić**, S.A. Sedmak, P. Živković, A. Sedmak, **Crack initiation and propagation resistance of HSLA steel welded joint constituents**, STRUCTURAL INTEGRITY AND LIFE, ISSN 1451-3749 (štampano izdanje) (printed edition), EISSN 1820-7863 (Online), Vol. 20, No. 1, 2020, pp. 11–14, <http://divk.inovacionicentar.rs/ivk/ivk20/011-IVK1-2020-MJ-IC-SAS-PZ-AS.pdf>.
26. Simon A. Sedmak, Mihajlo Arandđelović, Radomir Jovičić, Dorin Radu, **Ivica Čamagić, Influence of Cooling Time t8/5 on Impact Toughness of P460NL1 Steel Welded Joints**, Advanced Materials Research, ISSN: 1662-8985, Vol. 1157, pp 154-160, february 2020, doi:10.4028/www.scientific.net/AMR.1157.154, Trans Tech Publications Ltd, Switzerland, Main Theme: Innovative Technologies for Joining Advanced Materials X, <https://www.scientific.net/AMR.1157.154>.
27. Dragan Lazarević, Bogdan Nedić, Živče Šarkočević, **Ivica Čamagić**, Jasmina Dedić, **METHODS OF INTEGRATING MODERN MEASURING DEVICES ON MACHINING SYSTEMS**, ACTA TECHNICA CORVINIENSIS-Bulletin of Engineering, Fascicule 1 [January-March], TOME XIV, 2021, ISSN 2067-3809, pp. 101-106, University POLITEHNICA Timisoara, Faculty of Engineering Hunedoara, 5 Revolutiei, 331128, Hunedoara, ROMANIA, <http://acta.fih.upt.ro/pdf/2021-1/ACTA-2021-1-17.pdf>.
28. Mladen Radojković, **Ivica Čamagić**, Živče Šarkočević, Predrag Živković, Zoran Golubović, **Stress distribution on an isotropic plate with a rectangular opening under biaxial tension load**, STRUCTURAL INTEGRITY AND LIFE, ISSN 1451-3749 (štampano izdanje) (printed edition), EISSN 1820-7863 (Online), Vol. 21, No. 1, 2021, pp. 91–94, <http://divk.inovacionicentar.rs/ivk/ivk21/091-IVK1-2021-MR-IC-ZS-PZ-ZG.pdf>.
29. Aleksandar Skulić, Aleksandar Todić, Branko Pejović, Tomislav Todić, **Ivica Čamagić**, Vlada Mićić, **METODE I UREDJAJI ZA REGISTROVANJE MIKROPROFILA PUTA**, TEHNIČKA DIJAGNOSTIKA, ISSN 1451-1975, God. XIV, Br. 4, 2015, str. 62-66, Visoka tehnicka škola strukovnih studija, Beograd, www.visokatehnicka.edu.rs.
30. **I. Čamagić**, N. Vasić, B. Ćirković, S. Cvetković, Z. Vasić, **VARIABLE AND IMPACT LOAD TESTING OF HSLA STEEL WELDED JOINT**, STRUCTURAL INTEGRITY AND LIFE, ISSN 1451-3749 (štampano izdanje) (printed edition), EISSN 1820-7863 (Online), Vol. 10, No. 3, 2010, pp. 231-234, <http://divk.inovacionicentar.rs/ivk/ivk10/231-234-IVK3-2010-IC-NV-BC-SC-ZV.pdf>.
31. **I. Čamagić**, Z. Burzić, S. Cvetković, **THE USAGE OF THE FRACTURE MECHANICS IN DETERMINING THE GROWTH PARAMETERS OF THE FATIGUE CRACK FOR PARTICULAR AREAS OF A WELDED JOINT**,

ZAVARIVANJE I ZAVARENE KONSTRUKCIJE, ISSN 0354-7965, 2008,
vol 53, No. 3, pp. 97-103, <https://scindeks-clanci.ceon.rs/data/pdf/0354-7965/2008/0354-79650803097C.pdf>.

32. **Ivica Čamagić**, Nemanja Vasić, Zlatibor Vasić, Zijah Burzić, Aleksandar Todić, **ODREĐIVANJE TRAJNE DINAMIČKE ČVRSTOĆE EPRUVETA OSNOVNOG METALA I ZAVARENOG SPOJA NISKOLEGIRANOG ČELIKA POVIŠENE ČVRSTOĆE**, IMK-14 Istraživanje i razvoj, ISSN 0354-6829, Godina XVII, Broj (38), 1/2011, str. 53-56, <http://www.imk14-rad.com/index.php/sr/>.
33. Pejović Branko, Ćirković Bogdan, **Čamagić Ivica, O JEDNOJ EFIKASNOJ METODI ZA PRORAČUN NOSAČA ALATA KOD UNUTRAŠNJE STRUGANJA DUGAČKIH OBRAĐAKA**, TEHNIČKA DIJAGNOSTIKA, ISSN 1451-1975, 2009, vol. 8, br. 3, str. 21-27, <https://scindeks.ceon.rs/journaldetails.aspx?issn=1451-1975>.

Радови са међународних конференција

1. Burzić Z., **Čamagić I.**, Sedmak S., Sedmak A., Grabulov V., **CHARACTERISATION OF DIFFERENT CRACK PARAMETERS IN HIGH STRENGTH STEEL WELDED JOINT**, IIW International Congress on Welding and Allied Processes, November 29-December 1, 2004, Cairo, Egypt.
2. Slavica Cvetković, **Ivica Čamagić**, **PREDLOG KONCEPCIJE TEHNOLOŠKOG REŠENJA SANACIJE, TEHNIČKOG UREĐENJA I REKULTIVACIJE POSTOJEĆIH SMETLIŠTA**, VIII MEĐUNAODNO SAVETOVANJE O DOSTIGNUĆIMA ELEKTROTEHNIKE, MAŠINSTVA I INFORMATIKE, DEMI 2007, Banja Luka, ISBN 99938-623-2-0 (str. 855-860), <http://demi.rs.ba/2017/>.
3. Predrag ŽIVKOVIĆ, **Ivica ČAMAGIĆ**, **PARAMETRIC MODELING OF GEAR GEOMETRY BASED ON RELATIONS OF SIZE FORM AND TRANSMISSION RATIO IN GEAR SHAFTING**, Peti međunarodni simpozijum "KONSTRUISANJE, OBLIKOVANJE I DIZAJN 2008", Novi Sad, 15 -16. april 2008 (str. 107-110), ISBN 978-86-7892-104-9, <http://www.kod.ftn.uns.ac.rs/images/proceedings/kod2008.pdf>.
4. **Ivica Čamagić**, Zijah Burzić, Slavica Cvetković, **THE ANALYSIS OF THE FRACTURE RESISTANCE FROM THE ASPECT OF THE APPLICATION OF THE PARAMETRES OF THE FRACTURE MECHANICS FOR A WELDED JOINT OF LOW-ALLOY STEEL WITH HIGHER SOLIDITY IN THE PRESENCE OF CRACKS**, 10th International Conference "Research and Development in Mechanical Industry", 16-19 September 2010, Donji Milanovac, Serbia (str. 225-233), ISBN 978-86-6075-017-6, <http://satcip.com/radmi/proceedings.html>.
5. **Ivica Čamagić**, Slavica Cvetković, Zijah Burzić, **THE TESTING OF TENSE AND BLAST CHARACTERISTICS OF THE TEST TUBES OF THE WELDED JOINT AND THE COMPONENTS OF THE WELDED JOINT OF LOW-ALLOY STEEL WITH HIGHER DENSITY AND THE ESTIMATION OT THE EFFECTS OF HETEROGENITY OF THE WELDED JOINT STRUCTURE TO THE CHANGE OF THE DEFORMITY CONDITION**, 1st International Scientific Conference on Engineering "Manufacturing and Advanced Technologies" MAT 2010, Mostar, Bosnia and Herzegovina, 18-20 November 2010 (str. 285-290), ISSN 1986-9126.
6. **Ivica Čamagić**, Slavica Cvetković, Zijah Burzić, Predrag Zivković, **STRESS ANALYSIS OF THE HIGH-STRENGTH LOW-ALLOYED STEEL SUBMITTED TO VARIABLE LOAD**, The International Conference, "Mechanical Engineering in XXI Century", 25-26 November 2010, Niš, Serbia (str. 221-223), ISBN

978-86-6055-008-0.

7. Aleksandar Todić, Dejan Čikara, Tomislav Todić, Branko Pejović, **Ivica Čamagić**, **ISTRAŽIVANJE UTICAJA VANADIJUMA NA STRUKTURU I ZATEZNU ČVRSTOĆU SAMOKALJIVIH ČELIKA**, II međunarodni kongres, "Inženjerstvo, ekologija i materijali u procesnoj industriji", 09-11 mart 2011, Jahorina, Bosna i Hercegovina (str. 1117-1124), ISBN 978-99955-81-01-5.
8. **Ivica Čamagić**, Nemanja Vasić, Zijah Burzić, **FATIGUE ANALYSIS FROM FRACTURE MECHANICS ANGLE**, 10th Anniversary International Conference on Accomplishments in Electrical and Mechanical Engineering and Information Technology, DEMI 2011, Banja Luka (str. 159-164), ISBN 978-99938-39-36-1, <http://demi.rs.ba/2017/>.
9. Bogdan Ćirković, **Ivica Čamagić**, Nemanja Vasić, **COMPOSITE MATERIALS SUCH APSORPTION MATERIALS FOR SUPPORTING STRUCTURES OF MACHINES**, 34th INTERNATIONAL CONFERENCE ON PRODUCTION ENGINEERING, September 28-30 2011, Niš, Serbia University of Niš, Faculty of Mechanical Engineering (str. 121-124), ISBN 978-86-6055-019-6.
10. Aleksandar Todić, Dejan Čikara, Tomislav Todić, Branko Pejović, Bogdan Ćirković, **Ivica Čamagić**, **THE EFFECT OF VANADIUM CONTENT ON MECHANICAL PROPERTIES AND STRUCTURE OF SELF-TEMPERED STEEL X160CrMo12-1**, 34th INTERNATIONAL CONFERENCE ON PRODUCTION ENGINEERING, September 28-30 2011, Niš, Serbia University of Niš, Faculty of Mechanical Engineering (str. 99-102), ISBN 978-86-6055-019-6.
11. **Čamagić I.**, Vasić N., Cvetković S., Burzić Z., Todić A., **BEHAVIOR ASSESSMENT OF HIGH-STRENGTH LOW-ALLOYED STEEL EXPOSED TO TENSILE AND VARIABLE LOAD**, 11th International Conference "Research and Development in Mechanical Industry", RaDMI 2011, 15-18. September 2011, Soko Banja, Serbia (str. 145-150), ISBN 978-86-6075-027-5, <http://satcip.com/radmi/proceedings.html>.
12. **Ivica Čamagić**, Nemanja Vasić, Zijah Burzić, Aleksandar Sedmak, Aleksandar Todić, **INFLUENCE OF MICROSTRUCTURE HETEROGENEITY WELDED JOINT CONSTITUENTS ON VALUES OF FRACTURE TOUGHNESS AND IMPACT ENERGY**, 8th International scientific conference Development and modernization of production, Velika Kladuša, BiH, September 29th-October 1st 2011, PROCEEDINGS, University of Bihać, Fakulty of tehnical engineering, pp. 85-90, ISBN 978-9958-624-34-6.
13. **Ivica ČAMAGIĆ**, Nemanja VASIĆ, Tamara SEDMAK, Meri BURZIĆ, Srdjan JOVIĆ, Bogdan CIRKOVIC, Aleksandar TODIĆ, **COMPATIBILITY OF CRACK GROWTH PARAMETERS AND IMPACT ENERGY IN THE EVALUATION OF LOW ALLOY STEEL WELDED JOINTS BEHAVIOR**, The Eighth International Symposium KOD 2014, Machine and Industrial Design in Mechanical Engineering, 12-15 June 2014, Hotel Marina, Balatonfüred, Hungary, Faculty of Technical Sciences-Novi Sad, Serbia (str. 243-248), ISBN 978-86-7892-615-0, <http://www.kod.ftn.uns.ac.rs/images/proceedings/kod2014.pdf>.
14. Aleksandar Todić, Božidar V. Krstić, Dejan Čikara, Tomislav Todić, **Ivica Čamagić**, **MICROSTRUCTURAL CHANGES IN THE FUNCTION TO CHANGE THE CONTENTS OF VANADIUM IN STEEL FORMOTOR VEHICLES**, International Congress Motor Vehicles & Motors 2014, Kragujevac, Serbia, October 09rd-10th 2014 (str. 252-255), ISBN 978-86-6335-010-6.
15. **I. Čamagić**, Z. Burzić, A. Sedmak, H. Daščau, L. Milović, **Temperature effect on a low-alloyed steel welded joints tensile properties**, The 3rd IIW South-East

European Welding Congress, "Welding & Joining Technologies for a Sustainable Development & Environment", June 3-5, 2015, Timisoara, Romania, Proceedings (str. 77-81), ISBN 978-606-554-955-5, <http://www.seeiiw2015.com/congress02.php>.

16. Z. Burzić, **I. Čamagić**, A. Sedmak, **Fatigue strength of a low-alloyed steel welded joints**, The 3rd IIW South-East European Welding Congress, "Welding & Joining Technologies for a Sustainable Development & Environment", June 3-5, 2015, Timisoara, Romania, Proceedings (str. 135-138), ISBN 978-606-554-955-5, <http://www.seeiiw2015.com/congress02.php>.
17. **Ivica Čamagić**, Miloš Milošević, Srđan Jović, Zijah Burzić, Aleksandar Sedmak, **TEMPERATURE AND TIME EFFECTS ON FRACTURE TOUGHNESS VALUES IN WELDED JOINT**, 14th International Conference on Fracture (ICF 14), June 18-23, 2017, Rhodes, Greece, Proceedings, ISBN 978-1-5108-7848-8, pp. 2019-2020, Curran Associates, Inc., 57 Morehouse Lane, Red Hook, NY 12571 USA, <https://www.icf14.org/>, <http://www.proceedings.com/47240.html>.
18. Z. Burzić, **I. Čamagić**, S. Jović, M. Radojković, A. Sedmak, **TEMPERATURE AND TIME EFFECTS ON FATIGUE STRENGTH OF WELDMENTS**, 14th International Conference on Fracture (ICF 14), June 18-23, 2017, Rhodes, Greece, Proceeding, ISBN 978-1-5108-7848-8, pp. 1853-1854, Curran Associates, Inc., 57 Morehouse Lane, Red Hook, NY 12571 USA, <https://www.icf14.org/>, <http://www.proceedings.com/47240.html>.
19. Ana Momčilović, Gordana Stefanović, Dragiša Savić, Predrag Rajković, Biljana Milutinović and **Ivica Čamagić**, **Development of mathematical model for optimization of anaerobic co-digestion on the farm organic waste**, PROCEEDINGS OF ECOS 2018-THE 31ST INTERNATIONAL CONFERENCE ON EFFICIENCY, COST, OPTIMIZATION, SIMULATION AND ENVIRONMENTAL IMPACT OF ENERGY SYSTEMS JUNE 17-22, 2018, GUIMARÃES, PORTUGAL, paper 269, Universidade do Minho, Departamento de Engenharia Mecânica, Campus Azurém, Guimarães, ISBN: 978-972-99596-4-6, <http://www.ecos2018.org/>.
20. Simon Sedmak, **Ivica Čamagić**, Aleksandar Sedmak, Zijah Burzić, Branislav Đorđević, **The influence of the temperature and exploitation time on the behaviour of a welded joint subjected to variable and impact load**, 18th International Conference on New Trends in Fatigue and Fracture, Instituto Superior Técnico, July 17-20, 2018, Lisbon-Portugal, pp. 179-182, Proceedings, Published by: IDMEC Instituto de Engenharia Mecânica, Instituto Superior Técnico, University of Lisbon, ISBN 978-989-20-8548-7, <http://nt2f.tecnico.ulisboa.pt>.
21. Dragan Lazarević, Bogdan Nedić, Živče Šarkočević, **Ivica Čamagić**, Jasmina Dedić, **THE DEVELOPMENT OF OPTICAL SYSTEMS FOR ON-MACHINE INSPECTION OF PARTS MADE WITH MACHINING PROCESS**, PROCEEDINGS OF THE 4th INTERNATIONAL SCIENTIFIC CONFERENCE, "Conference on Mechanical Engineering Technologies and Applications", COMETA2018, East Sarajevo-Jahorina, 27th-30th November 2018, pp. 203-210, University of East Sarajevo, Faculty of Mechanical Engineering East Sarajevo, ISBN 978-99976-719-4-3, <http://cometa.ues.rs.ba/>.
22. Živče Šarkočević, Dragan Lazarević, **Ivica Čamagić**, Mladen Radojković, Bojan Stojčetović, **The pipeline defect assessment manual-short review**, XXI YUCORR-International Conference, September 17-20, 2019, Tara Mountain, Serbia , PUBLISHED BY SERBIAN SOCIETY OF CORROSION AND MATERIALS PROTECTION (UISKOZAM), **Proceedings Paper**, ISBN 978-86-82343-27-1, pp. 161-166, <http://sitzam.org.rs/YUCORR/>.
23. Dragan Lazarević, Bogdan Nedić, Živče Šarkočević, **Ivica Čamagić**, Jasmina Dedić,

METHODS OF INTEGRATING MODERN MEASURING DEVICES ON MACHINING SYSTEMS, 14th INTERNATIONAL CONFERENCE ON ACCOMPLISHMENTS IN MECHANICAL AND INDUSTRIAL ENGINEERING (DEMI 2019), Banja Luka, 24 - 25 May 2019, publisher FACULTY OF MECHANICAL ENGINEERING UNIVERSITY OF BANJA LUKA, **Proceedings Paper**, ISBN 978-99938-39-85-9, pp. 105-112, <https://demi.mf.unibl.org/sr/arhiva/>.

24. Aleksandar Micovic, Srdjan Jovic, **Ivica Camagic**, ASSESSMENT OF HARMFUL INFLUENCE OF HUMAN VIBRATIONS ON MOTOR VEHICLE DRIVER USING Db MAESTRO SOFTWARE PACKAGE, 7th International Symposium MINING AND ENVIRONMENTAL PROTECTION (MEP 2019), Vrdnik, September 25 - 28. 2019, organized by CENTER FOR ENVIRONMENTAL ENGINEERING, Mining Department, Faculty of Mining and Geology, Belgrade, **Proceedings Paper**, ISBN 978-86-7352-354-5, pp. 359-365, <http://rgf.bg.ac.rs/mep/>.
25. Jelena Stanojković, Miroslav Radovanović, Dragan Lazarević, Živče Šarkočević, **Ivica Čamagić**, Effect of Cutting Parameters on Surface Roughness During end Milling of Al 6082-T6 Using RSM, Theory to Practice as a Cognitive, Educational and Social Challenge 17th -18th September 2020, Mitrovica, Kosovo, CONFERENCE PROCEEDINGS, pp. 209-216, Publishers: South East European University, Skopje, North Macedonia, International Business College Mitrovica (IBC-M), Kosovo, ISSN 2671-3586, <https://t2p-conference.org/>.
26. Mladen Radojković, Srdjan Jović, Blaža Stojanović, **Ivica Čamagić**, Aleksandra Kokić-Arsić, Analisys of Stress State in a Plane Anisotropic Field Weakened by a Circular Hole, Theory to Practice as a Cognitive, Educational and Social Challenge 17th -18th September 2020, Mitrovica, Kosovo, CONFERENCE PROCEEDINGS, pp. 270-276, Publishers: South East European University, Skopje, North Macedonia, International Business College Mitrovica (IBC-M), Kosovo, ISSN 2671-3586, <https://t2p-conference.org/>.
27. Milivoje JOVANOVIĆ, **Ivica ČAMAGIĆ**, Aleksandar SEDMAK, Dragan LAZAREVIĆ, Zivce SARKOCEVIĆ, Jelena STANOJKOVIĆ, INFLUENCE OF TEMPERATURE ON THE BEHAVIOR OF WELDED ALLOYED STEEL UNDER VARIABLE LOAD CONDITIONS, 38th International Conference on Production Engineering of Serbia - ICPE-S 2021, University of Kragujevac, Faculty of Technical Sciences Čačak, Serbia, 14 - 15. October 2021, PROCEEDINGS, pp. 108-112, ISBN 978-86-7776-252-0, <http://spms.fink.rs/doc/2021/Proceedings%20SPMS%202021.pdf>.
28. Milivoje Jovanović, Simon Sedmak, Aleksandar Sedmak, Zijah Burzić, **Ivica Čamagić**, Numerical Simulation of Fatigue Crack Growth in Different Welded Joint Zones, Fatigue and Fracture of Materials and Structures, Conference paper, First Online: 10 May 2022, pp 3-8, Online ISBN 978-3-030-97822-8, Print ISBN 978-3-030-97821-1, Springer, Cham, https://doi.org/10.1007/978-3-030-97822-8_1, https://link.springer.com/chapter/10.1007/978-3-030-97822-8_1.
29. **Ivica Čamagić**, Simon Sedmak, Zijah Burzić, Aleksandar Sedmak, Influence of temperature and exploitation time on the hardness and micro-structure of characteristic zones of a welded joint in a reactor mantle, 22nd European Conference on Fracture-ECF22, Belgrade, Serbia, 26-31 August, 2018, Book of Abstracts, pp. 133, Published by the Society for Structural Integrity and Life-Prof. Dr Stojan Sedmak (DIVK), ISBN 978-86-900686-0-9, <http://www.ecf22.rs/>.
30. **Ivica Čamagić**, Dragan Lazarević, Srđan Jović, Dragan Kalaba, Živče Šarkočević, ASSESSMENT OF THE SAFETY OF WELDED JOINTS FROM THE ASPECT OF THE FRACTURE MECHANICS APPLICATION, PROCEEDINGS The 7th International Congress of Serbian Society of Mechanics,

Sremski Karlovci, Serbia, June 24-26, 2019, **Booklet of Abstracts**, pp. 105, ISBN 978-86-909973-7-4, http://www.ssm.org.rs/congress_2019/index.html.

31. Milivoje Jovanović, **Ivica Čamagić**, Aleksandar Sedmak, Zijah Burzić, Simon Sedmak, Predrag Živković, **ANALYSIS OF MICRO-ALLOYED STEEL WELDED JOINTS BEHAVIOUR UNDER IMPACT LOAD**, 4th International Conference on Structural Integrity and Durability September 15 – 18, 2020, Dubrovnik, **Book of Abstracts**, pp. 34-35, University of Zagreb Faculty of Mechanical Engineering and Naval Architecture Zagreb, Croatia, 2020, ISSN 2584-3907, <http://icsid2020.fsb.hr/>, <file:///localhost/D:/My%20Documents/radovi/icsid2020/Book%20of%20Abstracts%20-%20ICSID2020.html>.
32. Jelena Stanojković, Dragan Lazarević, Živče Šarkočević, **Ivica Čamagić**, **APPLICATION OF TAGUCHI METHOD AND REGRESSION ANALYSIS ON SURFACE ROUGHNESS IN END MILLING OF ALUMINUM 6082-T6**, X INTERNATIONAL CONFERENCE OF SOCIAL AND TECHNOLOGICAL DEVELOPMENT, Trebinje, June, 03-06, 2021, Republic of Srpska, B&H, Publisher: University PIM, Banja Luka, Republic of Srpska, B&H, THE BOOK OF ABSTRACTS, ISSN 2637-3298, pp. 109, <http://conf.univerzitetpim.com/>.
33. Milivoje JOVANOVIĆ, Simon SEDMAK, Aleksandar SEDMAK, Zijah BURZIĆ, **Ivica ČAMAGIĆ**, **FINITE ELEMENT ANALYSIS OF CRACK GROWTH RESISTANCE OF DIFFERENT REGIONS IN A WELDED JOINT OF CREEP-RESISTANT STEEL**, VIRTUAL 20th International Colloquium on Mechanical Fatigue of Metals, 15–17 September 2021 Wrocław, Poland.

Радови са домаћих конференција

1. Slavica Cvetković, **Ivica Čamagić**, **REŠAVANJE KOMUNALNIH PROBLEMA U OBLASTIMA SA VEĆOM GUSTINOM NASELJENOSTI**, Okrugli sto sa međunarodnim učešćem, ZAŠTITA ŽIVOTNE SREDINE U INDUSTRIJSKIM PODRUČJIMA, KOSOVSKA MITROVICA (19-20) april 2007 (str. 202-209) ISBN 978-86-80839-13-6.
2. Slavica Cvetković, **Ivica Čamagić**, Jovan Ristić, **KOMPJUTERSKO ODREĐIVANJE MARŠRUTA I SAKUPLJANJA SMEĆA**, Okrugli sto sa međunarodnim učešćem, ZAŠTITA ŽIVOTNE SREDINE U INDUSTRIJSKIM PODRUČJIMA, KOSOVSKA MITROVICA (19-20) april 2007 (str. 343-349) ISBN 978-86-80839-13-6.
3. **I. Čamagić**, N. Vasić, Z. Burzić, P. Živković, Z. Vasić, A. Todić, **APPLICATION OF FRACTURE MECHANICS PARAMETERS FOR WELDED JOINTS USABILITY TESTING**, Third Serbian (28th Yu) Congress on Theoretical and Applied Mechanics, Vlasina lake, Serbia, 5-8 July 2011, PROCEEDINGS IConSSM 2011 (str. 399-410), ISBN 978-86-909973-3-6, <http://www.ssm.org.rs/Congress2011/proceedings2011.html>.
4. N. Vasić, **I. Čamagić**, Z. Vasić, **HIGH TEMPERATURE INFLUENCE ON SANDWICH BEAM STABILITY**, Third Serbian (28th Yu) Congress on Theoretical and Applied Mechanics, Vlasina lake, Serbia, 5-8 July 2011, PROCEEDINGS IConSSM 2011 (str. 824-835), ISBN 978-86-909973-3-6, <http://www.ssm.org.rs/Congress2011/proceedings2011.html>.
5. **I. Čamagić**, N. Vasić, S. Jović, Z. Burzić, A. Sedmak, **Influence of Mechanical Properties and Microstructure Heterogeneity of Welded Joint Constituents on Tensile Properties and Fracture Toughness at Plane Strain**, Kic, Forth Serbian (29th Yu) Congress on Theoretical and Applied Mechanics, Srpsko drustvo za mehaniku, SDM, Vrnjacka Banja, Srbija, 4-7 Jun, 2013,

[http://www.ssm.org.rs/Congress2013/index.html.](http://www.ssm.org.rs/Congress2013/index.html)

6. **Ivica Čamagić**, Nemanja Vasić, Srdjan Jović, Zijah Burzić, Aleksandar Sedmak, **INFLUENCE OF TEMPERATURE AND EXPLOITATION TIME ON TENSILE PROPERTIES AND MICROSTRUCTURE OF SPECIFIC WELDED JOINT ZONES**, Fifth Serbian (30th YU) Congress on Theoretical and Applied Mechanics, 15th-17th of June 2015, Hotel IZVOR-Arandjelovac Serbia, <http://www.ssm.org.rs/Congress2015/home.html>.
7. Srđan Jović, Vladimir Raičević, **Ivica Čamagić, ANALYSIS OF VIBRO-IMPACT SYSTEM BASED ON OSCILLATOR MOVING ALONG ROUGH CIRCLE LINE UNDER OUTER ONE-FREQUENCY FORCE ACTION**, Fifth Serbian (30th YU) Congress on Theoretical and Applied Mechanics, 15th-17th of June 2015, Hotel IZVOR-Arandjelovac Serbia, <http://www.ssm.org.rs/Congress2015/home.html>.
8. **Ivica Čamagić**, Zijah Burzić, Nemanja Vasić, Srđan Jović, Slobodan Makragić, Predrag Živković, **COMPATIBILITY OF ENDURANCE LIMIT AND FATIGUE CRACK GROWTH PARAMETERS IN BEHAVIOR OF WELDED JOINT OF LOW ALLOYED STEELS**, Serbian Scientific Society, Symposium Nonlinear Dynamics-Milutin Milanković, Multidisciplinary and Interdisciplinary Applications, (SNDMIA 2012), Belgrade, October 1-5, 2012, Booklet of Abstracts, pp. 169, http://www.mi.sanu.ac.rs/projects/booklet_of_abstracts.pdf.
9. Dragan Kalaba, Dejan Čikara, Zoran Nadeždin, **Ivica Čamagić, ODREĐIVANJE VREMENSKE PERIODE PREVENTIVNOG ODRŽAVANJA KOTLOVSKOG POSTROJENJA U TERMOELEKTRANI GACKO**, Simpozijum Elektrane, 28-31 oktobar 2008, Vrnjačka Banja, Zbornik apstrakata, ISBN 978-86-7877-011-1.

Књиге и монографије

Напомена: свака књига/монографија мора да има наведене: ауторе, годину публиковања, назив издавача, ИСБН број и тип књиге (уџбеник, монографија, помоћни уџбеник ...).

1. **Ивица Чамагић, Понашање заварених спојева челика А-387 Gr. В у условима динамичког оптерећења**, Факултет техничких наука, Косовска Митровица, 2018, Развојно истраживачки центар графичког инжењерства, Технолошко-металуршки факултет, Београд, ISBN 978-86-80893-79-2. Одлуком Наставно-научног већа Факултета техничких наука Универзитета у Приштини са седиштем у Косовској Митровици бр. 685/3-3 од 29.06.2018. године, одобрено је публиковање ове књиге као истакнуте монографије националног значаја.
2. **Ивица Чамагић, Зијах Бурзић, Експериментално истраживање раста заморне прслине у завареном споју**, Друштво за интегритет и век конструкција „Проф. др Стојан Седмак“, 2017, Београд, Развојно истраживачки центар графичког инжењерства, Технолошко-металуршки факултет, Београд, ISBN 978-86-905595-9-6. Одлуком Управног одбора Друштва за интегритет и век конструкција „Проф. др Стојан Седмак“ бр. 5/17 од 09.02.2017. године, одобрено је публиковање ове књиге као монографије националног значаја.

Пројекти

Национални

1. 31.05.2000-01.12.2001 истраживач-стипендиста Министарства за науку и технологију, научно-истраживачка организација Институт Гоша Холдинг Корпорације, Београд, пројекат "Освајање система грејања и хлађења путничких вагона применом термодинамичких полупроводника", ЕВ. БР. И.5.1837.
2. 01.01.2003-31.12.2005 истраживач Министарства науке и заштите животне средине на пројекту из програма основних истраживања, "Механика лома и

<p>оштећења (МЛО)", ЕВ. БР. 1793, руководилац пројекта др Јово Јарић, Математички факултет, Београд.</p> <p>3. 01.01.2006-31.12.2010 истраживач Министарства науке и заштите животне средине на пројекту из програма основних истраживања, "Савремене стратегије решавања комуналних проблема у већим градовима и областима са већом густином насељености", ЕВ. БР. 149066Г, руководилац пројекта др Славица Цветковић, Факултет техничких наука, Косовска Митровица.</p> <p>4. 01.05.2014- истраживач Министарства просвете, науке и технолошкого развоја на пројекту из програма основних истраживања (област-математика и механика), "Динамика хибридних система сложених структура. Механика материјала", ЕВ. БР. ОИ 174001, руководилац пројекта др Катица Хедрих-Стевановић, Математички институт САНУ, Београд.</p> <p>5. 01.10.2021-30.09.2022 руководилац пројекта Министарства просвете, науке и технолошкого развоја у оквиру програмске активности "Развој високог образовања", "Увођење лабораторијских вежби из области активне динамичке апсорције вибрација за предмете из области механике и аутоматског управљања за студенте машинства (АДА)", Факултет техничких наука, Косовска Митровица.</p>
Међународни
Области интересовања
<p>Механика лома, Рачунска механика лома, Механика материјала, Материјали, Заваривање, Испитивање материјала, Интегритет конструкција.</p>
Други подаци које сматрате релевантним (признања, награде, елаборати, студије, чланства, сертификати, усавршавања, комерцијални пројекти итд.)
<p>Укупно на КОБСОН-у (WoS) 20 референци.</p> <p>Члан Друштва за интегритет и век конструкција „проф. др Стојан Седмак“ (статус оснивача), Српског друштва за механику и ESIS-European Structural Integrity Society. Школске 1997/98 године поводом 30 година рада Машинског факултета, награђен као најбољи студент генерације.</p> <p>Рецензент помоћног уџбеника и истакнуте монографије националног значаја.</p> <p>Члан Комисије за спровођење реакредитације Факултета техничких наука у Косовској Митровици.</p> <p>Члан Комисије за контролу квалитета акредитованог студијског програма Машинско инжењерство на докторским студијама Факултета техничких наука у Косовској Митровици.</p> <p>Члан у Комисијама за преглед, оцену и одбрану дипломских, завршних и мастер радова.</p> <p>Члан у Комисијама за избор у наставничка звања.</p> <p>Члан у Комисијама за преглед, оцену и одбрану докторских дисертација.</p>