



15th International Scientific Conference
on Manufacturing Engineering

Development and Modernization
of the Manufacturing

SCHEDULE OF EVENTS / PROGRAM RADA

Hotel Hills, Sarajevo, Bosna i Hercegovina

17.-19.09.2025.

SCHEDULE OF EVENTS / PROGRAM RADA

Hotel Hills, Sarajevo, Bosna i Hercegovina

Wednesday / Srijeda – 17. september 2025. godine

	Arrival of participants / Dolazak učesnika
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Thursday / Četvrtak – 18. september 2025. godine

8 ³⁰ - 10 ⁰⁰	Registration of participants / Registracija učesnika
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	Big Hall/ Velika sala
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10 ⁰⁰ - 10 ⁴⁵	Opening ceremony / Otvaranje konferencije
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10 ⁴⁵ - 12 ⁰⁰	Plenary session / Plenarna sjednica Invitation papers (5 presentations) / Pozivni radovi (5 prezentacija)
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12 ⁰⁰ - 13 ⁰⁰	Coffee break / Kafe pauza
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	Hall 1/ Sala 1	Hall 2/ Sala 2	Hall 3/ Sala 3
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13 ⁰⁰ - 15 ⁰⁰	Section D/ Sekcija D (18 presentations) / (18 prezentacija)	Section C/ Sekcija C (12 presentations) / (12 prezentacija)	Section E / Sekcija E (17 presentations) / (17 prezentacija)
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15 ⁰⁰ – 17 ⁰⁰	Section B/ Sekcija B (18 presentations) / (18 prezentacija)	Section C/ Sekcija C (11 presentations) / (11 prezentacija)	Section A/ Sekcija A (13 presentations) / (13 prezentacija)
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17 ⁰⁰ - 18 ³⁰		Section G/ Sekcija G (11 presentations) / (11 prezentacija)	Section A / Sekcija A (9 presentations) / (9 prezentacija)
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20 ⁰⁰ - 24 ⁰⁰	Gala Dinner / Svečana večera		
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Friday / Petak – 19. september 2025. godine

		Hall 2/ Sala 2	Hall 3/ Sala 3
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9 ³⁰ - 11 ⁰⁰		Section G / Sekcija G (10 presentations) / (10 prezentacija)	Section F/ Sekcija F (10 presentations) / (10 prezentacija)
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11 ⁰⁰ - 13 ⁰⁰		Section G / Sekcija G (11 presentations) / (11 prezentacija)	Section F/ Sekcija F (11 presentations) / (11 prezentacija)
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14 ⁰⁰ - 15 ³⁰	Lunch for all participants / Ručak za sve učesnike		
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	Departure of participants / Odlazak učesnika		
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SCHEDULE OF PAPER PRESENTATION / RASPORED PREZENTACIJA		
Thursday / Četvrtak– 18. sep. 2025.		
Conference moderator/Voditelj konferencije: Darmin Hadžić		
Big Hall / Velika sala Plenary session / Plenarna sjednica Chairman / Voditelji : Damir Hodžić, Fatka Kulenović, Aladin Crnkić, Una Drakulić		10⁴⁵ – 12⁰⁰
1.	Adis Muminović	Artificial Intelligence and Additive Manufacturing. The Future of Product Design, Development and Manufacturing
2.	Nebojšta Todorović	Assessment of wood properties in standing trees: acoustic tomograph vs. fractometer
3.	Gordana Jovanović Doleček	Novel approach to comb-based decimation filter design: Method and structures
4.	Tanja Devetak	Sustainability in Slovenian Fashion: From Production to Cultural Expression
5.	Oktaj Sahbaz	Leading Educational Change in Higher Education: Hologem Project for Mining

Thursday / Četvrtak– 18. sep. 2025.		
Hall 1 / Sala 1 Section D / Sekcija D Chairman / Voditelji: Edis Softić, Sanin Džidić		13⁰⁰ – 15⁰⁰
1.	Majudin Muratović	The N2 method for seismic analysis of structures
2.	Damir Hodžić Elma Veladžić Sanin Džidić Edis Softić	Experimental analysis and modelling of the influence of concrete ingredients on compressive strength
3.	Sanin Džidić Adna Likić	Methods for static analysis of RC flat slabs
4.	Emir Bajramović Sanin Džidić	Influence of the E-glass fibers on mechanical properties of FRP reinforcement
5.	Anadel Galamić Zahid Bašić	Models of storm water drainage from roads
6.	Aida Husetić	High-tech thermal insulation and their application in energy efficiency of buildings
7.	Edvin Bolić Medić Senad Dženana Gačo	Comparative analysis of crack width measurement by digital images correlation and crack opening displacement gauge on with steel fibers reinforced concrete samples tested by the wedge splitting method
8.	Medina Mešić Damir Hodžić Fadila Bašić	Infrared thermography as a tool in civil engineering
9.	Ilhana Sinanović Sanin Džidić	Types of Glass and Application in Architecture and Construction – A Review

10	Amir Dedić Mirza Memić Edis Softić	Rehabilitation Of The Roadbed On Regional Road R 467a Kladanj-Bratjeljevići In The Settlement Of Omerćetovac
11.	Edis Softić Nazif Keranović Amir Dedić Mirsad Ičanović	Significance of excavation for the water reservoir of the recreation center in Cazin
12.	Anes Pajalić Emina Dekić Hasan Crnkić Adna Muratović Amela Japić Emin Kozlica	Monitoring the development of concrete strength using a sclerometer
13.	Mirza Memić Medina Mešić	Design and Numerical Modeling of a Gabion Wall in the 'Oaza' Complex, Tuzla
14.	Aida Husetić Azra Avdagić	Architectural and energetic reconstruction of a family house
15.	Seyed Mohammad Amin Abtahi Hamid Farrokh Ghatte	Quakewise: A Multi-Modal AI Framework for Automated Earthquake Vulnerability Assessment of Buildings
16.	Anas Sendlali Hamid Farrokh Ghatte	Toward Hybrid AI-Enhanced Tropical Cyclone Forecasting: Numerical, Data-Driven, and Image-Based Model Comparison
17.	Simonović Goran Medić Senad Hrasnica Mustafa	Structural Testing of the Administrative Building
18.	Simonović Goran Medić Senad Amina Karavelić- Hadzimejlić	Structural Testing of a Memorial

Thursday / Četvrtak– 18. sep. 2025.		
Hall 2 / Sala2 Section C / Sekcija C Chairman / Voditeljji: Bojan Prlinčević, Amel Toroman		13 ⁰⁰ – 15 ⁰⁰
1.	Namira Krupić Fatka Kulenović Šejla Jusić Gerzić	Similar Users in Social Networks Using Graph Theory in C++
2.	Edina Karadžić Fatka Kulenović	Application of AI Methods for Cluster Analysis in Social Networks
3.	Azra Toroman Enis Džanić Admir Midžić	Measurement and Performance Analysis of LoRa Communication in a Real-World Environment
4.	Aladin Crnkić Zinaid Kapić	Simulation-based optimization of capital greenhouse gas emissions in water distribution systems using Particle Swarm Optimization
5.	Šejla Jusić Gerzić Fatka Kulenović Namira Krupić	Catalan Numbers in Sporting Events
6.	Bojan Prlinčević Zoran Milivojević Milan Mišić Dijana Kostić Violeta Stojanović	Speech emotion detection using the equivalent torque characteristic algorithm and neural networks

7.	Stefan Pitulić Dragana Radosavljević Đurica Marković Petar Spalević Siniša Ilić	Using the data mining algorithms for sorting series in a Non-Parametric Stochastic Generation of Streamflow Series
8.	Amel Toroman Ranko Babić	Comparative analysis of cryptographic algorithms with aspects of performance and cryptographic robustness
9.	Alema Husić	Research on Augmented Reality Application Development Software
10.	Edin Akmadžić	Implementation and Realization of Documentation through D365 and Dox42
11.	Nurfet Mehulić Amel Džanić Muharem Kozić	Design and implementation of student performance monitoring system
12.	Adnan Dizdarević Kristina Vinčar	The design of a computer programme used for the measurement of the fractal dimension within a digital image using the Python programming language

Thursday / Četvrtak– 18. sep. 2025.		
Hall 3 / Sala 3 Section E / Sekcija E Chairman / Voditelji: Dejlja Ramić, Blaženka Brlobašić Šajatović		13⁰⁰ – 15⁰⁰
1.	Slavica Bogović Andreja Rudolf	Investigation of the shape parameters of 3D-printed tactile patterns on the textile material
2.	Bosiljka Šaravanja Anica Hursa Šajatović Sanja Sudar	The determination of time norms for specific technological operations of sewing intervention trousers for firefighters
3.	Katarina Matulin Duje Kodžoman Jasminka Končić	From Wearable to Artwork: A Snap-Button Skirt as a Modular Concept
4.	Franka Karin Valentina Pliško Irena Š. Škugor	Inspiration from Slavic mythology in contemporary fashion design
5.	Irena Š. Škugor Helga Alaker Franka Karin Blaženka B. Šajatović	The influence of digital nomads in a contemporary collection
6.	Stefana Begović Lea Beličev Anita Tarbuk	Enzymatic pre-treatment of cotton-polyester blended fabric
7.	Tihana Dekanić Ana Šaravanja Tanja Pušić	Artificial ageing of polyester fabric: a comparative analysis of sunlight, rain and window glass exposure
8.	Sandra Flinčec Grgac Ana Palčić Marija Kopljar Lea Beličev Klarisa Čop Marija Vaskova	Environmentally friendly processing of polyester/cotton fabrics to achieve heat resistance
9.	Branka Janković Marija Pešić	Frieze Symmetry Groups in Stapar Kilims: From Traditional Weaving to Mathematical Classification

10.	Adnan Hajrulahović Irfan Hošić	Textile Industry in Bosnia and Herzegovina: Reality, Challenges, and Potential
11.	Sumeja Osmančević Anesa Hadžić Nives Murk Irfan Hošić	Blue denim clothing between technological unsustainability and fashionable seduction
12.	Ammar Selmanović	The impact of new technologies on the textile industry
13.	Amela Mlivić Dejla Ramić	Ebru technique in the context of textile design: combination of traditional art and digital 3D technology
14.	Blaženka B. Šajatović Laura Vragović Ksenija Doležal Irena Š. Škugor	Development of a collection of women's skirts with a focus on environmental
15.	Maja M. Naglic Slavenka Petrak	Dynamic 3D Deformations Analysis of Human Body in Motion
16.	Kurtović Alma Hošić Irfan	Functional Design of Military Uniforms
17.	Adnan Hajrulahović Slavenka Petrak	Digital 3D reconstruction of the medieval uniform of the Bosnian King Tvrtko I Kotromanić

Thursday / Četvrtak– 18. sep. 2025.		
Hall 1 / Sala 1 Section B / Sekcija B Chairman / Voditelji: Minka Ćehić, Redžo Hasanagić		15⁰⁰ – 17⁰⁰
1.	Redžo Hasanagić Boštjan Lesar Miha Humar	Durability Analysis of Indigenous Wood in Different Climatic Conditions Using Innovative Technologies
2.	Selma Mujanić Nedim Hurem Redžo Hasanagić	Fire Resistance Testing of Spruce Wood Using the Small Flame Test Method
3.	Damir Hodžić Nedim Hurem Redžo Hasanagić	Analysis of processing parameters as a function of cutting power during circumferential milling of solid wood
4.	Selma Mujanić Umejr Šljivo Leila Fathi Aida Kopljar Mohsen Bahmani	Surface Modification of Wood with Plasma, to improve joint strength: A review
5.	Hasan Talić Milan Šernek Minka Ćehić	Analysis of the influence of the quantity and position of the basalt mesh in the plywood construction on the bending strength
6.	Budimir Mijovic Emir Japic	The Role of Artificial Intelligence in the Restoration of Antique Furniture
7.	Azra Mahinic Vrce Merima Salčin Marko Ćećez	Experimental study of reinforced glulam beams
8.	Igor Stankić Aida Kopljar Almina Mešić	Designing field routes for data collection during forest inventories to assess wood resources

9.	Marko Petrič Leon Ostanek Jurina Mateja Šlibar Klara Pestotnik	Selection of photoinitiators for UV-LED curing of white pigmented coatings: A case study of industry-academia collaboration
10.	Atif Hodžić Nedim Hurem Miran Merhar	Mathematical modelling of the machining parameters as a function of the cutting force during peripheral milling of solid wood
11.	Aldin Bjelić Miran Merhar Atif Hodžić	3D Topographic Analysis of the Processed Surface and Microscopic Characterization of Cutting Edge Wear During Profiling of Two-Layer Parquet Using TC and PCD Tools
12.	Aida Kopljar Igor Stankić	Analysis of Regulation (EU) 2024/3012 establishing a Union framework for the certification of permanent carbon removals, carbon management and carbon storage in products of 27 November 2024 with a focus on the wood industry
13.	Salah-Eldien Omer Minka Cehic	Artificial wood-based materials for prefabricated houses
14.	Milica Rančić Ivana Gavrilović-Grmuša Nebojša Todorović Mlađan Popović Marko Veizović Goran Milić	Using Beech Timber Steaming Condensate in Wood-Based Panel Production
15.	Emir Japic Budimir Mijovic	Creation of a Virtual Prototype from Recycled Furniture
16.	Selver Smajić	Investment In Modern And Innovative Technology In Sawmilling
17.	Šehić Amina Hrnjica Samra	The Impact Of Abrasive Grain Size On The Roughness Of Solid Wood Surfaces During Sanding On A Cylindrical Grinder At Doo "Bor" Bihać
18.	Sinan Arnaut <i>presentation of partner company CAD+T</i>	Automation in individual and serial production

Thursday / Četvrtak– 18. sep. 2025.		
Hall 2 / Sala 2 Section C / Sekcija C Chairman / Voditelj: Jasna Hamzabegović, Zlatko Bundalo		15 ⁰⁰ – 17 ⁰⁰
1.	Una Drakulić Sajra Kasić Kurtagić Melisa Haurdić	The Composite Simpson's Rule for Dynamic Energy Analysis in Lithium-Ion Battery Charging Processes
2.	Melisa Haurdić Sajra Kasić Kurtagić Una Drakulić	The Use of the Newton-Raphson Method for Optimization of a Solar Energy System
3.	Anida Kovačević Adnan Ramakić	Analysis and Development of Different Artificial Intelligence Models for Use in the Automotive industry
4.	Sajra Kasić Kurtagić Una Drakulić Melisa Haurdić	The Impact of Rotational Speed and Pole Number of PMSG on the Efficiency of Wind Energy Systems
5.	Zlatko Bundalo Zeljko Bajic Dusanka Bundalo	Embedded Systems with NFC Interface for Persons Registration and Identification

	Adnan Ramakic Mirko Sajic	
6.	Jasna Hamzabegović Emina Junuz	A Comparative Study of Serverless Databases with Traditional Data Storage Models
7.	Stojan Kitanov Ivan Petrov	Open RAN performance evaluation in 6G Networks
8.	Jasna Hamzabegović Elmin Midžić Amel Džanić	Implementation of a Software Solution for Detecting and Preventing Memory Manipulation Cheating in MMOGs
9.	Suad Kucalović Hadis Mahmutović	Designing and Developing an Information System for Subsidizing Student Meal Costs
10.	Azira Hrnjica Sena Našić Ekrem Pehlić Milica Mirković Lejla Hodžić	Correlation between computational and electronic body composition analysis
11.	Jasna Hamzabegović Emina Junuz	The Role of AI in Learning Programming Principles: An Analysis of Benefits, Challenges, and Future Trends

Thursday / Četvrtak– 18. sep. 2025.		
Hall 3 / Sala 3 Section A / Sekcija A Chairman / Voditelji: Husein Rošić, Ermin Bajramović		15 ⁰⁰ – 17 ⁰⁰
1.	Husein Rošić Aladin Crnkić Zijah Burzić	Experimental and numerical analysis of stress and deformation on rotor excavator boom SRS 1200/630
2.	Gašper Polajnar Klemen Košir Miha Luzar Blaž Jošić Budimir Mijović Elvis Hozdić	Design and production of screw elements using FDM 3D additive manufacturing technology
3.	Amila Dedić Senad Rahimić	Control of the Pneumatic System for a Rehabilitation Glove
4.	Dragi Tiro	Rapid G-Coding – Obtaining G-code Using AI
5.	Majudin Muratović Faris Trešnjo	Iterative methods in structural dynamics
6.	Majudin Muratović	Self-adjusting movable joints of building structures
7.	Begić Aladin	Design Energy Efficiency of the Existing Urban Potable Water Supply System
8.	Husein Rošić Tina Hušidić Hasan Talić Samira Hotić	Mathematical modeling of the roughness of the laser cutting process
9.	Husein Rošić Anes Osmanagić	Mathematical model of material strength in aluminum alloys AlCu7075, AlMg5083, and AlSi6082

10.	Ermin Bajramović Fadil Islamović Belma Islamović Čavkić	The influence of temperature on the initiation and development of cracks during high-cycle fatigue
11.	Šefik Behrem Bahrudin Hrnjica	Application of Dimensionless Analysis in the Quenching of a Two-Dimensional Axisymmetric Sample Solid particle erosion resistance of the AL/FA composite subjected to ECAE
12.	Merima Muslić Vera Rede Vesna Maksimović	Solid particle erosion resistance of the AL/FA composite subjected to ECAE
13.	Nikola Kostić Ivica Čamagić Živče Šarkočević Snežana Joksić Zijah Burzić	Effect of temperature change on mechanical properties of low-alloy carbon steel A516 Gr. 60

Thursday / Četvrtak– 18. sep. 2025.		
Hall 2 / Sala 2 Section G / Sekcija G Chairman / Voditeljji: Halid Makić, Esad Bajramović		17 ⁰⁰ – 18 ³⁰
1.	Esad Bajramović Fadil Islamović Ahmet Žalić	Establishing An Institutional Culture Of Quality In Higher Education
2.	Ahmet Žalić Esad Bajramović	Revitalization Of Company Business
3.	Muamer Peljto Aleksandra Obradović Dragan Simović	Integrated Management System
4.	Mirsad Begić	Process Management
5.	Muamer Peljto Mersiha Olovčić Adis Čevra	Continuous Improvements Of The Quality Management System
6.	Enes Dedić	The Future of Preschool Education in BiH: A Critical Review of Accreditation Standards in the Education Sector
7.	Halid Makić Amela Čolić Elvedin Miljković Ikbala Makić	The use of SMART indicators in environmental protection project management
8.	Vera Tarlać	CBAM Reporting for steel and aluminum products
9.	Vera Tarlać Mara Savić	Application of optimization methods in manufacturing companies
10.	Melisa Halilovic Minela Cejvan Ekrem Pehlic	Water quality of natural springs in the municipality of Bihac
11.	Senada Pobrić Emir Bajramović	Evolution Of Quality Approaches Development In Accordance With Industrial Development

Thursday / Četvrtak– 18. sep. 2025.		
Hall 3/ Sala 3 Section A / Sekcija A Chairman / Voditelji: Fadil Islamović, Sanel Gredelj		17⁰⁰ – 18³⁰
1.	Thaer Syam	Prediction of molar volume for NiCoCr medium entropy alloy (MEA) using supervised machine learning techniques
2.	Sanel Gredelj Fuad Hadžikadunić	Theoretical Approach to Application of Method of Group Interchangeability in Assembly Interference-Fit Joint
3.	Sanel Gredelj	Monte Carlo Simulation of Assembly Method of Group Interchangeability
4.	Fadil Islamović Ermin Bajramović Belma Islamović-Čavkić Esad Bajramović	Experimental Testing And Comparative Analysis Of Fracture Mechanics Parameters Of Welded Sheet Steel Joints Of New And Old Material
5.	Hatidže Burnić	Terminological Challenges and Standardization in Mechanical Engineering Communication
6.	Sarajko Baksa Ines Baksa Andrej Marić	Application of technical vibrodiagnostics in the context of predictive maintenance of industrial machines
7.	Sarajko Baksa Ines Baksa Ivan Prelec	Pareto (ABC) segmentation of products within the industrial distribution logistics
8.	Ajla Husanović Nejra Sulić Aldin Dedić	The advantages of 3D modelling in the design of mechanical parts
9.	Belma Islamović Čavkić Ermin Bajramović	The Importance Of Testing, Analysis And Safety Assessment Of Working Machine Cabin Structures

Friday / Petak– 19. sep. 2025.		
Hall 2 / Sala 2 Section G / Sekcija G Chairman / Voditelji: Ekrem Pehlić, Ratko Knežević		9³⁰ – 11⁰⁰
1.	Ratko Knežević Božana Tomić Saltanat Meiramova Nataliia Shevchuk	The Importance of Academic English in Scientific Research
2.	Sanel Nuspahić Asmir Aldžić Alen Lonić Samir Porić	Evaluation Of The Effectiveness Of Shock Wave Therapy In Patients With Painful Shoulder Syndrome And Its Impact On Extracellular Biological Effects And Tissue Regeneration

3.	Mahmut Jukić Asmir Aldžić Jasmin Toromanović Emra Toromanović	Analysis Of The Sustainability Of A Biogas Plant For The Treatment Of Biodegradable Municipal Waste
4.	Sena Našić Aida Šapčanin Ekrem Pehlić Azira Hrnjica Lejla Hodžić Minela Čejvan	pH Values of Wide-Consumption Carbonated and Non-Carbonated Juices and Their Impact on Health Conditions
5.	Azira Hrnjica Melisa Oraščanin Edina Šertović	Digital technologies in beekeeping
6.	Huska Jukić Belma Islamović Azira Hrnjica	Compliance of the meat supply chain and the slaughter of animals with the Halal standard
7.	Azira Hrnjica Huska Jukić Elma Beriša Sadat Kurtalić Samir Porić	Habits and attitudes of respondents towards probiotics
8.	Ekrem Pehlić Aida Džaferović Kemal Salkić Azira Hrnjica Sena Našić Lejla Hodžić	Concentration of heavy metals in human hair samples of different age groups
9.	Dženaída Ostrvica Alma Muminagić Mejra Bektašević Sanja Mihić Anita Vuković Amira Mulalic	The impact of UV radiation on the antioxidant activity of meadow honey
10.	Marija Mihajlović Ljiljana Stošić Mihajlović Jevtic Dragan Jevtic Petronije	Green technologies - trends in green architecture and green construction

Friday / Petak– 19. sep. 2025.		
Hall 3 / Sala 3 Section F / Sekcija F Chairman / Voditeljji: Jasmina Bešlagić, Belma Bajrić		9 ³⁰ – 11 ⁰⁰
1.	Suan Islamović Jasmin Hušić	Reactualization of the Principles of New Public Management as a Contemporary Administrative-Legal Doctrine
2.	Suan Islamović Jasmin Hušić	Territorial reform of local self-government units in Bosnia and Herzegovina – needs and opportunities
3.	Jasmina Bešlagić Adna Zirc	The Necessity, Approaches and Mechanisms for Amending the Constitution in Light of the Judgments of the European Court of Human Rights
4.	Belma Bajrić Hajro Kofrc Refik Šahinović	Robots And Actions Of Robots In The Civil Law Regime In Bosnia And Herzegovina

	Benjamin Muhamedbegović	
5.	Merisa Nesimović Nikola Findrik	Human Trafficking
6.	Adna Zirić Jasmina Bešlić	Persons out of employment with special reference to the labor-legal status of lawyers and notaries
7.	Asmira Bećiraj Lejla Bećiraj	Law applicable to products liability
8.	Ajna Jodanović Jasmin Musić	European Union Action on Climate Change: A Reflection on Chapter 27 and the Position of Bosnia and Herzegovina
9.	Marija Mihajlović Ljiljana Stošić Mihajlović Jevtic Miroslava Jevtic Petronije	Public Relations Management In The Digital Era And modern Business Environment - New Methods And Tools
10.	Lejla Hodžić Nermina Kurtalić Sadat Kurtalić Sena Našić	Perception and understanding of patient rights in the healthcare system

Friday / Petak– 19. sep. 2025.		
Hall 2 / Sala 2 Section G / Sekcija G Chairman / Voditelji: Vildana Jogić, Husein Vilić		11 ⁰⁰ – 13 ⁰⁰
1.	Mirsad Ičanović Mihajlo Marković Vildana Jogić	Causes of Soil Degradation and Protection Measures in Bosnia and Herzegovina
2.	Tanja Veladžić Merima Toromanović Vildana Jogić Adel Sarajlija Mirsad Ičanović	Heavy Metals In Soil And Wild Plants At Sites Exposed To Industrial And Traffic Pollution
3.	Sebila Rekanović Halid Makić Elvisa Hodžić Samira Dedić Anita Vuković	Understanding the Role of Processing Conditions in Cold-Pressed Milk Thistle Oil Quality
4.	Suzana Jahić	The impact of feeding laying hens on blood lipid profile
5.	Husein Vilić Refik Sahinovic	Methane As A Product Of Ruminant Metabolism And Its Impact On The Environment
6.	Dženita Mustafić Suzana Jahić	Evaluation of the development of the food pyramid
7.	Mehira Perviz Osman Perviz	The influence of temperature on the development and sporulation of the tested isolates of Alternaria spp.
8.	Sarajlija Adel Dizdarić Tanja Emir Mujić Toromanović Merima Mirsad Ičanović	The Influence of Agroecological Factors on the Yield of Selected Maize (Zea mays L.) Hybrids in Bosnia and Herzegovina

9.	Samira Hotić Emina Hotić Pero Dugić Osman Perviz	Influence of polymer solutions in mineral base oils on rheological characteristics
10.	Subha Avdić Azra Bakrač Avdul Adrović Edina Hajdarević Samira Dedić Vildana Jogić	Seasonal variations in morphometric parameters of <i>Phoxinellus alepidotus</i> , Heckel 1843 from Lake Šator
11.	Nikšić Orašćanin Selma Šahinović Refik Vilić Husein	Anatomy And Physiology Of The Thyroid Gland With A Review Of The Most Common Diseases

Friday / Petak– 19. sep. 2025.		
Hall 3 / Sala 3 Section F / Sekcija F Chairman / Voditelji: Mirela Kljajić Dervić, Kenan Mahmutović		11 ⁰⁰ – 13 ⁰⁰
1.	Alma Džanić	Managing EU funds in Bosnia and Herzegovina: financial and legal instruments
2.	Kenan Mahmutović	The Impact of Mobile Banking Application Quality on Customer Loyalty: The Mediating Role of Satisfaction and the Moderating Role of User Characteristics
3.	Amel Džanić Alma Džanić	Measuring the performance of non-profit organizations
4.	Mirela Kljajić-Dervić Elvira Čatić-Kajtažović Selma Šumar	Advantages and Challenges in the Implementation of Entrepreneurship Education in Higher Education Institutions in Bosnia and Herzegovina from the Perspective of Teaching Staff
5.	Elvira Čatić-Kajtažović Vuković Dijana Kurić Suad	Analysis of the Need for Education on Sustainability Reporting in the Context of EU Regulations
6.	Arnela Nanić Irnesa Kujundžić Hana Šiljdedić	Impulsive buying as a factor in personal finance management
7.	Irnesa Kujundžić Dijana Vuković	The influence of international accounting standards on the quality of financial reporting
8.	Ljiljana Stošić Mihajlović Marija Mihajlović	Public relations management in the modern business environment
9.	Samir Mukinović	Arima Models For Forecasting The Revenues Of Extra-Budgetary Funds
10.	Amir Bišćević	Application of artificial intelligence (AI) in telecommunications in Bosnia and Herzegovina: Opportunities of generate substantial business value
11.	Jagoda Osmancevic Senada Kurtanovic Edina Sehic	Effectiveness of forensic accounting in bankruptcy proceedings on the capital balance sheet position