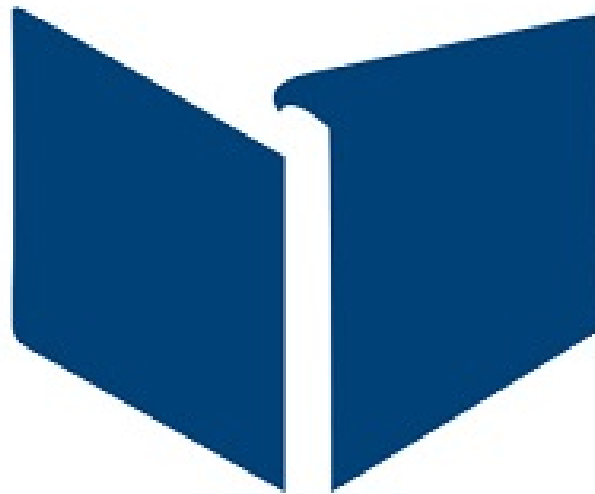




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Radovi u naučnim časopisima	
Q1a-Rad u vodećem međunarodnom časopisu (SCI, SCIE, SSCI, AHCI časopis indeksiran na WoS listama, rangiran u prvih 25% časopisa- osim časopisa MDPI i Frontiers)	
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Ukupno:	37
Radovi u naučnim časopisima	
Q2a-Rad u eminentnom međunarodnom časopisu (časopis indeksiran na SCI/SCIE/SSCI/A&HCI listama, rangiran u prvih 50% časopisa - osim časopisa MDPI i Frontiers)	
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Radovi u naučnim časopisima	
Q2b-Rad u eminentnom međunarodnom časopisu (MDPI i Frontiers časopis indeksiran na SCI/SCIE/SSCI/A&HCI listama, rangiran u prvih 50% časopisa)	
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Ukupno:	3
Radovi u naučnim časopisima	
Q5-Rad u međunarodnom časopisu koji nije indeksiran na SCI/SCIE/SSCI/A&HCI listama	
Čalasan Martin Vujošević Snežana Micev Mihailo	M. Čalasan, S. Vujošević, M. Micev, S.H.E. Abdel Aleem, H. M. Hasanien "Accurate modeling and parameters estimation of photovoltaic models: Analytical and artificial intelligence solutions", 2024 Results in Engineering, Vol. 24, pp. 1-27, https://doi.org/10.1016/j.rineng.2024.103433 Link: https://doi.org/10.1016/j.rineng.2024.103433
Ukupno:	1
Radovi u naučnim časopisima	
Q6-Rad u časopisu nacionalnog značaja	
Čalasan Martin Vujošević Snežana	N. Kostić, M. Čalasan, S. Vujošević "Analiza optimalnog menadžmenta mrežno povezane mikromreže primjenom genetičkog algoritma", 2024 Časopis saveza tehničara i termičara Srbije - TEHNIKA Link: http://dx.doi.org/10.5937/tehnika2404453K
Ukupno:	1
Radovi na naučnim konferencijama	
K2-Naučni rad na međunarodnom naučnom skupu	
Daković Miloš	L. Vuksanović, A. Bagheri-Bardi, M. Daković, T. Yazdanpanah "Refining Directed Graphs for Spectral Analysis through Strategic Topological Modifications" 32nd Telecommunications Forum TELFOR 2024, Beograd, Srbija, 26-27 Nov 2024, ISBN: 979-8-3503-9106-0 Link: http://dx.doi.org/10.1109/TELFOR63250.2024.10819134
Stanovčić Igor Radonjić Milutin Kočan Enis Krstajić Božo	Stanovcic, I., Radonjic, M., Kocan, E., Skrbic, B. & Krstajic, B. "An Approach to the Collision Detection of Non-SOLAS Vessels Using the Concept of e-Navigation" 28th International Conference on Information Technology, IT 2024, Žabljak, Montenegro - ISBN 979-8-3503-6961-8 Link: https://ieeexplore.ieee.org/document/10475730
Stanković Đorđe Draganić Anđela Lekić Neđeljko Orović Irena	Dj. Stanković, A. Draganić, N. Lekić, C. Ioana, and I. Orović, "An architecture for Parzen-based multivariate probability density estimation" 32nd Telecommunications Forum TELFOR 2024, 26th and 27th November 2024, Crowne Plaza, Belgrade, Serbia Link: https://ieeexplore.ieee.org/document/10819075
Stanković Đorđe Draganić Anđela Orović Irena	A. Draganić, Dj. Stanković, C. Ioana, and I. Orović, "An approach to Wavelet-Hermite image representation" 2nd Telecommunications Forum TELFOR 2024, 26th and 27th November 2024, Crowne Plaza, Belgrade, Serbia

	Link: https://ieeexplore.ieee.org/document/10819192
Draganić Anđela Stanković Đorđe Lekić Neđeljko Orović Irena	A. Draganić, Dj. Stanković, N. Lekić, C. Ioana, and I. Orović "A Digital Watermark Architecture for Image Authentication Based on Hermite Transform" The 32nd International Conference on Software, Telecommunications and Computer Networks, SoftCOM 2024, September 26-28, 2024, Split Link: https://ieeexplore.ieee.org/document/10721878
Stanković Đorđe Draganić Anđela Orović Irena	Dj. Stanković, A. Draganić, C. Ioana, and I. Orović "An Image Watermarking based on Rayleigh distribution detector" 66th International Symposium ELMAR-2024, 16-18 September 2024 Zadar, Croatia Link: https://ieeexplore.ieee.org/document/10694351
Stanković Đorđe Draganić Anđela Orović Irena	Dj. Stanković, A. Draganić, C. Ioana, and I. Orović "Adaptive Compressive Sensing Image Recovery Using Block-Variance-Based Sampling" The 32nd International Conference on Software, Telecommunications and Computer Networks, SoftCOM 2024, September 26-28, 2024, Split Link: https://ieeexplore.ieee.org/document/10721641
Stanković Đorđe Draganić Anđela Orović Irena	Djordje Stanković, Andjela Draganić, Irena Orović "On Optimal Forms of the Hermite Transform" 2025 31st International Conference on Telecommunications (ICT), 28-29 April 2025, Budva, Montenegro, DOI: 10.1109/ICT65093.2025.11046277, Electronic ISSN: 2993-1916, Print on Demand(PoD) ISSN: 2771-4233 Link: https://ieeexplore.ieee.org/document/11046277
Draganić Anđela Stanković Đorđe Orović Irena	Andjela Draganić, Djordje Stanković, Cornel Ioana, Irena Orović "Adaptive Compressive Sensing for Reconstruction and Denoising with Sparsity-Measure-Driven Sampling" 31st International Conference on Telecommunications (ICT) 2025, 28-29 April 2025, Budva, Montenegro, DOI: 10.1109/ICT65093.2025.11046227, Electronic ISSN: 2993-1916, Print on Demand(PoD) ISSN: 2771-4233 Link: https://ieeexplore.ieee.org/document/11046227
Draganić Anđela Stanković Đorđe Orović Irena	Andjela Draganić, Djordje Stanković, Irena Orović "An Optimal L-estimate form of the Hermite Transform for Mixture of Gaussian and Impulse Noise" 67th International Symposium ELMAR-2025 15-17 September 2025, Zadar, Croatia Link:
Vujošević Snežana	S. Vujosevic "Comparative Analysis of Degradation in Monocrystalline and Amorphous Silicon Solar Cells" 28th International Conference on Information Technology (IT) Žabljak, 21 – 24 February 2024 Link: https://doi.org/10.1109/IT61232.2024.10475745
Čalasan Martin Vujošević Snežana	S. Rakočević, M. Čalasan, S. Vujošević, "Optimal Location and Size of Inverter-Based Distributed Generation Considering Power Loss Reduction, Voltage Profile Improvement and Power Quality Preservation" 11th International Conference on Electrical, Electronic and Computing Engineering (IcETRAN), Nis, Serbia Link: doi:10.1109/IcETRAN62308.2024.10645080 , ISBN 979-8-3503-8699-8
Čalasan Martin Vujošević Snežana Micev Mihailo	M. Čalasan, S. Vujošević, M. Micev, I. Radonjić, M. Petronijević "Enhanced Two-Diode Model for Solar Cells: The Impact of Series Resistance Repositioning on Performance and Accuracy" Alternative Energy Sources, Materials & Technologies (AESMT'25), Sofia, Bulgaria Link:
Micev Mihailo Čalasan Martin Radulović Milovan	Mihailo Micev, Martin Čalasan, Milovan Radulović "Optimization of voltage controller parameters considering the real model of the automatic voltage regulation system" 2024 28th International Conference on Information Technology, IT, Žabljak, 978-9940-8707-4-4 Link: https://www.it.ucg.ac.me/upload/files/zbornici/ZbornikIT24.pdf
Micev Mihailo Čalasan Martin	Mihailo Micev, Martin Čalasan "Multi-Input Single-Output Neural Network Modeling of the System for Regulation of Synchronous

	Generator's Excitation" 2024 23rd International Symposium INFOTEH-JAHORINA (INFOTEH), East Sarajevo, Bosnia and Herzegovina, ISBN 978-99976-996-2-6 Link:https://infoteh.etf.ues.rs.ba/zbornik/2024/
Micev Mihailo	Ali Ehsan, Anna Bond, Stella Hadjistassou, Mihailo Micev, Austeja Mockeviciute-Azzopardi, Brian Azzopardi, E. A. Martínez Ceseña, J.V. Milanovic "A Roadmap for Education and Retraining in Low-Carbon Technologies" 2024 IEEE 22nd Mediterranean Electrotechnical Conference (MELECON), Porto, Portugal, 979-8-3503-8703-2 Link:https://ieeexplore.ieee.org/document/10608750/authors#authors
Micev Mihailo Čalasan Martin Radulović Milovan	Mihailo Micev, Martin Čalasan, Milovan Radulović "Single-Diode Solar Cell Models: Review and Comparison" 2024 IEEE PES Innovative Smart Grid Technologies Europe (ISGT EUROPE), Dubrovnik, Croatia, ISBN 9798350390438 Link:https://ieeexplore.ieee.org/document/10863232
Čalasan Martin Micev Mihailo Radulović Milovan	Martin Čalasan, Mihailo Micev, Milovan Radulović "Universal Modified n-diode Solar Cell Models" 025 24th International Symposium INFOTEH-JAHORINA (INFOTEH), East Sarajevo, Bosnia and Herzegovina, ISBN 978-99976-996-6-4 Link:https://infoteh.etf.ues.rs.ba/zbornik/2025/
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Planinić Danilo Popović-Bugarin Vesna	Danilo Planinić, Vesna Popović-Bugarin "Credit Card Fraud Detection Using Supervised Learning Algorithms" Informacione tehnologije - IT Žabljak 2024 ISBN 978-9940-8707-4-4 Link:https://www.it.ucg.ac.me/
Žarić Nikola	Nikola Živković, Nikola Žarić "Development and implementation of a facial recognition intrusion detection system" 28th International Conference on Information Technology (IT), Zabljak, Montenegro, 2024, 2836-3744 Link:https://ieeexplore.ieee.org/document/10475779/authors#authors
Žarić Nikola	Ognjen Iković, Nebojša Janović, Milan Jovović, Nikola Perović, Dejan Radulović, Nikola Žarić "Harnessing the Power of the LUMI Supercomputer for Advanced Trading Simulations" 29th International Conference on Information Technology (IT), Žabljak, Montenegro, 2025, ISBN:979-8-3315-1764-9 Link:https://ieeexplore.ieee.org/document/10930272/authors#authors
Žarić Nikola	Jelena Rastović, Nikola Žarić "An Approach to Cybersecurity Education: A Case Study of CybSafe Implementation" 29th International Conference on Information Technology (IT), Žabljak, Montenegro, 2025, ISBN:979-8-3315-1764-9 Link:https://ieeexplore.ieee.org/document/10930294
Tomović Slavica Radusinović Igor	Aleksa Albijanić, Slavica Tomović, Igor Radusinović "Simulation Analysis of the Impact of Underwater Channel Reliability on Machine Learning-Optimized Framed-Aloha MAC protocols" 2024 28th International Conference on Information Technology (IT), Zabljak, Montenegro, ISBN:979-8-3503-6962-5 Link:https://ieeexplore.ieee.org/abstract/document/10475776
Tomović Slavica Radusinović Igor	Bogdan Krivokapić, Slavica Tomović, Igor Radusinović "Implementation and Performance Evaluation of Convolutional Neural Network models for Low-Power Microcontrollers with Constrained Resources" 2024 28th International Conference on Information Technology (IT), 21-24 February 2024, Žabljak, Montenegro, ISBN:979-8-3503-6962-5. Link:https://ieeexplore.ieee.org/abstract/document/10475765

Tomović Slavica Radusinović Igor	Slavica Tomović, Bogdan Krivokapić, Igor Radusinović "CNN-Based Physical Layer Authentication Method for Underwater Acoustic Sensor Networks" 2024 32nd Telecommunications Forum (TELFOR), 26-27 November 2024, Belgrade, Serbia, ISBN:979-8-3503-9107-7. Link: https://ieeexplore.ieee.org/abstract/document/10819076
Tomović Slavica Radusinović Igor	Bogdan Krivokapić, Slavica Tomović, Igor Radusinović "HealChain: Enhancing Security and Accessibility of Medical Records through Blockchain Technology" 2024 32nd Telecommunications Forum (TELFOR), 26-27 November 2024, Belgrade, Serbia, ISBN:979-8-3503-9107-7. Link: https://ieeexplore.ieee.org/abstract/document/10819172
Tomović Slavica Radusinović Igor	Aleksa Albijanić, Slavica Tomović, Igor Radusinović "Reinforcement Learning-Based ALOHA-Q Protocol with Slot Subdivision for Underwater Acoustic Sensor Networks" 2025 29th International Conference on Information Technology (IT), 19-22 February 2025, Žabljak, Montenegro, ISBN:979-8-3315-1765-6. Link: https://ieeexplore.ieee.org/abstract/document/10930271
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Lazović Luka Rubežić Vesna Jovanović Ana	Luka Lazović, Jeffrey Neasham, Benjamin Sherlock, Ana Jovanović, Vesna Rubežić "Implementation of Chaotic DSSS Technique for Underwater Acoustic Communication System" 2024 28th International Conference on Information Technology (IT) Link:
Lazović Luka Jovanović Ana Rubežić Vesna	Luka Lazović, Branka Jokanovic, Miodrag Tasić, Ana Jovanović, Vesna Rubežić "CPW-fed fractal slot antenna for microwave biosensing applications" 2024 32nd Telecommunications Forum (TELFOR) Link:
Lazović Luka Rubežić Vesna Jovanović Ana	Luka Lazović, Jeffrey Neasham, Benjamin Sherlock, Ana Jovanović, Vesna Rubežić "An Approach to Improving DSSS Modulation in Underwater Acoustic Communications Using Chaotic Signals" 2025 29th International Conference on Information Technology (IT) Link:
Lazović Luka Jovanović Ana Rubežić Vesna	Luka Lazović, Branka Jokanović, Ana Jovanović, Vesna Rubežić "KOMPAKTNI MULTI-BAND FILTAR SA SPLIT-RING REZONATORIMA NA FR4 SUPSTRATU ZA POBOLJŠANU SELEKTIVNOST U MIKROTALASNIM ANTENAMA" 12th IcETran Conference 2025, June 9-12, 2025. - Čačak, Republic of Serbia Link:
Mihailović Andreja Cerović-Smolović Julija Radević Ivan Žarić Nikola	Andreja Mihailović, Julija Cerović-Smolović, Ivan Radević, Nikola Žarić, Nina Perišić "Navigating The AI Landscape In Montenegrin Enterprises: Employee Perceptions, Socio-Economic Impacts, Challenges, And Security Considerations" 14th Mediterranean Conference on Embedded Computing (MECO), Budva, Montenegro, ISBN: 979-8-3315-1341-2 Link: https://ieeexplore.ieee.org/document/11049149/authors#authors
Kočan Enis	Ana Jeknić, Enis Kočan "Multi-Link Operation for Performance Improvement in Wi-Fi 7 Networks" 28th International Conference on Information Technology (IT), Žabljak, Montenegro Link: https://ieeexplore.ieee.org/document/10475771
Crnogorac Jelena Kočan Enis Pejanović-Đurišić Milica	J. Crnogorac, E. Kočan, M. Pejanović-Đurišić "Maturity of open-source Digital Twin platforms in IoT" 29th International Conference on Information Technology (IT), Žabljak, MONTENEGRO Link: https://ieeexplore.ieee.org/abstract/document/10930305
Kočan Enis	V. Lutovac, E. Kočan

	"Physical Layer Security in Wireless Networks–Concept, Performance and Perspectives" 29th International Conference on Information Technology (IT), Žabljak, Montenegro Link:https://ieeexplore.ieee.org/abstract/document/10930268
Đukanović Milena	Anđelko Obradović, Matija Miljanić, Mihailo Jovanović, Milena Đukanović "Application of 3D scanning and 3D printing in the preservation of cultural heritage" 4th International Conference on Advances in Science and Technology - COAST 4th June to 7th June 2025 ISBN 978-9940-611-09-5 Link:https://confcoast.com/img-publications/55/book%20of%20abstracts%20coast%202025%20pdf.pdf
Đukanović Milena	Jovana Jovanović, Ivan Stevović, Milena Đukanović "Thermal imaging spectrometry and thermographic snapshots for three building blocks of different ages" 4th International Conference on Advances in Science and Technology - COAST 4th June to 7th June 2025 ISBN 978-9940-611-09-5 Link:https://confcoast.com/img-publications/55/book%20of%20abstracts%20coast%202025%20pdf.pdf
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Vušanović Milica Ivanović Veselin	Milica Vušanović, Veselin N. Ivanović "Hybrid System for Time-Frequency Signal Analasys" The 14th IEEE Mediterranean Conference on Embedded Computing (MECO 2025), Budva, Montenegro, June 10–14, 2025, pp. 255-258, Date Added to IEEE Xplore: 27 June 2025, ISBN 979-8-3315-1341-2 DOI: 10.1109/MECO66322.2025.11049147. Link:https://ieeexplore.ieee.org/document/11049147
Stojanović Radovan Babić Blagoje Ivanović Veselin Lutovac Budimir	Radovan Stojanović, Jovan Djurković, Blagoje Babić, Veselin N. Ivanović, Budimir Lutovac, Milan Stork "A Toolset for Blood Pressure Visualization and Measurement in Time, Frequency and Time-Frequency Domains" The 13th IEEE Mediterranean Conference on Embedded Computing (MECO 2024), Budva, Montenegro, June 11–14, 2024, pp. 460-465, ISBN 979-8-3503-8756-8, Online ISSN: 2637-9511, IEEE Catalog Number: CFP2439T-ART, DOI: 10.1109/MECO62516.2024.10577773, Date Added to IEEE Xplore: 03 July 2024. Link:https://ieeexplore.ieee.org/document/10577773
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Pudar Nemanja Knežević Ilija	N. Pudar, I. Knezevic, M. Calasan, M. Krcum, T. Dlabac "Possible Integration of PV Systems on Ferries in Boka Bay"

Čalasan Martin Dlabač Tatijana	11th International Conference on Electrical, Electronic and Computing Engineering (IcETRAN), june 2024. https://ieeexplore.ieee.org/abstract/document/10735421 Link: https://ieeexplore.ieee.org/abstract/document/10735421
Čalasan Martin	Z. M. Zenhom, T. A. Boghdady, E. E. D. A. El Zahab, M. Čalasan and S. H. E. Abdel Aleem "Is the Minimum or Maximum Value between DG-HC and EV-HC always the Combined HC?" 2025 29th International Conference on Information Technology (IT), Zabljak, Montenegro, 2025, pp. 1-7, doi:0.1109/IT64745.2025.10930276. Link: https://ieeexplore.ieee.org/document/10930276
Čalasan Martin	S. Rakočević, M. Čalasan and M. Milovanović "Parameter Tuning and Strategic Placement of Passive Harmonic Filters for Power Quality Enhancement in Modern Distribution Networks" 2025 12th International Conference on Electrical, Electronic and Computing Engineering (IcETRAN), Cacak, Serbia, 2025, pp. 1-7, doi: 10.1109/IcETRAN66854.2025.11114332. Link: https://ieeexplore.ieee.org/document/11114332
Stanković Isidora Brajić Miloš Daković Miloš Stanković Ljubiša	Isidora Stanković, Miloš Brajić, Miloš Daković, Ljubiša Stanković "Remez Algorithm for Approximating Graph Transfer Function" 14th Mediterranean Conference on Embedded Computing (MECO 2025), Budva, Montenegro, June 10-14 2025 Link:
Brajić Miloš Stanković Isidora Daković Miloš Stanković Ljubiša	Miloš Brajić, Isidora Stanković, Miloš Daković, Ljubiša Stanković "Spectral Analysis of Temporal Signals on DAGs Using Zero-Padding and Joint Time-Vertex Fourier Transform" 29th International Conference on Information Technology (IT 2025), Žabljak, Montenegro, February 19-22 2025, acronym: IT - ISBN: 979-8-3315-1765-6 Link: https://ieeexplore.ieee.org/document/10930286
Brajić Miloš Stanković Isidora Daković Miloš Stanković Ljubiša	Miloš Brajić, Isidora Stanković, Miloš Daković, Ali Bagheri Bardi, Ljubiša Stanković "Signal Filtering on Directed Acyclic Graphs" 32nd Telecommunications Forum (TELFOR 2024), Belgrade, Serbia, November 26-27, 2024, acronym: TELFOR - ISBN: 979-8-3503-9106-0 Link: https://ieeexplore.ieee.org/document/10819105
Stanković Isidora Brajić Miloš	Isidora Stanković, Angela Digulescu Popescu, Miloš Brajić, Cornel Ioana "Classification of Power-Grid Signal Transients based on Matched Filters and Graph Signal Processing" 32nd International Conference on Software, Telecommunications and Computer Networks (SoftCOM 2024), Split - Bol (Island of Brač), Croatia, September 26-28 2024, acronym: SoftCOM - ISBN: 979-8-3503-5461-4 Link: https://ieeexplore.ieee.org/document/10721721
Ukupno:	52
Radovi na naučnim konferencijama	
K4-Saopštenje na međunarodnom naučnom skupu	
Đukanović Milena Planinić Danilo Lipovina-Božović Milena Rogić Sunčica	Milena Đukanović, Danilo Planinić, Milena Lipovina-Božović, Sunčica Vuković, Mihailo Jovanović "Exploring the circular economy potential of 3D food printing" Montenegrin International Conference on Economics & Business MICEB 2024 "Green entrepreneurship and innovation", September 12 - 13, 2024 / Podgorica, Montenegro Link: https://crossreis.com/events-miceb-2024-6.html
Rogić Sunčica Melović Boban Đukanović Milena	Jelena Ivanović, Myriam Taghouti, Sunčica Vuković, Boban Melović, Milena Đukanović ""Towards a sustainable future: consumer perceptions of upcycled food products"" Montenegrin International Conference on Economics & Business MICEB 2024 "Green entrepreneurship and innovation", September 12 - 13, 2024 / Podgorica, Montenegro Link: https://crossreis.com/events-miceb-2024-6.html
Ukupno:	2
Uređivačka djelatnost	
R1-Uredništvo u vrhunskom međunarodnom naučnom časopisu (na godišnjem nivou) - kategorije Q1	
Draganić Anđela	Urednik: Draganić Anđela

	Signal Processing Link: https://www.sciencedirect.com/journal/signal-processing/about/editorial-board
Tomović Slavica	Urednik: Tomović Slavica IEEE Communication Magazine Link: https://www.comsoc.org/publications/magazines/ieee-communications-magazine/editorial-board
Tomović Slavica	Urednik: Tomović Slavica IEEE Communication Magazine Link: https://www.comsoc.org/publications/magazines/ieee-communications-magazine/editorial-board
Ukupno:	3
Uređivačka djelatnost	
R2-Uredništvo u renomiranom međunarodnom naučnom časopisu (na godišnjem nivou) - kategorije Q2	
Orović Irena	Urednik: Orović Irena AEU-International Journal of Electronics and Communications Link: https://www.sciencedirect.com/journal/aeu-international-journal-of-electronics-and-communications/about/editorial-board
Orović Irena	Urednik: Orović Irena AEU-International Journal of Electronics and Communications Link: https://www.sciencedirect.com/journal/aeu-international-journal-of-electronics-and-communications/about/editorial-board
Čalasan Martin	Urednik: Čalasan Martin Springer Electrical engineering Link: https://link.springer.com/journal/202/editorial-board
Čalasan Martin	Urednik: Čalasan Martin Springer Electrical engineering Link: https://link.springer.com/journal/202/editorial-board
Ukupno:	4
Uređivačka djelatnost	
R4-Uredništvo u nacionalnom naučnom časopisu (na godišnjem nivou)	
Radonjić Milutin	Urednik: Radonjić Milutin Elektrotehnički fakultet Univerziteta Crne Gore ETF Journal of Electrical Engineering Link: https://jee.ucg.ac.me/index.php/files/login
Ukupno:	1
Recezijska djelatnost	
R11-Recenziranje radova objavljenih u međunarodnim časopisima (Q1, Q2, Q3, Q4)	
Ščekić Lazar	Recezent: Ščekić Lazar Broj recenzija: 1 IEEE Access Link:
Ščekić Lazar	Recezent: Ščekić Lazar Broj recenzija: 14 IEEE Access (7), Computers & Electrical Engineering (3), Energy Reports (1), Electrical Engineering (1), Scientific Reports (1), Iranian Journal of Science and Technology (1)

	Link:
Draganić Anđela	Recezent: Draganić Anđela Broj recenzija: Broj recenzija: 46 Signal Processing; IEEE Transactions on Circuits and Systems for Video Technology; IEEE Signal Processing Letters; IEEE Access; Applied Soft Computing; EURASIP Journal on Advances in Signal Processing; Applied Acoustics; Circuits, Systems, and Signal Processing; Applied Acoustics; Biosensors and Bioelectronics Link:
Draganić Anđela	Recezent: Draganić Anđela Broj recenzija: 25 Signal Processing; Multimedia Tools and Applications; IEEE Access; Applied Soft Computing; Applied Acoustics; Journal of Circuits, Systems, and Computers; Circuits, Systems, and Signal Processing; Radioengineering; Applied Acoustics Link:
Čalasan Martin	Recezent: Čalasan Martin Broj recenzija: Broj recenzija: 83 IEEE Transaction on Industry informatics; IEEE Access; IEEE Transactions on Energy Conversion; IEEE Transactions on Industry Applications; IEEE Transactions on Industrial Electronics; Computers and Electrical Engineering; Electrical engineering; Ain Shams Engineering Journal; Energy reports; Applied energy; Electric power system research; IJEPES; ISA TRANSACTION; Chinese Journal of Chemical Engineering; AIMS Mathematics; Cell Reports Physical Science; Expert Systems with Applications; Renewable Energy Focus; Electric Power Components and Systems; Journal of Energy Storage; AIP Advances; Applied Soft Computing; International Journal of Hydrogen Energy; Engineering Applications of Artificial Intelligence; Simulation Modelling Practice and Theory; Engineering Science and Technology, an International Journal Link:
Micev Mihailo	Recezent: Micev Mihailo Broj recenzija: 21 Electrical Engineering Link: https://link.springer.com/journal/202
Martinović Luka	Recezent: Martinović Luka Broj recenzija: 22 IEEE Transactions on Systems, Man, and Cybernetics: Systems; IEEE Access Link:
Martinović Luka	Recezent: Martinović Luka Broj recenzija: 28 IEEE Transactions on Systems, Man, and Cybernetics: Systems; IEEE Transactions on Control Systems Technology; International Journal of Intelligent Robotics and Applications; European Journal of Control; IEEE Systems Journal; IEEE Transactions on Vehicular Technology; IEEE Transactions on Network Science and Engineering; IEEE Access; Nonlinear Dynamics; IEEE Journal of Oceanic Engineering; Control Engineering Practice; Link:
Zečević Žarko	Recezent: Zečević Žarko Broj recenzija: 22 IEEE Transactions on Systems, Man, and Cybernetics: Systems IEEE Access Link:
Popović-Bugarin Vesna	Recezent: Popović-Bugarin Vesna Broj recenzija: 1 IEEE Transactions on Instrumentation & Measurement Link: https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=19

Popović-Bugarin Vesna	Recezent: Popović-Bugarin Vesna Broj recenzija: 1 Expert Systems With Applications Link: https://www.sciencedirect.com/journal/expert-systems-with-applications
Erceg Milena	Recezent: Erceg Milena Broj recenzija: Broj recenzija: Broj recenzija: 7 IEEE Transactions on Instrumentation and Measurement Link: https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=19
Erceg Milena	Recezent: Erceg Milena Broj recenzija: Broj recenzija: 1 Measurement Link: https://www.sciencedirect.com/journal/measurement
Durković Vladan	Recezent: Durković Vladan Electrical Engineering Link:
Radusinović Igor	Recezent: Radusinović Igor Broj recenzija: 2 IEEE Communications Magazine Link:
Radusinović Igor	Recezent: Radusinović Igor Broj recenzija: 2 IEEE Communications Magazine Link:
Lazović Luka	Recezent: Lazović Luka Broj recenzija: 1 Ocean Engineering, Link:
Lazović Luka	Recezent: Lazović Luka Broj recenzija: 2 COMPEL, The international journal for computation and mathematics in electrical and electronic engineering Link:
Lazović Luka	Recezent: Lazović Luka Broj recenzija: 1 The Journal of Supercomputing Link:
Popović-Bugarin Vesna	Recezent: Popović-Bugarin Vesna Broj recenzija: 1 PLOS One Link: https://journals.plos.org/plosone/
Popović-Bugarin Vesna	Recezent: Popović-Bugarin Vesna Broj recenzija: 1 Expert Systems with Applications Link: https://www.sciencedirect.com/journal/expert-systems-with-applications

Popović-Bugarin Vesna	Recezent: Popović-Bugarin Vesna Broj recenzija: 1 IEEE Transactions on Instrumentation & Measurement Link: https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=19
Popović-Bugarin Vesna	Recezent: Popović-Bugarin Vesna Broj recenzija: 1 Sensors Link: https://www.mdpi.com/journal/sensors
Popović-Bugarin Vesna	Recezent: Popović-Bugarin Vesna Broj recenzija: 1 PLOS One Link: https://journals.plos.org/plosone/
Popović-Bugarin Vesna	Recezent: Popović-Bugarin Vesna Broj recenzija: 1 Signal, Image and Video Processing Link: https://link.springer.com/journal/11760
Kočan Enis	Recezent: Kočan Enis Broj recenzija: 1 Signal, Image and Video Processing Link: https://link.springer.com/journal/11760
Đukanović Milena	Recezent: Đukanović Milena Broj recenzija: Broj recenzija: 1 Research in Mathematics Link: https://www.tandfonline.com/journals/oama20/about-this-journal#aims-and-scope
Brajović Miloš	Recezent: Brajović Miloš Broj recenzija: 6 Signal Processing Link:
Brajović Miloš	Recezent: Brajović Miloš Broj recenzija: 7 IEEE Signal Processing Letters Link:
Brajović Miloš	Recezent: Brajović Miloš Broj recenzija: 1 Digital Signal Processing Link:
Brajović Miloš	Recezent: Brajović Miloš Broj recenzija: 2 IEEE Communications Magazine Link:
Brajović Miloš	Recezent: Brajović Miloš Broj recenzija: 1 PLOS ONE

	Link:
Brajović Miloš	Recezent: Brajović Miloš Broj recenzija: 1 Biomedical Signal Processing and Control Link:
Brajović Miloš	Recezent: Brajović Miloš Broj recenzija: 1 IEEE Transactions on Aerospace and Electronic Systems Link:
Brajović Miloš	Recezent: Brajović Miloš Broj recenzija: 1 Scientific Reports Link:
Brajović Miloš	Recezent: Brajović Miloš Broj recenzija: 1 Statistics and Computing Link:
Ukupno:	36
Recezijska djelatnost	
R12-Recenziranje radova objavljenih u ostalim časopisima	
Popović-Bugarin Vesna	Recezent: Popović-Bugarin Vesna Broj recenzija: 1 ETF Journal of Electrical Engineering. Link:
Ukupno:	1
Recezijska djelatnost	
R13-Recenziranje radova objavljenih u zbornicima sa skupa međunarodnog značaja	
Draganić Anđela	Recezent: Draganić Anđela Broj recenzija: 9 13th Mediterranean Conference on Embedded Computing (MECO'2024); 28th international scientific and professional Conference INFORMATION TECHNOLOGY 2024 Žabljak, Montenegro Link:
Draganić Anđela	Recezent: Draganić Anđela Broj recenzija: 13 31st IEEE International Conference on Telecommunications - ICT 2025; 12th World Conference on Information Systems and Technologies - WorldCIST 2025; 29th international scientific and professional Conference INFORMATION TECHNOLOGY 2025 Žabljak, Montenegro Link:
Popović-Bugarin Vesna	Recezent: Popović-Bugarin Vesna Broj recenzija: 3 ICCTA 2024 Proceedings ISBN: 979-8-4007-1638-6 Link:
Lazović Luka	Recezent: Lazović Luka Broj recenzija: 3 2024 28th International Conference on Information Technology

	Link:
Lazović Luka	Recezent: Lazović Luka Broj recenzija: 5 2025 29th International Conference on Information Technology Link:
Lazović Luka	Recezent: Lazović Luka Broj recenzija: 1 The 31st IEEE International Conference on Telecommunications - ICT 2025 Link:
Popović-Bugarin Vesna	Recezent: Popović-Bugarin Vesna Broj recenzija: 3 11th International Conference on Computer Technology Applications (ICCTA 2025) Link: https://www.iccta.net/iccta2025.html
Popović-Bugarin Vesna	Recezent: Popović-Bugarin Vesna Broj recenzija: 1 The 31st IEEE International Conference on Telecommunications - ICT 2025 Link: https://ict2025montenegro.ucg.ac.me/
Ukupno:	8
Inovativna djelatnost	
I2-Nacionalni patent	
Lazović Luka Jovanović Ana Rubežić Vesna	Luka Lazović, Jeffrey Neasham, Benjamin Sherlock, Ana Jovanović, Vesna Rubežić Tip: Proizvod Sistem i metod za podvodne akustične komunikacije zasnovan na haotičnim modulacijama, broj patenta P-2024-211 od 10.12.2024. godine. Predmet patentiranja spada, uopšteno posmatrano u oblast telekomunikacija, odnosno podvodnih akustičnih komunikacija. Prema međunarodnoj klasifikaciji patenata, predmet pronalaska označen je klasifikacionim simbolima H04K 1/00, H04L 27/00 i H04L 7/06, koji se odnose na tehnike sigurnih komunikacija, tehnika modulacija i tehnika za sinhronizaciju prenosa. Link:
Ukupno:	1
Projekti	
I8a-Međunarodni Horizon projekat	
Micev Mihailo Čalasan Martin Radulović Milovan Mujović Saša Vučković Dijana	Mihailo Micev, Martin Čalasan, Milovan Radulović, Saša Mujović, Dijana Vučković, Stevan Rakočević Naziv, akronim: Transition to a Sustainable Future through Training and Education, TRANSIT Ref. br.: 101075747 Početak projekta: 2022, trajanje projekta u godinama: 3. Link: https://transitproject.eu/
Radusinović Igor Tomović Slavica Asanović Vanja Jovanović Ana Rubežić Vesna Zečević Žarko Lazović Luka Martinović Luka	Igor Radusinović, Slavica Tomović, Vanja Asanović, Ana Jovanović, Vesna Rubežić, Žarko Zečević, Luka Lazović, Luka Martinović Naziv, akronim: Montenegrin Centre for Underwater Sensor Networks (MONUSEN) Ref. br.: 101060395 Početak projekta: 2022, trajanje projekta u godinama: 3. Link: www.monusen.ucg.ac.me
Kočan Enis Femić Balša Vulaj Junčaj Zoja	Enis Kočan, Balša Femić, Zoja Vulaj-Junčaj Naziv, akronim: GEANT GN5-1 Ref. br.: 101100680 Početak projekta: 2023, trajanje projekta u godinama: 2. Link: https://geant.org/gn5-1/
Kočan Enis Krstajić Božo	E. Kočan, B. Krstajić, B. Femić, Z. Vulaj-Junčaj Naziv, akronim: GEANT GN5-2

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Univerzitet Crne Gore, 27.10.2025

Femić Balša Vulaj Junčaj Zoja	Ref. br.: 101194278 Početak projekta: 2025, trajanje projekta u godinama: 3. Link: https://geant.org/gn5-2/
Ukupno:	4
Projekti	
I8b-Međunarodni Erasmus+/IPA projekat	
Orović Irena Draganić Anđela Stanković Srđan Terzić Jelena Milosavljević Lidija	Irena Orović, Anđela Draganić, Srđan Stanković, Jelena Terzić, Lidija Milosavljević Naziv, akronim: "Straightening Up Cybersecurity Posture of Montenegrin Higher Education system - Jačanje sajber bezbednosti crnogorskog sistema visokog obrazovanja" CSupMNE Ref. br.: ERASMUS-EDU-2024-CBHE-STRAND-3 / ERASMUS2027/ ProjectID: 101179688 Početak projekta: 2025, trajanje projekta u godinama: 3. Link:
Đukanović Milena Mićanović Veselin Glušica Rajka Mrkaić Jelena Rogić Sunčica Planinić Danilo	Milena Đukanović, Veselin Mićanović, Rajka Glušica, Jelena Mrkajić, Sunčica Rogić, Danilo Planinić Naziv, akronim: Gender Equality in Academia and Research - GEAR Ref. br.: 101129408 - GEAR - ERASMUS-EDU-2023-CBHE Početak projekta: 2023, trajanje projekta u godinama: 3. Link:
Đukanović Milena Jelovac Miloš Planinić Danilo	Milena Đukanović, Miloš Jelovac, Danilo Planinić Naziv, akronim: Innovation Centres for the development of innovative and entrepreneurial thinking to facilitate the development of sustainable smart solutions in the Western Balkans - SMART Ref. br.: 101082938 — SMART — ERASMUS-EDU-2022-CBHE Početak projekta: 2022, trajanje projekta u godinama: 3. Link: https://smartinnovationcentres.com/
Ukupno:	3
Projekti	
I8c-Ostali međunarodni projekti sa budžetom većim od 40000E	
Radusinović Igor Tomović Slavica Zečević Žarko Brajković Miloš Žarić Nikola Martinović Luka Kadić Srđan Tomović Savo Jovančević Igor Plamenac Aleksandar Došljak Velibor Morić Ilija Popović Aleksandar Mosurović Milenko Pavlović Kosta Pižurica Nikola	Igor Radusinović, Slavica Tomović, Žarko Zečević, Miloš Brajković, Nikola Žarić, Luka Martinović, Srđan Kadić, Savo Tomović, Igor Jovančević, Aleksandar Plamenac, Velibor Došljak, Božidar Popović, Ilija Morić, Lejla Jusić, Aleksandar Popović, Milenko Mosurović, Kosta Pavlović Nikola Pižurica Naziv, akronim: Digital innovation hub for supporting the digital transformation of Montenegrin companies and the public sector (MONTEDIH) Ref. br.: 101191463 Početak projekta: 2025, trajanje projekta u godinama: 4. Link: montedih.me
Krstajić Božo Kočan Enis Radonjić Milutin Popović-Bugarin Vesna Veljović Zoran Žarić Nikola Zečević Žarko Crnogorac Jelena Planinić Danilo Zarubica Miodrag Martinović Luka Miranović Predrag Bigović Miljan Popović Aleksandar Jovančević Igor Došljak Velibor Pižurica Nikola Plamenac Aleksandar	B. Krstajić, E. Kočan, M. Radonjić, V. Popović-Bugarin, Z. Veljović, N. Žarić, Ž. Zečević, D. Planinić, J. Crnogorac, L. Martinović, M. Zarubica, P. Miranović, M. Bigović, A. Popović, I. Jovančević, V. Došljak, N. Pižurica, A. Plamenac Naziv, akronim: National Competence Centres in the framework of EuroHPC Phase 2 - EuroCC2/EuroCC4SEE Ref. br.: 101191697 Početak projekta: 2024, trajanje projekta u godinama: 2. Link: https://www.eurohpc-ju.europa.eu/research-innovation/our-projects/eurocc-2_en

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Univerzitet Crne Gore, 27.10.2025

Pejanović-Đurišić Milica Kočan Enis	M. Pejanović-Đurišić, E. Kočan Naziv, akronim: CA20120 - Intelligence-Enabling Radio Communications for Seamless Inclusive Interactions (INTERACT) Ref. br.: COST 060/21 Početak projekta: 2021, trajanje projekta u godinama: 4. Link: https://www.cost.eu/actions/CA20120/
Čalasan Martin Micev Mihailo Vujičić Vladan Dlabač Tatijana	M. Calasan, M. Micev, V. Vujicic, T. Dlabac Naziv, akronim: SCI2M Ref. br.: MYP G7913 Početak projekta: 2025, trajanje projekta u godinama: 3. Link: https://www.ucg.ac.me/etf/sci2m
Čalasan Martin Micev Mihailo Vujičić Vladan Dlabač Tatijana	M. Calasan, M. Micev, V. Vujicic, T. Dlabac Naziv, akronim: SCI2M Ref. br.: MYP G7913 Početak projekta: 2025, trajanje projekta u godinama: 3. Link: https://www.ucg.ac.me/etf/sci2m
Čalasan Martin Micev Mihailo Vujičić Vladan Dlabač Tatijana	M. Calasan, M. Micev, V. Vujicic, T. Dlabac Naziv, akronim: SCI2M Ref. br.: MYP G7913 Početak projekta: 2025, trajanje projekta u godinama: 3. Link: https://www.ucg.ac.me/etf/sci2m
Ukupno:	6
Projekti	
I10-Ostali projekti	
Šćekić Lazar	Lazar Šćekić Naziv, akronim: Inoviranje analize elektroenergetskih sistema kroz web rješenja, WebPower Ref. br.: STP-042-23 Početak projekta: 2024, trajanje projekta u godinama: 1. Link:
Đukanović Milena Jelovac Miloš Planinić Danilo	Milena Đukanović, Miloš Jelovac, Danilo Planinić Naziv, akronim: Play for All: Smart, Sustainable, Inclusive PLAY+ Ref. br.: Fond za inovacije Crne Gore - S3EDU-040-25 Početak projekta: 2025, trajanje projekta u godinama: 1. Link:
Đukanović Milena	Milena Đukanović Naziv, akronim: Food 3D printing inspired by art Food3DPrintArt Ref. br.: Fond za inovacije Crne Gore - IKUL-002-25 Početak projekta: 2025, trajanje projekta u godinama: 1. Link:
Đukanović Milena Jelovac Miloš Planinić Danilo	Milena Đukanović, Miloš Jelovac, Danilo Planinić Naziv, akronim: Zaštita kulturne baštine Crne Gore i promocija održivog turizma kroz 3D štampu umjetničkih predmeta sa reciklirajućim filamentima Ref. br.: Fond za inovacije Crne Gore - S3EDU-020-24 Početak projekta: 2024, trajanje projekta u godinama: 1. Link:
Đukanović Milena Rogić Sunčica	Milena Đukanović, Sunčica Rogić, Mihailo Jovanović, Luka Radunović Naziv, akronim: Optimization of 3D-Printed Textiles with Biodegradable Filaments and Their Application in Soft Robotics Ref. br.: NRKinaCG15 Početak projekta: 2025, trajanje projekta u godinama: 2. Link: https://www.gov.me/dokumenta/c1dd2ef1-ea6d-4253-9331-f54a00b863b5
Ukupno:	5
Projekti	
I9a-Nacionalni projekat sa budžetom većim od 100000E	
Radusinović Igor Tomović Slavica Zečević Žarko Martinović Luka Lazović Luka Joksimović Danijela Drakulović Dragana Joksimović Aleksandar Marković Olivera	Igor Radusinović, Slavica Tomović, Žarko Zečević, Luka Martinović, Luka Lazović, Bogdan Krivokapić, Aleksa Albijanić, Lazar Ašanin, Jeff Niesham, Gavin Lowes, Benjamin Sherlock, Danijela Joksimović, Dragana Drakulović, Aleksandar Joksimović, Olivera Marković, Rajko Martinović, Zdravko Ikica, Marija Đurović, Branislav Lazarević, Svetlana Perović, Andrej Perović, Slađana Krivokapić Naziv, akronim: Scalable underWATER enviRonment Monitoring through acoustic networks: Advanced distributed sensing approach for aquatic ecosystem assessment (SWARM) Ref. br.: 12/2-633/25-4917 Početak projekta: 2025, trajanje projekta u godinama: 4. Link: www.swarm.ucg.ac.me

Martinović Rajko Ikica Zdravko Perović Svetlana Perović Andrej Krivokapić Slađana	
Popović-Bugarin Vesna Planinić Danilo	Vesna Popović-Bugarin, Danilo Planinić Naziv, akronim: Platforma za generativnu AI inteligentnu automatizaciju procesa (Generative AI Intelligent Process Automation Platform), GAIPAP Ref. br.: INO-024-23 Početak projekta: 2024, trajanje projekta u godinama: 2. Link: https://uhurasolutions.com/gaipap/
Stanković Ljubiša Daković Miloš Brajić Miloš Stanković Isidora Vujović Stefan	Ljubiša Stanković, Miloš Daković, Miloš Brajić, Isidora Stanković, Danilo Mandić, Jonatan Lerga, Stefan Vujović Naziv, akronim: Obrada podataka na grafovima, DPG Ref. br.: 04-082/23-2527/1 Početak projekta: 2024, trajanje projekta u godinama: 3. Link: https://dpg.tfsa.me/
Ukupno:	3
Projekti	
I9b-Nacionalni projekat sa budžetom većim od 40000E	
Orović Irena Stanković Srđan Draganić Anđela Lutovac Budimir Lekić Neđeljko Stanković Đorđe Cvijetić Andrej	Irena Orović, Srđan Stanković, Anđela Draganić, Budimir Lutovac, Neđeljko Lekić, Đorđe Stanković, Andrej Cvijetić Naziv, akronim: Advanced Methods for Data Porcessing and Classification using Sparse Coding with Combined Transforms and AI (deep learning) - TransformAI Ref. br.: 04-082/23-2516/1 Početak projekta: 2024, trajanje projekta u godinama: 3. Link:
Orović Irena Stanković Srđan Draganić Anđela Lutovac Budimir Lekić Neđeljko Stanković Đorđe Cvijetić Andrej	Irena Orović, Srđan Stanković, Anđela Draganić, Budimir Lutovac, Neđeljko Lekić, Đorđe Stanković, Andrej Cvijetić Naziv, akronim: Advanced Methods for Data Processing and Classification using Sparse Coding with Combined Transforms and AI (deep learning) - TransformAI Ref. br.: 04-082/23-2516/1 Početak projekta: 2024, trajanje projekta u godinama: 3. Link:
Krstajić Božo Kočan Enis Radonjić Milutin Stanovčić Igor	B. Krstajić, E. Kočan, M. Radonjić, I. Stanovčić Naziv, akronim: eNAV: E-navigacija za non-SOLAS plovila Ref. br.: 630-4/23 Početak projekta: 2024, trajanje projekta u godinama: 1. Link: https://enav.ucg.ac.me/
Brajić Miloš Zečević Žarko Tomović Slavica Radusinović Igor Martinović Luka	Miloš Brajić, Žarko Zečević, Slavica Tomović, Igor Radusinović, Luka Martinović Naziv, akronim: SolarDrone: AI-Driven Drone Thermal Diagnostics of Solar Panels, SolarDrone Ref. br.: POC-029-24 Početak projekta: 2024, trajanje projekta u godinama: 1. Link:
Ukupno:	4
Učešće na panelima ili okruglim stolovima (akademske ili polu-akademske prirode)	
-Učešće na panelima ili okruglim stolovima (akademske ili polu-akademske prirode)	
Šćekić Lazar	Učesnik: Lazar Šćekić EPCG NET 2025, Proizjumeri i proizvođači – priključenje na distributivni sistem: problemi i rješenja Link:
Popović-Bugarin Vesna	Učesnik: Vesna Popović Bugarin – ETF Podgorica, Milutin Pavićević, Alicorn Podgorica, Ivan Bošković, ITAS (Čikom) Podgorica, Ivan Šoć, FIVEG Podgorica, Srđan Krčo, UDG Podgorica, DunavNet Novi Sad AI – Pro et contra, Informacione tehnologije, Žabljak Panel vezan za prednosti i rizike korišćenja Vještačke inteligencije Link: https://www.it.ac.me/upload/files/IT24/ProgramKonferencijeIT2024.pdf
Popović-Bugarin Vesna	Učesnik: Vesna Popović-Bugarin, Doc. dr Stevan Kordić i mr Ivan Mraković Okrugli sto „Vještačka inteligencija i njene primjene" Na Pomorskom fakultetu Kotor, Univerziteta Crne

	Gore, 11.03. 2025.godine je održan okrugli sto „Vještačka inteligencija i njene primjene“, koji je okupio istaknute stručnjake i otvorio dinamičnu diskusiju o ulozi vještačke inteligencije u obrazovanju, nauci i pomorskoj industriji Link:
Đukanović Milena	Učesnik: Milena Đukanović Expert round table titled “Fostering Innovation through Start-up Mentorship, Digital Engagement, Emotional Resilience, and Family Empowerment” brought together leading voices from across Europe. The discussion was moderated by Mateja Geder, coordinator of both the FEM-Up and SMART Erasmus+ projects. Mariella Camilleri, President of Business and Professional Women Malta, spoke about creating supportive networks for female professionals. Gordana Čorić, entrepreneurship mentor and consultant from Croatia, addressed confidence-building through hands-on mentoring. Marina Letonja, entrepreneurship professor and institutional project manager of baSE, Game4Change, Ecosy4you projects, emphasized the need for cross-project learning. Matej Rus, Director of Venture Factory in Slovenia, highlighted the role of local incubators in fostering innovation. Milena Đukanović shared the value of creative reinvention and interdisciplinary approaches. Živa Veingerl Čič and Marko Divjak, both from DOBA Business School, spoke on mental well-being and emotional resilience as essential to entrepreneurial growth Link:https://femup.eu/panel-conclusions-on-fostering-innovation-through-start-up-mentorship-digital-engagement-emotional-resilience-and-family-empowerment/
Đukanović Milena	Učesnik: Milena Đukanović Panel diskusija - Inovacije za uticaj Učesnice: Prof. dr Milena Đukanović, UCG, Prof. dr Milica Vukotić, UDG, Dr Bojana Femić-Radosavović, Fond za inovacije Crne Gore, Kaća Đuričković, UNDP Montenegro, Bojana Perović, Minuta Consulting Link:https://aweakademija.me/awe-konferencija
Popović-Bugarin Vesna	Učesnik: Vesna Popović-Bugarin Panel u okviru HERE seminara "Prevazilaženje jaza u vještinama u visokom obrazovanju" (eng. "Closing the skills gaps in higher education"). Prvog dana seminara organizovana je panel diskusija u kojoj su osim predstavnika sa crnogorskih univerziteta – Univerziteta Crne Gore (prof. Biljana Šćepanović učestvovala je u ulozi moderatora, a u diskusiji je učestvovala prof. Vesna Popović Bugarin), prof. Dijana Kovačević sa Univerziteta Donja Gorica i prof. Žana Knežević sa Univerziteta Mediteran, učestvovali i predstavnici neakademskog sektora, odnosno Vuko Jovanović ispred Privredne komore Crne Gore, kao i Slaviša Šćekić ispred Unije poslodavaca Crne Gore. Link:https://www.erasmusplus.ac.me/odrzan-here-seminar-prevazilazenje-jaza-u-vjestinama-u-visokom-obrazovanju/
Čalasan Martin	Učesnik: M. Calasan "Od mreže ka mikromreži – transformacija elektroenergetskog sistema" Link:https://ucg.ac.me/objava/blog/623487/objava/199310-predavanje-u-okviru-inzenjerske-skole-nauke-ksan
Ukupno:	7
Gostujuća predavanja	
-Gostujuća predavanja	
Đukanović Milena	Predavač: Đukanović Milena DOBA Business School, Maribor, Slovenija Keynote Speech: "Innovation Through Interdisciplinary Collaboration", 18. jun 2025. Link:
Đukanović Milena	Predavač: Đukanović Milena Ulyseus European University 3D Printing for Diverse Careers, 15. maj 2025. Link:https://ulyseus.eu/video/3d-printing-for-diverse-careers/
Đukanović Milena	Predavač: Đukanović Milena Rectorate, University of Montenegro MasterClass "Interdisciplinary approaches in Creative Industries", 21. novembar 2024. Link:
Ukupno:	3
Kratke studijske i istraživačke posjete	
-Kratke studijske i istraživačke posjete	

Šćekić Lazar	Šćekić Lazar Fakultet primijenjenih nauka u Bonu (Hochschule Bonn-Rhein-Sieg) Studijska posjeta Fakultetu primijenjenih nauka u Bonu bila je usmjerena na istraživanje savremenih tema u oblasti sajber bezbjednosti. Link:
Martinović Luka	Martinović Luka Fakultet elektrotehnike i računarstva, Sveučilište u Zagrebu Dvomjesečna studijska posjeta Laboratoriji za podvodne sustave i tehnologije (Laboratory for Underwater Systems and Technologies, LABUST), usmjerena na teorijska i eksperimentalna istraživanja u oblasti pomorske robotike. Link:
Planinić Danilo	Planinić Danilo Fakultet primijenjenih nauka u Bonu (Hochschule Bonn-Rhein-Sieg) Jednomjesečna studijska posjeta Fakultetu primijenjenih nauka u Bonu bila je usmjerena na istraživanje savremenih tema u oblasti sajber bezbjednosti. Link:
Durković Vladan	Durković Vladan University of Innsbruck Rad na Projektu Multilevel converter Link:
Radusinović Igor	Radusinović Igor Univerzitet Njukastl Razmjena Igora Radusinovića na Univerzitetu Njukastl bila je usmjerena na razmjenu iskustava kako se akademska istraživanja u oblasti podvodnih senzorskih mreža mogu prenijeti u komercijalno održive proizvode. Tokom boravka imao je sastanke sa timovima za transfer tehnologije i komercijalizaciju, učestvovao u diskusijama o procesima upravljanja inovacijama, te analizirao konkretne studije slučaja poput Seatrac, Delphis i MyGearTag. Razmjena je obuhvatila i teme kao što su strategije licenciranja, modeli osnivanja startupova i tehnike rane tržišne validacije Link:http://www.monusen.ucg.ac.me/news/96
Lazović Luka	Lazović Luka Newcastle upon Tyne Istraživačka posjeta univerzitetu Newcastle u sklopu projekta MONUSEN. Link:
Popović-Bugarin Vesna	Popović-Bugarin Vesna Haaga-Helia University of Applied Sciences ERASMUS+ sedmodnevna posjeta Univezitetu primijenjenih nauka Haaga-Helia. Tokom posjete je održan i dvodnevni inicijalni sastanak Ulyseus Zajedničke istraživačke grupe – Primijenjena vještačka inteligencija za biznis. Sastanak je imao za cilj izradu kratkog akcionog plana, koji je bio od suštinskog značaja za prijavu na Poziv za seed finansiranje, planiran za prvi dio 2025. godine. Vesna Popović-Bugarin je održala dvije prezentacije: prvu u kojoj je predstavila svoju instituciju i drugu koja se odnosila na njen istraživački rad. Cilj prezentacija je bila povezivanje istraživača sa sličnim interesovanjima i formiranje manjih kolaborativne istraživačke grupe. Kao rezultat posjete dobijeno je seed finansiranje za dalje povezivanje članova ove grupe. Link:
Erceg Milena	Erceg Milena Faukultet elektrotehnike i računarstva, Zagreb, Hrvatska U toku posjete Fakultetu elektrotehnike i računarstva u Zagrebu, prof. dr Milena Erceg održala je predavanja na sljedeće teme: • Osnove optičkih prijemnika • Primjer dizajna optičkog prijemnika zasnovanog na regulated-cascoded strukturi • Primjer dizajna optičkog prijemnika sa promenljivom transimpedansom n abazi naponom-kontrolisanog otpornika Pored predavanja, prof. dr Milena Erceg je kroz razgovore sa dekanom Fakulteta, rukovodiocima pojedinih studijskih programa i nastavnicima bila angažovana na ostvarivanju sljedećih ciljeva mobilnosti: • Uspostavljanje čvrstih veza između visokoškolskih ustanova. • Razmjena iskustva i stručnosti u oblasti pedagoških metoda (posebno u oblastima mikroelektronike, optoelektronike, dizajna integrisanih kola i elektronike za interfejsiranje senzora). • Sticanje dubljeg uvida u univerzitetski sistem zemlje domaćina i upoređivanje nastavnih planova i programa. • Podsticanje visokoškolskih ustanova da prošire i obogate ponudu i sadržaj svojih kurseva. Kao dodata vrijednost mobilnosti (u kontekstu strategija modernizacije i internacionalizacije uključenih institucija) izdvajaju se: • Jačanje odnosa sa institucijom domaćinom i podsticanje međunarodnih akademskih mreža. • Promocija razmjene studenata između institucija i razmatranje mogućnosti za zajedničke master teze u oblasti mikroelektronike i senzorske interfejsna

	elektronike. • Promocija Univerziteta Crne Gore i Elektrotehničkog fakulteta među studentima i osobljem Fakulteta elektrotehnike i računarstva u Zagrebu. • Razgovori o daljoj saradnji i budućim ERASMUS+ aktivnostima. • Uspostavljanje osnove za buduću saradnju na istraživačkim projektima između institucija. Link:
Brajović Miloš	Brajović Miloš Deutsches Forschungszentrum für Künstliche Intelligenz (DFKI) – Robotics Innovation Center, Bremen Tokom studijske posjete instituciji DFKI – Robotics Innovation Center u Bremenu, učestvovali smo u seriji stručnih radionica iz oblasti mašinskog učenja, robotike u pomorskom i svemirskom domenu, kvantnih tehnologija i obrade signala. Posebno korisni bili su sadržaji posvećeni Horizon Europe programima, uključujući strukturu konkurentnih projektnih prijedloga i uvid iz perspektive evaluatora. Organizovane su i sesije o PAAS modelu planiranja evropskih projekata, sa fokusom na administrativne i strateške korake potrebne za akviziciju projekata. Paralelno, ostvarili smo kontakte sa istraživačima iz DFKI-ja, kao i sa kolegama iz Srbije i Hrvatske, sa kojima postoji interes za zajedničku pripremu projektnih prijedloga u oblastima imitacionog učenja, zdravstvenih tehnologija i optimizovanih modela obrade podataka. Link: https://www.dfki.de/ric
Ukupno:	9
Mentorstva	
MD-Mentorstvo odbranjene doktorske disertacije	
Čalasan Martin	Mentor: Čalasan Martin Kandidat: Mihailo Micev Rad: Novi pristupi u identifikaciji i optimizaciji parametara glavnih komponenti sistema za regulaciju pobude sinhronih generatora Link: https://www.ucg.ac.me/objava/blog/617494/objava/175354-doktorska-disertacija-mihailo-micev-elektrotehnicki-fakultet
Ukupno:	1
Mentorstva	
MM-Mentorstvo odbranjenog master rada	
Đurović Igor	Mentor: Đurović Igor Kandidat: Tarik Avdović Rad: Polu-krhki pristup umetanja vodenog žiga u digitalne slike upotrebom dubokog učenja i evaluacija više funkcija troška Link: https://www.ucg.ac.me/radovi/13/Master%20rad%20-%20Tarik%20Avdovic.pdf
Popović-Bugarin Vesna	Mentor: Popović-Bugarin Vesna Kandidat: Danilo Planinić Rad: Detekcija zloupotreba platnih kartica upotrebom algoritama klasifikacije Link: https://www.ucg.ac.me/radovi/13/Master%20rad%20-%20DANILO%20PLANINIC.pdf
Popović-Bugarin Vesna	Mentor: Popović-Bugarin Vesna Kandidat: Vuk Slavić Rad: Integracija YOLO V8 i PyTesseract-a u cilju poboljšanja digitalizacije dokumenata u bankarstvu Link: https://www.ucg.ac.me/radovi/13/Master%20rad%20-%20VUK%20SLAVIC.pdf
Žarić Nikola	Mentor: Žarić Nikola Kandidat: Amina Pirović Rad: Primjena pametnih ugovora za očuvanje bezbjednosti i privatnosti u pametnim kućama Link: https://www.ucg.ac.me/radovi/13/Master%20rad%20-%20AMINA%20PIROVIC.pdf
Erceg Milena	Mentor: Erceg Milena Kandidat: Jelena Grba Rad: Optički prijemnik sa varijabilnom transimpedansom na bazi strujnog pojačavača sa otpornim ogledalom u integrisanoj CMOS tehnologiji od 0.35 um Link:
Erceg Milena	Mentor: Erceg Milena Kandidat: Matija Barjaktarović Rad: Konvertor kvadratnog korijena struje u frekvenciju sa kolom za korjenovanje na bazi translinearne petlje sa bipolarnim tranzistorima

	Link:
Erceg Milena	Mentor: Erceg Milena Kandidat: Stefan Vujošević Rad: Konvertor svjetlosti u frekvenciju sa varijabilnom osjetljivošću na bazi strujnog pojačavača u integrisanoj CMOS tehnologiji od 0.35 µm Link:
Erceg Milena	Mentor: Erceg Milena Kandidat: Rašid Kolić Rad: Konvertor svjetlosti u frekvenciju na bazi strujom kontrolisanog strujnog pojačavača Link:
Žarić Nikola	Mentor: Žarić Nikola Kandidat: Teodora Petranović Rad: Analiza softverskih alata za eksploataciju ranjivosti podataka tokom prenosa - tehnike presijetanja i manipulacije podataka Link: https://www.ucg.ac.me/radovi/13/Master%20rad%20-%20TEODORA%20PETRANOVIC.pdf
Žarić Nikola	Mentor: Žarić Nikola Kandidat: Sanja Bjelanović Rad: Alati za testiranje i otkrivanje grešaka u Web aplikacijama: Studija slučaja Upotreba Selenium alata Link: https://www.ucg.ac.me/radovi/13/Master%20rad%20-%20%20Sanja%20Bjelanovic.pdf
Žarić Nikola	Mentor: Žarić Nikola Kandidat: Nikola Ostojić Rad: Primjena koncepta mikroservisne arhitekture i kontejnerizacije u web aplikaciji za plasman poljoprivrednih proizvoda Link: https://www.ucg.ac.me/radovi/13/Master%20rad%20-%20NIKOLA%20OSTOJIC.pdf
Žarić Nikola	Mentor: Žarić Nikola Kandidat: Jusuf Šabović Rad: Analiza bezbjednosnih rizika pri upotrebi QR kodova – studija slučaja: fišing napadi Link: https://www.ucg.ac.me/radovi/13/Master%20rad%20-%20JUSUF%20SABOVIC.pdf
Žarić Nikola	Mentor: Žarić Nikola Kandidat: Dragojla Popović Rad: Vještačka inteligencija u upravljanju grijanjem, ventilacijom i klimatizacijom: pogled u budućnost pametnih zgrada Link: https://www.ucg.ac.me/radovi/13/Master%20rad%20-%20DRAGOJLA%20POPOVIC%CC%81.pdf
Kočan Enis	Mentor: Kočan Enis Kandidat: Ana Jeknić Rad: Analiza performansi tehničkih rješenja predloženih za sedmu generaciju Wi-Fi bežičnih mreža Link: https://www.ucg.ac.me/radovi/13/Master%20rad%20-%20ANA%20JEKNIC.pdf
Čalasan Martin	Mentor: Čalasan Martin Kandidat: Sara Vukotic Rad: Sinergija analitičkih metoda za određivanje parametara solarnih ćelija Link: https://www.ucg.ac.me/radovi/13/Master%20rad%20-%20SARA%20VUKOTIC.pdf
Čalasan Martin	Mentor: Čalasan Martin Kandidat: Kristina Bakic Rad: Analiza uticaja FACTS uređaja na tranzijentnu stabilnost elektroenergetskog sistema Link: https://www.ucg.ac.me/radovi/13/Master%20rad%20-%20KRISTINA%20BAKIC.pdf
Čalasan Martin	Mentor: Čalasan Martin Kandidat: Milos Bojic Rad: Predlog novog dizajna regulatora u pogonima sa motorom jednosmjerne struje sa aspekta neutralisanja poremećaja Link: https://www.ucg.ac.me/radovi/13/Master%20rad%20-%20%20%20Milos%20Bojic.pdf
Čalasan Martin	Mentor: Čalasan Martin

	Kandidat: Nemanja Kostic Rad: Analiza optimalnog energetskog menadžmenta mrežno povezane mikromreže sa stanovišta minimizacije gubitaka i devijacije napona Link:https://www.ucg.ac.me/radovi/13/Master%20rad%20-%20NEMANJA%20KOSTIC.pdf
Čalasan Martin	Mentor: Čalasan Martin Kandidat: Irena Lakovic Rad: Optimalna alokacija distribuiranih izvora električne energije i rekonfiguracija distributivne mreže primjenom L-shade algoritma Link:https://www.ucg.ac.me/radovi/13/Master%20rad%20-%20IRENA%20LAKOVIC.pdf
Čalasan Martin	Mentor: Čalasan Martin Kandidat: Milica Sošić Rad: Matematičko modelovanje i estimacija parametara gorivnih ćelija sa protonski provodljivom membranom Link:https://www.ucg.ac.me/radovi/13/Master%20-%20Milica%20Sosic.pdf
Brajović Miloš	Mentor: Brajović Miloš Kandidat: Damir Trnčić Rad: Segmentacija slike pomoću K-means metode sa optimalnim centriranjem klastera primjenom PSO-SA-Levy algoritma Link:
Brajović Miloš	Mentor: Brajović Miloš Kandidat: Svetozar Ivanović Rad: Redukcija impulsnog šuma u audio signalima primjenom metoda kompresivnog odabiranja Link:
Brajović Miloš	Mentor: Brajović Miloš Kandidat: Filip Marijanović Rad: Uticaj izbora kolornog modela na segmentaciju slike primjenom K-means i Otsuovog metoda Link:
Erceg Milena	Mentor: Erceg Milena Kandidat: Marko Tadić Rad: Visoko osjetljivi konvertor napona u frekvenciju sa uravnoteženom količinom naelektrisanja Link:
Zečević Žarko	Mentor: Zečević Žarko Kandidat: Veljko Vukadinović Rad: Estimacija efektivne brzine vjetra u vjetroelektranama primjenom nelinearnih opservera stanja Link:https://www.ucg.ac.me/radovi/13/Magistarski%20rad%20-%20VELJKO%20VUKADINOVIC.pdf
Zečević Žarko	Mentor: Zečević Žarko Kandidat: Mitar Otašević Rad: Predlog distribuiranog algoritma za upravljanje formacijama autonomnih plovila Link:https://www.ucg.ac.me/radovi/13/Master%20rad%20-%20MITAR%20OTASEVIC.pdf
Zečević Žarko	Mentor: Zečević Žarko Kandidat: Vladimir Četković Rad: Predlog LOS algoritma za automatsko vođenje plovila po zakrivljenoj putanji u prisustvu morskih struja Link:https://www.ucg.ac.me/radovi/13/Master%20rad%20-%20VLADIMIR%20CETKOVIC%CC%81.pdf
Ukupno:	27
Organizovani događaji (skupovi, prezentacije i slično)	
-Organizovani događaji (skupovi, prezentacije i slično)	
Stanković Srđan Božović Vladimir Draganić Anđela Vujović Stefan Daković Miloš Pejanović-Đurišić Milica Kočan Enis	Hamid Aghvami, Farokh Marvasti, Izzat Darwazeh, Srdjan Stanković, Andjela Draganić, Stefan Vujović, Andrej Mihailović, Vladimir Božović, Toktam Mahmoodi, Yansha Deng, Nancy Alonistioti, Milica Pejanović-Đurišić, Miloš Daković, Enis Kočan, Slavica Tomović 31st IEEE International Conference on Telecommunications - ICT 2025 31st International Conference on Telecommunications (ICT), an event that has a long tradition of highlighting key advancements and pioneering research in the ever-evolving field of telecommunications. Established in 1991, this annual conference has become a renowned gathering

Tomović Slavica	place for a diverse community of global researchers, engineers, and stakeholders' representatives. ICT 2025 aims to continue the conference's long successful tradition of facilitating collaborations, discussions and knowledge exchange while revealing the latest trends and innovations in telecommunications. We note the global impact of the recent successful conferences such as ICT 2024 in Amman, Jordan, ICT 2023 in Toba, Indonesia, including ICT 2021 that took place in London, UK. ICT 2025 in Montenegro is expected to continue this journey and provide an existing gathering for further advancing the fields of telecommunications. The scope of ICT 2025 includes the key areas of telecommunications, including applications of ICT and novel technologies that are driving progress in fields of telecommunications. The conference will attract submissions in core fields such as physical layer, also, higher layers such as MAC and networking including both theoretical and experimental findings. In addition to these fundamental fields, ICT 2025 encourages submissions in all related areas of ICT applications such as business and regulatory aspects, then, the areas of agriculture, smart cities, e-health etc. Submissions including works in new emerging technologies, such as AI, machine learning, advanced signal processing, and their uses in telecommunications, are particularly welcome. ICT 2025 will also include submissions on advancement of telecom systems and services. These are particularly scoped to further developments in 5G and research and visions for 6G, and the Internet of Things, Future Internet etc. Link: https://ieeexplore.ieee.org/xpl/conhome/11046192/proceeding
Ukupno:	1
Nagrade	
N1-Medjunarodne nagrade za naučno-istraž. rad	
Micev Mihailo	Dunavska nagrada za mlade naučnike Dunavska nagrada za mlade naučnike (Danubius Young Scientist Award) je nagrada koja se dodeljuje mladim naučnicima za izuzetna naučna postignuća u Podunavskom regionu, nastala je 2011. godine kroz saradnju austrijskog Ministarstva za obrazovanje, nauku i istraživanje i Instituta za Dunavski region i Centralnu Evropu. Nagrada ima za cilj da prepozna i odlikuje izvanredne naučne doprinose, a dodeljuje se u različitim naučnim oblastima. Link:
Đukanović Milena	Award for Eco Tech Progress of the Year 2024 The Eco Tech Progress of the Year 2024 award symbolizes the determination and courage to explore new technologies and their application in environmental protection and is given by The Game Changer Society. Link:
Ukupno:	2
Nagrade	
-Ostalo - nagrade, počasti	
Martinović Luka	Nagrada za najuspješnijeg mladog naučnika do 30 godina života Dobitnik nagrade za najuspješnijeg mladog naučnika do 30 godina života koju dodjeljuje Ministarstvo prosvjete, nauke i inovacija Crne Gore. Link:
Ukupno:	1

KUMULATIVNO, Elektrotehnički fakultet	
Autorske naučne monografije i poglavlja u monografijama	
Radovi u naučnim časopisima	
Q1a-Rad u vodećem međunarodnom časopisu (SCI,SCIE,SSCI, AHCI časopis indeksiran na WoS listama, rangiran u prvih 25% časopisa- osim časopisa MDPI i Frontiers)	37
Q2a-Rad u eminentnom međunarodnom časopisu (časopis indeksiran na SCI/SCIE/SSCI/A&HCI listama, rangiran u prvih 50% časopisa - osim časopisa MDPI i Frontiers)	20
Q2b-Rad u eminentnom međunarodnom časopisu (MDPI i Frontiers časopis indeksiran na SCI/SCIE/SSCI/A&HCI listama, rangiran u prvih 50% časopisa)	2
Q3a-Rad u međunarodnom časopisu (časopis indeksiran na SCI/SCIE/SSCI/A&HCI listama, rangiran u prvih 75% časopisa - osim časopisa MDPI i Frontiers)	3
Q5-Rad u međunarodnom časopisu koji nije indeksiran na SCI/SCIE/SSCI/A&HCI listama	1
Q6-Rad u časopisu nacionalnog značaja	1
Radovi na naučnim konferencijama	
K2-Naučni rad na međunarodnom naučnom skupu	52
K4-Saopštenje na međunarodnom naučnom skupu	2
Stručne monografije i knjige	
Uređivačka djelatnost	
R1-Uredništvo u vrhunskom međunarodnom naučnom časopisu (na godišnjem nivou) - kategorije Q1	3
R2-Uredništvo u renomiranom međunarodnom naučnom časopisu (na godišnjem nivou) - kategorije Q2	4
R4-Uredništvo u nacionalnom naučnom časopisu (na godišnjem nivou)	1
Recezijska djelatnost	
R11-Recenziranje radova objavljenih u međunarodnim časopisima (Q1, Q2, Q3, Q4)	36
R12-Recenziranje radova objavljenih u ostalim časopisima	1
R13-Recenziranje radova objavljenih u zbornicima sa skupa međunarodnog značaja	8
Ostala stručna djelatnost	
Inovativna djelatnost	
I2-Nacionalni patent	1
Projekti	
I8a-Međunarodni Horizon projekat	4
I8b-Međunarodni Erasmus+/IPA projekat	3
I8c-Ostali međunarodni projekti sa budžetom većim od 40000E	6
I10-Ostali projekti	5
I9a-Nacionalni projekat sa budžetom većim od 100000E	3
I9b-Nacionalni projekat sa budžetom većim od 40000E	4
Učešće na panelima ili okruglim stolovima (akademske ili polu-akademske prirode)	
-Učešće na panelima ili okruglim stolovima (akademske ili polu-akademske prirode)	7
Gostujuća predavanja	
-Gostujuća predavanja	3
Kratke studijske i istraživačke posjete	
-Kratke studijske i istraživačke posjete	9
Mentorstva	
MD-Mentorstvo odbranjene doktorske disertacije	1
MM-Mentorstvo odbranjenog master rada	27
Organizovani događaji (skupovi, prezentacije i slično)	
-Organizovani događaji (skupovi, prezentacije i slično)	1

IZVJEŠTAJ O RADU
Univerzitet Crne Gore, 27.10.2025

Nagrade	
N1-Medjunarodne nagrade za naučno-istraž. rad	2
-Ostalo - nagrade, počasti	1
Udžbenici	
Elektrotehnički fakultet zbirno:	248

