



UCCG

Univerzitet Crne Gore

Elektrotehnički fakultet

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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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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Ukupno:	19
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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	
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Ukupno:	1
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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
Šćekić Lazar	Ksenija Brakočević, Mićo Kontić, Lazar Šćekić "Analiza sigurnosti u realnom vremenu u crnogorskom elektroprenosnom sistemu" 9. savjetovanje CG KO CIGRE Link:
Stanković Isidora Brajić Miloš Daković Miloš Stanković Ljubiša	Isidora Stanković, Miloš Brajić, Miloš Daković, Ljubiša Stanković "Laplacian-Based Filtering in Zero-Padded Directed Acyclic Graphs" 14th International Symposium on Image and Signal Processing and Analysis (ISPA 2025), Coimbra, Portugal, 29-31 October, 2025, acronym - ISPA Link:
Brajić Miloš	Svetozar Ivanović, Miloš Brajić "Assessing Compressive Sensing Methods for Impulsive Noise Reduction in Audio Signals" 2024 28th International Conference on Information Technology (IT), Žabljak, Montenegro, 21-24 February, 2024, ISBN: 979-8-3503-6962-5 Link: https://ieeexplore.ieee.org/document/10475719
Brajić Miloš Stanković Isidora Daković Miloš Stanković Ljubiša	Miloš Brajić, Isidora Stanković, Miloš Daković, Ali Bagheri Bardi, Ljubiša Stanković "Random Walk Operator-Based Fourier Transform in Connected Directed Acyclic Graphs" 28th International Conference on Information Technology (IT), Žabljak, Montenegro, 21-24 February, 2024, ISBN: 979-8-3503-6962-5 Link: https://ieeexplore.ieee.org/document/10475713
Brajić Miloš Stanković Isidora Daković Miloš Stanković Ljubiša	Miloš Brajić, Isidora Stanković, Miloš Daković, Ljubiša Stanković "Optimal Filtering on Directed Acyclic Graphs via Zero-Padding" International Symposium on Image and Signal Processing and Analysis (ISPA 2025), Coimbra, Portugal, 29-31 October 2025 Link:
Radulović Vladan	Veljko Đurković, Vladan Radulović

	"The Example of Using MHD Theory and CFD Software for Simulating the Behavior of an Electric Arc" 2025 IEEE 12th Workshop on Advances in Information, Electronic and Electrical Engineering, Vilnius, Lithuania, (AIEEE) Link: 10.1109/AIEEE66149.2025.11050862
Micev Mihailo Ćalasan Martin Radulović Milovan	Mihailo Micev , Martin Ćalasan, Milovan Radulović "Comparative Analysis of Various Metaheuristic Algorithms for Estimation of PEM Fuel Cell Parameters" 2025 IEEE PES/IAS PowerAfrica Conference, Cairo, Egypt Link:
Micev Mihailo Ćalasan Martin Radulović Milovan	Mihailo Micev, Martin Ćalasan, Milovan Radulović, Milutin Petronijević, Senad Huseinbegović "Comparative Evaluation of Four Diode Model Variants for Accurate and Fast I-V Curve Generation and MPPT Extraction in Inverter Control" IEEE PES ISGT Europe 2025, Valletta, Malta Link:
Zečević Žarko Martinović Luka	Žarko Zečević, Luka Martinović, Lazar Ašanin, Marco Bibuli, Roberta Ferretti, Angelo Odetti, Simona Aracri, Massimo Caccia "KF-based LOS Guidance Law for Path Following of USV: Experiments and Performance Evaluation" 2024 28th International Conference on Information Technology (IT), Zabljak, 979-8-3503-6961-8 Link: https://ieeexplore.ieee.org/document/10475764
Martinović Luka Zečević Žarko	Vladimir Četković, Luka Martinović, Žarko Zečević "Improved LOS Guidance Law for Curved Path Following of Underactuated USV in Presence of Ocean Currents" 2024 28th International Conference on Information Technology (IT), Zabljak, 979-8-3503-6961-8 Link: https://ieeexplore.ieee.org/abstract/document/10475748
Martinović Luka Zečević Žarko	Mitar Otašević, Luka Martinović, Žarko Zečević "Formation Path Following of Multiple Underactuated Surface Vehicles in Presence of Unknown Environmental Forces" 2024 28th International Conference on Information Technology (IT), Zabljak, 979-8-3503-6961-8 Link: ieeexplore.ieee.org/abstract/document/10475714
Zečević Žarko Martinović Luka	Žarko Zečević, Luka Martinović, Marco Bibuli, Massimo Caccia, Matko Batoš, Đula Nađ "Cooperative Formation and Path Following Control of Multiple USVs Along Curved Paths" 2024 32nd Telecommunications Forum (TELFOR), Belgrade Link: https://ieeexplore.ieee.org/abstract/document/10819183
Martinović Luka Zečević Žarko	Mitar Otašević, Luka Martinović, Žarko Zečević "Distributed Guidance Law for Containment Maneuvering of Underactuated Surface Vehicles" 2025 29th International Conference on Information Technology (IT) Link: https://ieeexplore.ieee.org/abstract/document/10930256
Martinović Luka Zečević Žarko	Lazar Ašanin, Luka Martinović, Zarko Zečević "Improved Line-of-Sight Guidance Law for Path Following of Autonomous Underwater Vehicle with Compensation of Drift and Lift Forces" 2025 29th International Conference on Information Technology (IT) Link: https://ieeexplore.ieee.org/abstract/document/10930282
Ukupno:	66
Radovi na naučnim konferencijama	
K3-Naučni rad na nacionalnom naučnom skupu	
Radulović Vladan	Veljko Đurković, Vladan Radulović "Mogućnosti upotrebe teorije konačnih elemenata i CFD softvera u cilju simulacije ponašanja električnog luka" IX Savjetovanje Crnogorskog Komiteta CIGRE, Budva, Crna Gora, CG KO CIGRE Link:
Radulović Vladan	Milena Bogetić, Vladan Radulović "Statički i dinamički otpor visokonaponskih prekidača" IX Savjetovanje Crnogorskog Komiteta CIGRE, Budva, Crna Gora, CG KO CIGRE

	Link:
Radulović Vladan	Milica Đukić, Vladan Radulović "Analiza uticajnih faktora na vrijednosti iznesenih napona nadzemnim vodovima iz visokonaponskih razvodnih postrojenja" IX Savjetovanje Crnogorskog Komiteta CIGRE, Budva, Crna Gora, CG KO CIGRE Link:
Radulović Vladan	Milena Bogetić, Nikola Mugoša, Miloš Darmanović, Vladan Radulović "Analiza pogonskog događaja regionalnog propada napona sa aspekta djelovanja zaštite" IX Savjetovanje Crnogorskog Komiteta CIGRE, Budva, Crna Gora, CG KO CIGRE Link:
Jelovac Miloš Radulović Vladan	Miloš Jelovac, Vladan Radulović "Optima on-board punjači električnih vozila: sistematski pregled i simulacioni okvir u EMTP softverskom paketu" IX Savjetovanje Crnogorskog Komiteta CIGRE, Budva, Crna Gora, CG KO CIGRE Link:
Ukupno:	5
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
Ćalasan Martin	Urednik: Ćalasan Martin Springer Electrical engineering Link: https://link.springer.com/journal/202/editorial-board
Ćalasan Martin	Urednik: Ćalasan 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)	
Šćekić Lazar	Recezent: Šćekić Lazar Broj recenzija: 1 IEEE Access Link:
Šćekić Lazar	Recezent: Šćekić Lazar Broj recenzija: 16 IEEE Access (7), Computers & Electrical Engineering (3), Energy Reports (1), Electrical Engineering (1), Scientific Reports (3), 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:
Ćalasan Martin	Recezent: Ćalasan 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: 24 IEEE Transactions on Systems, Man, and Cybernetics: Systems, IEEE Transactions on Automatic Control, IEEE Access, IEEE Transaction on Instrumentation and Measurement, IEEE Transactions on Power Delivery, IEEE Signal Processing Letters, Electric Power Systems Research, Measurement and Control, Ocean Engineering, Journal of Low Frequency Noise, Vibration & Active Control 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:
Stanković Isidora	Rezent: Stanković Isidora Broj recenzija: 4 Signal Processing Link:
Stanković Isidora	Rezent: Stanković Isidora Broj recenzija: 2 Signal Processing Link:
Micev Mihailo	Rezent: Micev Mihailo Broj recenzija: 21 1) Electrical Engineering 2) Journal of Mathematics 3) Applied Thermal Engineering 4) IEEE Transactions on Energy Conversion 5) Journal of Computational and Applied Mathematics 6) Energy Conversion and Management 7) International Journal of Hydrogen Energy 8) Computers and Electrical Engineering 9) IEEE/ASME Transactions on Mechatronics Link:
Ukupno:	39
Rezentska djelatnost	
R12-Recenziranje radova objavljenih u ostalim časopisima	
Popović-Bugarin Vesna	Rezent: Popović-Bugarin Vesna Broj recenzija: 1 ETF Journal of Electrical Engineering. Link:
Ukupno:	1
Rezentska djelatnost	
R13-Recenziranje radova objavljenih u zbornicima sa skupa međunarodnog značaja	
Draganić Anđela	Rezent: 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	Rezent: 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	Rezent: Popović-Bugarin Vesna Broj recenzija: 3 ICCTA 2024 Proceedings ISBN: 979-8-4007-1638-6 Link:
Lazović Luka	Rezent: 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/
Stanković Isidora	Recezent: Stanković Isidora Broj recenzija: 2 14th Mediterranean Conference on Embedded Computing MECO 2025 Link: https://ieeexplore.ieee.org/xpl/conhome/11049083/proceeding
Ukupno:	9
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

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Univerzitet Crne Gore, 02.11.2025

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 Femić Balša Vulaj Junčaj Zoja	E. Kočan, B. Krstajić, B. Femić, Z. Vulaj-Junčaj Naziv, akronim: GEANT GN5-2 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 Brajić 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 Brajić, 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	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, 02.11.2025

Miranović Predrag Bigović Miljan Popović Aleksandar Jovančević Igor Došljak Velibor Pižurica Nikola Plamenac Aleksandar	
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	
Ščekić Lazar	Lazar Ščekić 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
Radulović Vladan Brajović Miloš	Vladan Radulović, Miloš Brajović Naziv, akronim: Analysis of flexible electrical energy consumption potential for the establishment of first aggregator in Montenegro Ref. br.: 629-4/23 Početak projekta: 2023, trajanje projekta u godinama: 1.

	Link:
Ukupno:	6
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 Martinović Rajko Ikica Zdravko Perović Svetlana Perović Andrej Krivokapić Slađana	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
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 Brajović Miloš Stanković Isidora Vujović Stefan	Ljubiša Stanković, Miloš Daković, Miloš Brajović, 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: http://dpg.tfsa.me/
Tadić Nikša Mirković Jovan Erceg Milena Banović Marina Milinković Sara	Nikša Tadić, Jovan Mirković, Milena Erceg, Marina Banović, Sara Milinković Naziv, akronim: Single photon avalanche diode optical sensor for 3D cameras implemented in fruit-picking robots Ref. br.: 12/2-633/25-4915/2 Početak projekta: 2025, trajanje projekta u godinama: 4. Link:
Tadić Nikša Mirković Jovan Erceg Milena Banović Marina Milinković Sara	Nikša Tadić, Jovan Mirković, Milena Erceg, Marina Banović, Stefan Šćepanović, Sara Milinković Naziv, akronim: Single photon avalanche diode optical sensor for 3D cameras implemented in fruit-picking robots Ref. br.: 12/2-633/25-4915/2 Početak projekta: 2025, trajanje projekta u godinama: 4. Link:
Tadić Nikša Mirković Jovan Erceg Milena Banović Marina Milinković Sara	Nikša Tadić, Jovan Mirković, Milena Erceg, Marina Banović, Stefan Šćepanović, Sara Milinković Naziv, akronim: Single photon avalanche diode optical sensor for 3D cameras implemented in fruit-picking robots Ref. br.: 12/2-633/25-4915/2 Početak projekta: 2025, trajanje projekta u godinama: 4. Link:
Tadić Nikša Mirković Jovan Erceg Milena Banović Marina Milinković Sara	Nikša Tadić, Jovan Mirković, Milena Erceg, Marina Banović, Stefan Šćepanović, Sara Milinković Naziv, akronim: Single photon avalanche diode optical sensor for 3D cameras implemented in fruit-picking robots Ref. br.: 12/2-633/25-4915/2 Početak projekta: 2025, trajanje projekta u godinama: 4. Link:
Ukupno:	7
Projekti	
I9b-Nacionalni projekat sa budžetom većim od 40000E	
Orović Irena Stanković Srđan Draganić Anđela Lutovac Budimir Lekić Neđeljko	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

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Univerzitet Crne Gore, 02.11.2025

Stanković Đorđe Cvijetić Andrej	Početak projekta: 2024, trajanje projekta u godinama: 3. Link:
Orović Irena Stanković Srđan Draganić Anđela Lutovac Budimir Lekić Nedeljko Stanković Đorđe Cvijetić Andrej	Irena Orović, Srđan Stanković, Anđela Draganić, Budimir Lutovac, Nedeljko 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:
Tadić Nikša Erceg Milena Banović Marina Milinković Sara	Nikša Tadić, Milena Erceg, Marina Banović, Sara Milinković Naziv, akronim: Visoko osjetljivi konvertor napona u frekvenciju sa uravnoteženom količinom naelektrisanja na bazi integratora sa strujnim procesiranjem, HISVOLF Ref. br.: POC-002-24 Početak projekta: 2025, trajanje projekta u godinama: 1. Link:
Ukupno:	5
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/

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Univerzitet Crne Gore, 02.11.2025

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 vjestinama 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 startapova 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
Zečević Žarko	Zečević Žarko Fakultet elektrotehnike i računarstva, Sveučilište u Zagrebu

	Istraživačka posjeta Laboratoriji za podvodne sustave i tehnologije (Laboratory for Underwater Systems and Technologies, LABUST) u okviru projekta MONUSEN. Link:
Zečević Žarko	Zečević Žarko Institute of Marine Engineering - CNR Istraživačka posjeta Institutu za pomorsko inženjerstvo u Đenovi u okviru projekta Monusen. Link:
Ukupno:	11
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 μm 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
Durković Vladan	Mentor: Durković Vladan Kandidat: Aleksandra Zekovic Rad: Analiza prenosnih kapaciteta nadzemnih visokonaponskih dalekovoda u realnim eksploatacionim uslovima Link: https://www.ucg.ac.me/objava/blog/617494/objava/203294-master-rad-aleksandra-zekovic-elektrotehnici-fakultet
Radulović Vladan	Mentor: Radulović Vladan Kandidat: Kujović Alma Rad: Analiza uticaja modela odvodnika prenapona na karakteristike prenaponske zaštite u visokonaponskim mrežama Link:
Radulović Vladan	Mentor: Radulović Vladan Kandidat: Aleksić Ilija Rad: Uticaj DC portova na povećanje efikasnosti savremenih distributivnih sistema Link:
Radulović Vladan	Mentor: Radulović Vladan Kandidat: Đukić Milica

	Rad: Analiza uticajnih faktora na vrijednosti iznesenih potencijala iz visokonaponskih razvodnih postrojenja Link:
Čalasan Martin	Mentor: Čalasan Martin Kandidat: Tahir Mavric Rad: Primjena ThingSpeak platforme za analizu podataka dobijenih upotrebom IoT senzora kod PV sistema na brodovima Link: https://www.ucg.ac.me/objava/blog/617501/objava/202818-master-rad-tahir-mavric-pomorski-fakultet-kotor
Ukupno:	32
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 Tomović Slavica	Hamid Aghvami, Farokh Marvasti, Izzat Darwazeh, Srđan 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 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
	Organizacioni odbor IX Savjetovanja CG CIGRE 2024 Link: https://www.cigre.me/news.php?id=227
	Božo Krstajić, Žarko Zečević, Milutin Radonjić, Sandra Tinaj, Tomo Popović, Srđan Krčo, Vladan Tabaš, Enis Kočan, Luka Martinović 29. međunarodna naučno-stručna Konferencija INFORMACIONE TEHNOLOGIJE 2025 Cilj Konferencije je sveobuhvatno i multidisciplinarno sagledavanje aktuelnosti u oblasti informacionih i komunikacionih tehnologija. Ovaj cilj se ostvaruje kroz razne oblike rada na Konferenciji. Na Konferenciji se prezentiraju naučni i stručni rezultati, organizuju rasprave, pregledna predavanja, kratki edukativni kursevi i prezentiraju razvojni i proizvodni projekti i programi. Link: https://www.it.ac.me/index.php?skup=29
Ukupno:	3
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)	47
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)	19
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	2
Radovi na naučnim konferencijama	
K2-Naučni rad na međunarodnom naučnom skupu	66
K3-Naučni rad na nacionalnom naučnom skupu	5
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)	39
R12-Recenziranje radova objavljenih u ostalim časopisima	1
R13-Recenziranje radova objavljenih u zbornicima sa skupa međunarodnog značaja	9
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	6
I9a-Nacionalni projekat sa budžetom većim od 100000E	7
I9b-Nacionalni projekat sa budžetom većim od 40000E	5
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	11
Mentorstva	
MD-Mentorstvo odbranjene doktorske disertacije	1
MM-Mentorstvo odbranjenog master rada	32
Organizovani događaji (skupovi, prezentacije i slično)	

IZVJEŠTAJ O RADU
Univerzitet Crne Gore, 02.11.2025

-Organizovani događaji (skupovi, prezentacije i slično)	3
Nagrade	
N1-Medjunarodne nagrade za naučno-istraž. rad	2
-Ostalo - nagrade, počasti	1
Udžbenici	
Elektrotehnički fakultet zbirno:	296

