



UCG

Univerzitet Crne Gore

Mašinski fakultet

Radovi u naučnim časopisima	
Q1-Rad u vodećem međunarodnom časopisu (časopis indeksiran na WoS listama, rangiran u prvi 25% časopisa)	
Vušanović Igor	Voller V.R., Vušanović I. A criterion for determining when convection needs to be considered in calculations of solidification/melting in thermal cavitiesLink: https://doi.org/10.1016/j.icheatmasstransfer.2024.108301
Ukupno:	1
Radovi u naučnim časopisima	
Q2-Rad u eminentnom međunarodnom časopisu (časopis indeksiran na SCI/SCIE/SSCI/A&HCI listama, rangiran u prvi 50% časopisa)	
Ćulafić Stefan Bajić Darko	Ćulafić Stefan; BAJIĆ Darko; MANESKI Taško. Experimental research of stress state and residual stresses of the hydropower pipeline branch model. International Journal of Pressure Vessels and Piping, Volume 207, 2024, 105089, ISSN 0308-0161, https://doi.org/10.1016/j.ijpvp.2023.105089 .Link: https://www.researchhub.com/paper/1590540/experimental-research-of-stress-state-and-residual-stresses-of-the-hydropower-pipeline-branch-model
Matović Boško Damjanović Milanko Ilić Vladimir	Boško Matović, Aleksandra Petrović, Milanko Damjanović, Aleksandar Bulajić and Vladimir Ilić: Socio-Cognitive Determinants of Pedestrians' Intention to Cross on a Red Light Signal: An Application of the Theory of Planned Behaviour, Safety 2024, 10(1), 33; https://doi.org/10.3390/safety10010033 Link: https://www.mdpi.com/2313-576X/10/1/33
Ukupno:	2
Radovi u naučnim časopisima	
Q5-Rad u međunarodnom časopisu koji nije indeksiran na SCI/SCIE/SSCI/A&HCI listama	
Hrnčić Boris Vušanović Igor	B. Hrnčić, I. Vušanović: "Analyzing the impact of using phase change materials on energy consumption in buildings: A case study", Journal of Physics: Conference Series 2766 (2024) 012226, doi:10.1088/1742-6596/2766/1/012226Link: https://www.researchgate.net/publication/381129325_Analyzing_the_impact_of_using_phase_change_materials_on_energy_consumption_in_buildings_A_case_study
Vujović Aleksandar Šaković Jelena	Šibalić, M., Vujović, A., Šaković Jovanović, J. Unconventional use of FDM printing method for testing the delamination of PVA material for different layer height. Procedia Structural Integrity 56(6):78-81Link: https://www.sciencedirect.com/science/article/pii/S2452321624001872
Vujović Aleksandar Jovanović Jelena	Pasic, M., Moisiu, L., Sakovic Jovanovic, J., Sudar, S., Vujovic, A., Pasic, Mugdim. Exploring Deep Tech: Student Perspectives And Cross-University Analysis. International Journal for Quality Research 18(3) 745-766 ISSN 1800-6450Link: https://www.researchgate.net/publication/383374721_EXPLORING_DEEP_TECH_STUDENT_PERSPECTIVES_AND_CROSS-UNIVERSITY_ANALYSIS
Lučić Marko	Marko Lučić, Jovanka Lukić, Ivan Grujić "Statistical analysis of trends in Battery Electric Vehicles: Special reference to vehicle weight reduction, electric motor, battery, and interior space dimensions", The Archives of Automotive Engineering – Archiwum Motoryzacji 2024;104(2):63-96, DOI: 10.14669/AM/189962Link: https://www.researchgate.net/publication/381762625_Statistical_analysis_of_trends_in_Battery_Electric_Vehicles_Special_reference_to_vehicle_weight_reduction_electric_motor_battery_and_interior_space_dimensions
Ukupno:	4
Radovi u naučnim časopisima	
Q6-Rad u časopisu nacionalnog značaja	
Bulatović Ranislav Grujičić Rade Bulatović Ranislav Grujičić Rade	Bulatović R., Grujičić R. (2023). On the Decoupling of Circulatory Gyroscopic Systems by Congruence, Proceedings of the Section of Natural Sciences, 27/2023, Montenegrin Academy of Sciences and ArtsLink: https://canu.me/files/izdanja/opn/glasnik-opn-27-2023/Rad%20za%20Glasnik%20br.27%20akademik%20Ranislav%20Bulatovic.pdf
Bajić Darko	Vuherer T., Bajić D., Manjgo M., Bjelajac E., Skumavc A., Orožim U., Lojen G. (2024) Comparison of ATIG welding powders and their influence on mechanical properties, Welding & Welded Structures (Zavarivanje i zavarene konstrukcije), vol. 69, №3, str. 99-110, ISSN 0354-7965, doi: 10.5937/zzk2403099VLink:
Ukupno:	2

IZVJEŠTAJ O RADU ZA AKADEMSKU 2023/24. GODINU
Univerzitet Crne Gore, 01.05.2025

Radovi na naučnim konferencijama, učešća na izložbama, i slično

K2-Naučni rad na međunarodnom naučnom skupu

Grujić Rade Vilotijević Vidosava Vušanović Igor	R. Grujić, V. Vilotijević, I. Vušanović, M. Komatina, "Heat conduction simulation via the meshless fragile points method (FPM) and various explicit/implicit ode numerical solvers ", 6th International Conference on Computational Methods for Thermal and Energy Problems THERMAECOMP-2024, Budva, Montenegro, September 2024.Link:
Tombarević Esad Šekularac Milan Vušanović Igor Karadžić Uroš	E. Tombarević, M. Šekularac, I. Vušanović, U. Karadžić, "CVFEM solution for the vorticity-stream function formulation: MATLAB implementation for lid driven cavity flow ", 6th International Conference on Computational Methods for Thermal and Energy Problems THERMAECOMP-2024, Budva, Montenegro, September 2024.Link:
Vušanović Igor	I. Vušanović, V.R. Voller "Efficient explicit time stepping enthalpy methods for phase change problems", 6th International Conference on Computational Methods for Thermal and Energy Problems THERMAECOMP-2024, Budva, Montenegro, September 2024.Link:
Hrnčić Boris Vušanović Igor	B. Hrnčić, I. Vušanović "Numerical analysis of passive cooling of PV panels using PCM", 6th International Conference on Computational Methods for Thermal and Energy Problems THERMAECOMP-2024, Budva, Montenegro, September 2024.Link:
Šekularac Milan Tombarević Esad	Šekularac, M. & Tombarević, E. (2024). On the numerical approach for thermal effects in tunnel fires. Sixth International Conference on Computational Methods for Energy and Thermal Problems, ThermaEComp2024, September 9-11, 2024, Budva, Montenegro. (ISSN: 3006-9866)Link:
Tombarević Esad Vušanović Igor	Tombarević, E. Vušanović, I. & Krivokapić, M. (2023). Air tightness and its impact on energy consumption in multi-family residential buildings in Montenegro. 43rd AIVC, 11th TightVent and 9th Venticool Conference, October 4-5, 2023, Aalborg University, Copenhagen, Denmark. (ISBN: 978-2-930471-65-5)Link: https://www.aivc.org/resource/air-tightness-and-its-impact-energy-consumption-multi-family-residential-buildings
Lučić Marko	Marko Lučić, Mirjana Grdinić-Rakonjac, "Defining a new set of criteria for electric vehicle selection", 21st International Conference on Transport Science (ICTS 2024), 20th & 21st of May 2024, Portoroz, Slovenia.Link:
Lučić Marko	Mirjana Grdinić-Rakonjac, Marko Lučić, "Electric Vehicle Selection with Easy Applicable MCDM Methods", AIIT 4th International Conference on Transport Infrastructure and Systems (TIS ROMA 2024), 19th - 20th September 2024, Rome, Italy.Link:
Lučić Marko	Ivan Grujić, Aleksandar Davinić, Nadica Stojanović, Željko Đurić, Marko Lučić, Radivoje Pešić, "The numerical investigation of the working cycle of dual fuel IC engine", 10th International Congress "Motor Vehicles & Motors 2024" organized by the Faculty of Engineering, University of Kragujevac, 10th to 11th October 2024, Kragujevac, SerbiaLink:
Tomović Radoslav	Čavić D., Tomović R., Čavić M..., „Problems and dilemmas with mechanism preservation: Petrovaradin Clocktower Mechanism Case Study”, Proceedings of 12th International Scientific Conference „, MACHINE AND INDUSTRIAL DESIGN IN MECHANICAL ENGINEERING - KOD 2024, pp. 208-209, Balatonfüred, Hungary (2024).Link:
Ilić Vladimir Matović Boško Vujadinović Radoje	Milan Andrijašević, Vladimir Ilić, Boško Matović, Vuk Bogdanović, Radoje Vujadinović: Istraživanje efekata vibracionih traka na smanjenje brzine kretanja vozila u zoni pješačkih prelaza; TESI, ZlatiborLink:
Ilić Vladimir Damjanović Milanko Matović Boško	Vladimir Ilić, Aleksandar Bulajić, Milanko Damjanović, Boško Matović : Uticaj okruženja puta na težinu saobraćajnih nezgoda na deonici državnog puta R-23-Danilovgrad-Vranske Njive; BSLZ ZlatiborLink:
Ilić Vladimir Matović Boško Damjanović Milanko	Vladimir Ilić, David Gruhonjić, Boško Matović, Milanko Damjanović, Vuk Bogdanović; Analiza uticaja pešačkih tokova na vreme putovanja i brzinu kretanja vozila kroz kružnu raskrsnicu Cetinjskog puta, Studentske i ulice Marka Radovića; BSLZ Banja LukaLink:
Damjanović Milanko Ilić Vladimir	Milanko Damjanović, Aleksandra Petrović, Vladimir Ilić, Marko Radetić, Predrag Stanojević: Development of a risk assessment model in transportation of a dangerous goods using ALOHA and GIS software tools in Montenegro; TOR, DoboJLink:
Hrnčić Boris	Miroslav Vukićević, Zdravko Ikica, Boris Hrnčić, Vladan Vuković. ANALYSIS OF MARINE FUEL OIL PURIFIER EFFICENCY, CHEMICAL ELEMENTS AND COPMOUNDS FOUND IN THEM ", XIII INTERNATIONAL CONFERENCE OF SOCIAL AND TECHNOLOGICAL DEVELOPMENTLink:
Hrnčić Boris	Miroslav Vukićević, Zdravko Ikica, Boris Hrnčić, Vladan Vuković. MODELING A PURIFICATION SYSTEM FOR EFFICIENT REMOVAL OF ABRASIVE IMPURITIES . XIII INTERNATIONAL CONFERENCE OF SOCIAL AND TECHNOLOGICAL DEVELOPMENTLink:
Ukupno:	16

IZVJEŠTAJ O RADU ZA AKADEMSKU 2023/24. GODINU
Univerzitet Crne Gore, 01.05.2025

Stručne monografije i knjige	
S1-Stručna monografija izdata u inostranstvu	
Vušanović Igor	I. Vušanović, N. Massarotti, P. Nithiarasu (eds), "Computational Methods for Thermal and Energy Problems ", Proceedings of ThermaEComp 2024 - 6th International Conference on Computational Methods for Thermal and Energy Problems, 2024. ISSN 3006-9874 (Online), ISSN 3006-9866 (Print).Link: https://www.ucg.ac.me/skladiste/blog_3/objava_187444/fajlovi/Darko%20Baji%C4%87%20-%20Ma%C5%A1inski%20materijali%20_II%20dio_%20e-izdanje.pdf
Ukupno:	1
Stručne monografije i knjige	
S6-Stručna knjiga izdata kod nas	
Bajić Darko	Mašinski materijali (II dio), univerzitetski udžbenik, SBN 978-86-7664-264-9Link: https://www.ucg.ac.me/skladiste/blog_3/objava_187444/fajlovi/Darko%20Baji%C4%87%20-%20Ma%C5%A1inski%20materijali%20_II%20dio_%20e-izdanje.pdf
Ukupno:	1
Uređivačka i recenzentska djelatnost	
R3-Uredništvo u međunarodnom naučnom časopisu (na godišnjem nivou) - Q3, Q4	
Tomović Radoslav	Applied Engineering Letters, (ISSN: 2466-4847), https://www.aeletters.com, (časopis sa SCOPUS - liste)Link: https://aeletters.com/
Ukupno:	1
Uređivačka i recenzentska djelatnost	
R4-Uredništvo u nacionalnom naučnom časopisu (na godišnjem nivou)	
Vujović Aleksandar	Uredništvo u časopisu International Journal for Quality Research, časopis sa SCOPUS-aLink: http://www.ijqr.net/
Bajić Darko	Uređivački odbor časopisa "Zavarivanje i zavarene konstrukcije" Društvo za unapređivanje zavarivanja u SrbijiLink:
Bajić Darko	Uređivački odbor časopisa "Tehnički glasnik" Znanstveno-stručni časopis Sveučilišta Sjever, HrvatskaLink:
Ukupno:	3
Uređivačka i recenzentska djelatnost	
R10-Recenziranje knjige studijskog karaktera izdate kod nas	
Vujović Aleksandar	Inženjerska etika, autora prof. dr Zdravka Krivokapića, izdavač Univerzitet Crne GoreLink:
Ukupno:	1
Uređivačka i recenzentska djelatnost	
R11-Recenziranje radova objavljenih u međunarodnim časopisima (Q1, Q2, Q3, Q4)	
Vujović Aleksandar	Industria Textila: Does supplier development matter for procurement performance in the textile industry? The moderating role of contract management difficultyLink:
Vujović Aleksandar	Industria Textila: recenzija rada IT-2024-109 - (934) - Dynamic Influence of Assembly and Cam Profile Machining Errors in Modulator of DobbyLink:
Šaković Jelena	Industria Textila: Improving Sales Performance Management In Textile And Fashion Companies: A Case Study Of ASOS, manuscript IT-2023-75-(671)Link:
Šaković Jelena	Processes EI ISSN 2227-9717: Improvement of processes of the IPO chain through managerial 2 quality instruments in the direction of sources optimizing, manuscript processes-2945788Link:
Šaković Jelena	Industria Textila: Does Supplier development matter for procurement performance in the textile industry? The moderating role of contract management difficulty, manuscript IT-2024-38Link:
Šaković Jelena	Sustainability , EI ISSN 2071-1050: Industry 4.0 solutions as enablers for the sustainability of the Italian ceramic tiles sector, Manuscript ID: sustainability-2959439Link:
Karadžić Uroš	Ain Shams Engineering Journal, Experimental Study on Reducing Water Hammer Effects in uPVC Pipes Using Rubber Bypass TubesLink:
Karadžić Uroš	Scientific Data: Experimental data on filling and emptying of a large-scale pipelineLink:
Tomović Radoslav	Mechanics Based Design of Structures and Machines, ISSN: 1539-7734, manuscript number:

IZVJEŠTAJ O RADU ZA AKADEMSKU 2023/24. GODINU
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	LMBD-2023-0777Link:
Tomović Radoslav	Mechanics Based Design of Structures and Machines, ISSN: 1539-7734, manuscript number: LMBD-2024-0732Link:
Tomović Radoslav	Advances in Mechanical Engineering, ISSN: 1687-8132, Manuscript ID: 24-224Link:
Bajić Darko	Advances in Materials and Processing TechnologiesLink: https://www.tandfonline.com/journals/tmpt20
Bajić Darko	Tehnički Vjesnik - Technical GazetteLink: https://www.tehnicki-vjesnik.com/#!/articles/EN/4f05aa29-d3fb-4199-ae2f-0abe57699687
Bajić Darko	Transactions of FAMENALink: https://famena.fsb.hr/
Bajić Darko	Materials Research ExpressLink: https://iopscience.iop.org/journal/2053-1591
Bajić Darko	International Journal of Pressure Vessels and PipingLink: https://www.sciencedirect.com/journal/international-journal-of-pressure-vessels-and-piping
Ukupno:	16
Uređivačka i recenzentska djelatnost	
R12-Recenziranje radova objavljenih u ostalim časopisima	
Šaković Jelena	Periodicals of Engineering and Natural Sciences ISSN 2303-4521: The simulation, analysis, and comparison of different models of lean cellular manufacturing organization, RE PEN -3737Link:
Šaković Jelena	Journal of Applied and Computational Mechanics E-ISSN: 2383-4536: Complexity-Aware Design Optimization for Maximizing Efficiency in Darrieus Vertical Axis Wind Turbines, Manuscript ID: JACM-2403-4496Link:
Šaković Jelena	Journal of Applied and Computational Mechanics E-ISSN: 2383-4536: Influence of Curvature Radius on Mechanical Behavior of Extruded 6061-T6 Aluminum in Roll Bending, Manuscript ID: JACM-2402-4473-1-2Link:
Karadžić Uroš	Journal of Engineering and Management: Cavitation effects indicators on Kaplan turbinesLink:
Bajić Darko	Contemporary MathematicsLink: https://ojs.wiserpub.com/index.php/CM
Ukupno:	5
Uređivačka i recenzentska djelatnost	
R13-Recenziranje radova objavljenih u zbornicima sa skupa međunarodnog značaja	
Tomović Radoslav	12th International Scientific Conference „, MACHINE AND INDUSTRIAL DESIGN IN MECHANICAL ENGINEERING - KOD 2024, Balatonfüred, Hungary (2024)Link:
Bajić Darko	The 14th International Conference Innovative Technologies for Joining Advanced Materials, Timisoara, Romania - recenzija 6 radovaLink: https://books.google.me/books/about/The_14th_International_Conference_Innova.html?id=9p3W0AEA CAAJ&redir_esc=y
Bajić Darko	Plin2024 , Osijek, Hrvatska - recenzija 3 radaLink: https://konferencija-plin.unisb.hr/
Ukupno:	3
Inovativna djelatnost	
I4-Bitno poboljšan proizvod, tehnologija, software ili hardware, pripremljeni za domaće ili inostrano tržište, rješenje problema recenzirano i prihvaćeno na nacionalnom ili međunarodnom nivou	
Tomović Radoslav	R. Tomović, „ELABORAT o ispitivanju stepena sigurnosti i procjene preostale nosivosti osovinskih vodova na brodu "Durmitor", po pozivu Ministarstva odbrane Crne Gore, 2024.Link:
Ukupno:	1
Projekti	
I8-Učešće u međunarodnom naučnom projektu	
Šaković Jelena	IOT Green Transformation for Academic Society and Business Oriented Ecosystem in Western Balkans, 2024, Rukovodilac projekta: dr Jelena Šaković JovanovićLink: https://www.erasmusplus.ac.me/wp-content/uploads/2024/04/IoT-ECO-UCG-UniMED.pdf

IZVJEŠTAJ O RADU ZA AKADEMSKU 2023/24. GODINU
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Vušanović Igor	Napredne bezmrežne metode za probleme očvršćavanja, Ministarstvo nauke Crne Gore (Program naučne i tehnološke saradnje između Crne Gore i Slovenije), 2023-24, Rukovodilac projekta: dr Igor VušanovićLink:
Vujović Aleksandar	Enterprise Europe Network EEN – COSME, Aleksandar Vujović - koordinator ispred Mašinskog fakultetaLink:
Vujadinović Radoje	INTEC: International Engineering Competence Centres to push Sustainable Mobility Development in Albania and Montenegro, Erasmus+ Capacity Building in Higher Education, 101081873-ERASMUS-EDU-2022-CBHE-STRAND-2, Funded by the European Union.Link:
Tomović Radoslav	CEEPUS - RS-0304-17-2425 " Technical Characteristics Researching of Modern Products in Machine Industry with the Purpose of Improvement Their Market Characteristics and Better Placement on the Market"Link:
Tomović Radoslav	CEEPUS RS-1812-02-2425 „Application of CAx technologies in smart production as a significant basis for the development of Industry 4.0 in small and medium-sized enterprises - connection between industry and higher education institutions through lifelong learning“Link:
Tomović Radoslav	CEEPUS RS-1813-02-2425 „Metrology, quality and environmental aspects in Industry 4.0“.Link:
Matović Boško Ilić Vladimir	Transport of Dangerous Goods – Modernization of Curricula and Development of Trainings for Professionals in the Western Balkans HEIs (DGTRANS), Contract number 101082187-DGTRANS-ERASMUS-EDU-2022-CBHELink: https://dgtrans.pr.ac.rs/
Matović Boško Ilić Vladimir	Partnership for Promotion and Popularization of Electrical Mobility through Transformation and Modernization of WB HEIs Study Programs (PELMOB), Contract number 101082860-PELMOB-ERASMUS-EDU-2022-CBHELink: https://pelmob.pr.ac.rs/
Bajić Darko	HINTS – ERASMUS+ projekat, rukovodilac Prof. dr Darko BajićLink:
Bajić Darko	Bilateralni projekat sa Slovenijom (Program naučne i tehnološke saradnje između Crne Gore i Slovenije), Rukovodilac projekta: prof. dr Darko BajićLink:
Jovanović Janko	Erasmus + Derhe - Rukovodilac prof. dr Janko JovanovićLink: https://www.erasmusplus.ac.me/digital-education-readiness-in-the-field-of-higher-education-derhe/?lang=en
Ukupno:	12

Projekti

I9-Učešće u nacionalnom naučnom projektu

Grujičić Rade	Rasprezanje linearnih nesimetričnih disipativnih dinamičkih sistema, Crnogorska akademija nauka i umjetnosti, 2024, Rukovodilac projekta: dr Ranislav BulatovićLink:
Ukupno:	1

Projekti

I10-Rukovodenje međunarodnim projektom

	Digital education rediness in the field of higher education. ERASMUS+ projekat 101128628-DERHE-EDU-2023-CBHE, Rukovodilac projekta Prof Janko Jovanović.Link:
Ukupno:	1

Projekti

I11-Rukovodenje nacionalnim projektom

Grujičić Rade Vilotijević Vidosava Grujičić Rade	Afirmacija praktične upotrebe savremenih pristupa izradi mehatroničkih proizvoda, Projekat promocije nauke u okviru festivala „Dani nauke i inovacija 2024“, Ministarstvo prosvjete, nauke i inovacijaLink:
Ukupno:	1

UČEŠĆE NA PANELIMA ILI OKRUGLIM STOLOVIMA (akademske ili polu-akademske prirode)

-UČEŠĆE NA PANELIMA ILI OKRUGLIM STOLOVIMA (akademske ili polu-akademske prirode)

Tomović Radoslav	Panel „Reindustrializacija kao garant održivog razvoja ekonomije“, Mašinski fakultet u Podgorici, april 2024.Link:
Tomović Radoslav	Okrugli sto, „Nacrt industrijske politike Crne Gore 2024-2028. godine sa Akcionim planom za implementaciju za 2024. godinu“ maj 2024.Link:
Tomović Radoslav	Panel „Uticaj naprednih tehnologija na obrazovanje i tržište rada“, Konferencija Lets Vet together, maj 2024.Link:

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Tomović Radoslav	„Smanjenje troškova u održavanju i povećanje efikasnosti vodosnadbjevanja redovnim nadzorom stanja pumpnih postrojenja”, Konferencija projekta CorssWater, Regionalni vodovod Crnogorsko primorje, Hotel Ramada-Podgorica, jul 2024. Link :
Tomović Radoslav	„Prva štamparska presa na Balkanu – Crnojevića štamparija”, Konferencija 530 godina od štampanja Oktoih, OŠ „Novka Ubobić“ Podgorica, jun 2024. Link :
Ukupno:	5

GOSTUJUĆA PREDAVANJA

-GOSTUJUĆA PREDAVANJA

Tombarević Esad	Geotermalne toplotne pumpe, Inženjerska komora, Crne Gore, Strukovna komora mašinskih inženjera, 13. 6. 2024. Link :
Ilić Vladimir	Gostujuće predavanje na Fakultetu tehničkih nauka u Novom Sadu, na predmetu Matematička statistika Link :
Bajić Darko	Inženjerska komora Crne Gore - ATIG – modifikovani postupak elektrolučnog TIG zavarivanja Link :
Bajić Darko	Inženjerska komora Crne Gore - FSW ZAVARIVANJE ALUMINIJUMA Link :
Ukupno:	4

KRATKE STUDIJSKE I ISTRAŽIVAČKE POSJETE

-KRATKE STUDIJSKE I ISTRAŽIVAČKE POSJETE

Vujović Aleksandar Vujović Aleksandar	Tehnički Univerzitet u Rigi Letonija, avgust 2024 Link :
Karadžić Uroš Karadžić Uroš	Univerzitet u Ljubljani, Mašinski fakultet, jun 2024 Link :
Jovanović Janko	KU Leuven, Gent, Belgija, 12-14.06.2024. Link :
Jovanović Janko	Univerzitet u Ljubljani - Mašinski fakultet, Ljubljana, Slovenija, 7-12.10.2024. Link :
Šaković Jelena	Univerzitet u Bolonji, maj 2024 Link :
Šaković Jelena	Transilvania University Brasov, Romania, jun 2024 Link :
Šaković Jelena	Fakultet inženjerskih nauka, Kragujevac, Srbija, maj 2024 Link :
Šaković Jelena	Mašinski fakultet Istočno Sarajevo, BIH, novembar 2023 Link :
Šaković Jelena	The University of Danang (UD), participation in the he first Ulysses-Danang Forum (UDERIF), 23-26.10.2023. Link :
Tomović Aleksandar	Trening, – IoT zelena transformacija za akademsko društvo i poslovno orijentisan ekosistem na Zapadnom Balkanu, Erasmus+ projekat, Tehnički Univerzitet Grac, Austrija, Novembar 15-19, 2023. Link :
Tomović Aleksandar	Ljetnja škola i posjeta akademskog osoblja, promocija i olakšavanje kolaborativnog virtuelnog međunarodnog učenja u visokoškolskim institucijama Zapadnog Balkana – [Projekat: COWEB], Tehnički Univerzitet Drezden, April 08-12, 2024. Link :
Bajić Darko	Faculty of Mechanical Engineering and Naval Architecture University of Zagreb, in the period 19.05.2024 - 24.05.2024, type of activity proposed: Erasmus+ Mobility for the Purpose of Teaching. Link :
Ukupno:	12

MENTORSKI RAD NA UCG

-MENTORSKI RAD NA UCG

Karadžić Uroš Karadžić Uroš	Razvoj programa za proračun problema u mehanici fluida, diplomski rad, kandidat Muhidin Kozica Link :

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Tombarević Esad	Ivan Perović, Softver METEONORM, završni rad, septembar 2024. Link :
Tombarević Esad	Luka Konatar, Proračun proizvodnje električne energije iz PV sistema u Crnoj Gori, završni rad, septembar 2024. Link :
Tombarević Esad	Miljan Kotlaja, Apsorpcione topotne pumpe, završni rad, jul 2024. Link :
Jovanović Janko	Nikčević Dubravka, Numeričko i eksperimentalno istraživanje ponašanja aksijalno opterećenih cellarnih struktura štampanih od 3D termoplastičnih elastomera, Master rad, 2023, mentor. Link :
Karadžić Uroš	Radojica Aprcović: Primjena programa AFT Fathom za rješavanje problema vezanih za sisteme složenih cjevovoda Link :
Ukupno:	6

OSTALO - NAGRADE, POČASTI

-OSTALO - NAGRADE, POČASTI

Tomović Radoslav	Član Predsjedništva Međunarodne Asocijacije Društava za mašinske elemente i konstrukcije (ADEKO) Link :
Bajić Darko	Nagrada za doprinos razvoju naučno-istraživačkog rada i međunarodnom pozicioniranju Univerziteta Crne Gore u 2023 Link :
Hrnčić Boris	Prof. Roland W. Lewis prize drugo mjesto, ThermaEComp konferencija Link :
Ukupno:	3

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KUMULATIVNO, Mašinski fakultet	
Autorske naučne monografije	
Radovi u naučnim časopisima	
Q1-Rad u vodećem međunarodnom časopisu (časopis indeksiran na WoS listama, rangiran u prvih 25% časopisa)	1
Q2-Rad u eminentnom međunarodnom časopisu (časopis indeksiran na SCI/SCIE/SSCI/A&HCI listama, rangiran u prvih 50% časopisa)	2
Q5-Rad u međunarodnom časopisu koji nije indeksiran na SCI/SCIE/SSCI/A&HCI listama	4
Q6-Rad u časopisu nacionalnog značaja	2
Radovi na naučnim konferencijama, učešća na izložbama, i slično	
K2-Naučni rad na međunarodnom naučnom skupu	16
Stručne monografije i knjige	
S1-Stručna monografija izdata u inostranstvu	1
S6-Stručna knjiga izdata kod nas	1
Uređivačka i recenzentska djelatnost	
R3-Uredništvo u međunarodnom naučnom časopisu (na godišnjem nivou) – Q3, Q4	1
R4-Uredništvo u nacionalnom naučnom časopisu (na godišnjem nivou)	3
R10-Recenziranje knjige studijskog karaktera izdate kod nas	1
R11-Recenziranje radova objavljenih u međunarodnim časopisima (Q1, Q2, Q3, Q4)	16
R12-Recenziranje radova objavljenih u ostalim časopisima	5
R13-Recenziranje radova objavljenih u zbornicima sa skupa međunarodnog značaja	3
Ostala stručna djelatnost	
Inovativna djelatnost	
I4-Bitno poboljšan proizvod, tehnologija, software ili hardware, pripremljeni za domaće ili inostrano tržište, rješenje problema recenzirano i prihvaćeno na nacionalnom ili međunarodnom nivou	1
Projekti	
I8-Učešće u međunarodnom naučnom projektu	12
I9-Učešće u nacionalnom naučnom projektu	1
I10-Rukovođenje međunarodnim projektom	1
I11-Rukovođenje nacionalnim projektom	1
UČEŠĆE NA PANELIMA ILI OKRUGLIM STOLOVIMA (akademске ili polu-akademске prirode)	
-UČEŠĆE NA PANELIMA ILI OKRUGLIM STOLOVIMA (akademске ili polu-akademске prirode)	5
GOSTUJUĆA PREDAVANJA	
-GOSTUJUĆA PREDAVANJA	4
KRATKE STUDIJSKE I ISTRAŽIVAČKE POSJETE	
-KRATKE STUDIJSKE I ISTRAŽIVAČKE POSJETE	12
MENTORSKI RAD NA UCG	
-MENTORSKI RAD NA UCG	6
ORGANIZOVANI DOGAĐAJI (SKUPOVI, PREZENTACIJE I SLIČNO)	
OSTALO - NAGRADE, POČASTI	
-OSTALO - NAGRADE, POČASTI	3
Mašinski fakultet zbirno:	102

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