

PROGRAM KONFERENCIJE /
CONFERENCE PROGRAMME

10.06.2023. godine

09:00-09:30 Registracija učesnika / Registration of Conference Participants

09:30-13:00 Izlaganje radova – II dio / Presentation of papers – part II

Dragana Agić, Muhamed Barut, Fuad Klisura, Mustafić Ibrahim - UTICAJ NEPOŠTIVANJA SAOBRAĆAJNIH PROPISA I PRAVILA NA BEZBJEDNOST UČESNIKA U SAOBRAĆAJU, IMPACT OF NONCOMPLIANCE WITH TRAFFIC REGULATIONS AND RULES ON THE SAFETY OF TRAFFIC PARTICIPANTS

Aleksandar Gajić - INDUSTRIJALIZACIJE ŽIVOTNE SREDINE KROZ PRIZMU EKOLOŠKE I ENERGETSKE TRANZICIJE / INDUSTRIALISATION OF THE ENVIRONMENT THROUGH THE PRISM OF ECOLOGICAL AND ENERGY TRANSITION

Helena Cuko - RAZVOJ DIZAJNA NAMESTAJA U 20 VEKU / DEVELOPMENT OF FURNITURE DESIGN IN THE 20TH CENTURY

Snezhana Cherepnalkovska Dukovska, Atanas Kozarev, Violeta Rajcevska Luzevska - GLAVNI KONCEPTI SIGURNOSTI PODATAKA, MAIN CONCEPTS OF DATA SECURITY

Predrag Osmokrović, Tomislav Stojić, Đorđe Lazarević, Bekir Fulan, Amira Trako - KONSTRUKCIJA PRILAGODNOG OTPORA SONDE ZA MERENJE NAPONA U GHZ OBLASTI, CONSTRUCTION OF ADJUSTABLE PROBE RESISTANCE FOR VOLTAGE MEASUREMENT IN THE GHZ AREA

Amira Trako, Bekir Fulan - ANALIZA PV MODULA NA TELEKOMUNIKACIONE SISTEME, ANALYSIS OF PV MODULE ON TELECOMMUNICATIONS SYSTEMS

Bekir Fulan, Amira Trako - SINHRONIZACIJA MIKROPROCESORSKI UPRAVLJANIH ISPRAVLJAČA I INVERTORA SA MREŽOM, SYNCHRONIZATION OF MICROPROCESSOR CONTROLLED RECTIFIERS AND INVERTERS WITH THE GRID

Branislav Dudić, Alexandra Mittelman, Borislav Savković, Marija Gavrilović, Branko Štrbac - GLOBAL WIND POWER

Elvedin Bečić - URBANO PLANIRANJE U KONTEKSTU URBANE MOBILNOSTI I KLIMATSKIH PROMJENA / URBAN PLANNING IN CONTEXT URBAN MOBILITY AND CLIMATE CHANGE

Emin Mesić, Zlatko Mecan - ULOGA MEDIJA U RAZVOJU ZELENE STRATEGIJE, THE ROLE OF THE MEDIA IN THE DEVELOPMENT OF THE GREEN STRATEGY

Filip Petrovski - DA LI JE REFORMA VIJEĆA SIGURNOSTI UN-A POTREBNA I UOPĆE MOGUĆA? IS THE REFORM OF THE UN SECURITY COUNCIL NECESSARY AND EVEN POSSIBLE?

Filip Stojanov - MALE DRŽAVE U MEĐUNARODNIM ODNOSIMA / SMALL COUNTRIES IN INTERNATIONAL RELATIONS, MALITE ZEMJI VO MEGUNARODNITE ODNOSI,

Husein Mehmedović, Šejma Hajrić, Narajan Mehmedović - FINANSIJSKA ZAVISNOST BOSNE I HERCEGOVINE OD MEĐUNARODNIH FINANSIJSKIH INSTITUCIJA, FINANCIAL DEPENDENCE OF BOSNIA AND HERZEGOVINA ON INTERNATIONAL FINANCIAL INSTITUTIONS

Elvedin Bečić - ZELENA TRANZICIJA, GREEN TRANSITION
Zijad Havić, Bekir Fulan, Amira Trako - POTROŠNJA ENERGIJE PRISTUPNIH MREŽA NOVE GENERACIJE I TRANZICIJA NA FOTONAPONSKE ČELIJE, ENERGY CONSUMPTION OF NEW GENERATION ACCESS NETWORKS AND TRANSITION TO PHOTOVOLTAIC CELLS

Kornelija Nikačević, Jasmina Tahirović, Adis Mehić - RODNA RAVNOPRAVNOST KAO DIO SFERE ODRŽIVOGA RAZVOJA, GENDER EQUALITY AS PART OF THE SPHERE OF SUSTAINABLE DEVELOPMENT
Josip Knežević - ZNAČENJE ŽELJEZNICE U INTERMODALNOM PRIJEVOZU ROBE U KONTEJNERIMA NA PROMETNOM TERETNOM KORIDORU Vb, THE SIGNIFICANCE OF THE RAILWAY IN THE INTERMODAL TRANSPORT OF GOODS IN CONTAINERS ON THE TRAFFIC FREIGHT CORRIDOR Vb

Martina Glasnović - DIGITALNA TRANZICIJA U SUSTAVU ODGOJA I OBRAZOVANJA-PRILIKE I IZAZOVI, DIGITAL TRANSITION IN THE EDUCATION SYSTEM - OPPORTUNITIES AND CHALLENGES

Mirsad Nuković - UPRAVLJANJE KOMUNALNIM OTPADOM U CILJU POSTIZANJA STANDARDA EKOLOŠKE RAVNOTEŽE I OČUVANJA BIODIVERZITETA, MANAGEMENT OF MUNICIPAL WASTE WITH THE GOAL OF ACHIEVING STANDARDS OF ENVIRONMENTAL BALANCE AND PRESERVATION OF BIODIVERSITY

Nafija Filipović - VJEŠTAČKA INTELIGENCIJA KAO FAKTOR EFIKASNOSTI KOD CAD/CAM SISTEMA, ARTIFICIAL INTELLIGENCE AS AN EFFICIENCY FACTOR IN CAD/CAM SYSTEMS

Олигица Несторовић, Виолета Бабић, Душан Аничич, Вук Милетић - ИЗАЗОВИ ПОРЕСКЕ ПОЛИТИКЕ У ЗЕМЉАМА ЕВРОПСКЕ УНИЈЕ, ЦХАЛЛЕНГЕС ОФ ТАЦ ПОЛИЦУ ИН ТХЕ ЦОУНТРИЕС ОФ ТХЕ ЕУРОПЕАН УНИОН

Olivera Mijailović - ANALIZA UTICAJA FORENZIČKOG RAČUNOVODSTVA NA ODRŽIVO KORPORATIVNO UPRAVLJANJE / ANALYSIS OF THE IMPACT OF FORENSIC ACCOUNTING ON SUSTAINABLE CORPORATE MANAGEMENT

Mirzet Požgeć - NAČIN ODABIRANJA GRABULJASTOG TRANSPORTERA, HOW TO CHOOSE A RAKE CONVEYOR

Snježana Vasiljević - ODGOVORNOST OSIGURANJA PREVOZA ROBE U DRUMSKOM SAOBRAĆAJU, RESPONSIBILITY OF INSURING THE TRANSPORTATION OF GOODS IN ROAD TRAFFIC,

Goran Georgievski - DELOVNO PLANIRANJE U FUNKCIJI PROMOCIJE PREDUZEĆA NA INOSTRANO TRŽIŠTE, BUSINESS PLANNING IN THE FUNCTION OF PROMOTING THE COMPANY TO THE FOREIGN MARKET

Nehad Gaši, Dina Vrebac, Azra Hrustić - ENERGETSKA TRANZICIJA KA ODRŽIVOM RAZVOJU U EVROPI I BOSNI I HERCEGOVINI / ENERGY TRANSITION TOWARDS SUSTAINABLE DEVELOPMENT IN EUROPE AND BOSNIA AND HERZEGOVINA

Nenad T. Babić, Rade Biočanin, Mirjana T. Marinković - EKOLOŠKA BEZBEDNOST HRANE I VODE U USLOVIMA NUKLEARNE, HEMIJSKE I BIOLOŠKE KONTAMINACIJE / ECOLOGICAL SAFETY OF FOOD AND WATER IN CONDITIONS NUCLEAR, CHEMICAL AND BIOLOGICAL CONTAMINATION

Aida Varupa, Neđžada Tolja, Krsto Mijanović - ZAGAĐIVANJE I ZAŠTITA ZEMLJIŠTA KORIŠTENJEM AKTIVNIH MATERIJU U PROIZVODNJI POLJOPRIVREDNIH KULTURA / POLLUTION AND LAND PROTECTION USING CHEMICAL AGENTS IN THE PRODUCTION OF AGRICULTURAL CROPS

Almir Ahmetpahić, Goran Popović - POTROŠNJA ENERGIJE U BEŽIČNIM SENZORSKIM MREŽAMA U SISTEMU PAMETNIH ULIČNIH PARKINGA / ENERGY CONSUMPTION IN WIRELESS SENSOR NETWORKS FOR SMART STREET PARKING SYSTEMS

Maja Salkić Smailkadić, Krsto Mijanović, Aida Varupa - ALTERNATIVNA GORIVA U CEMENTNOJ INDUSTRIJI / ALTERNATIVE FUELS IN THE CEMENT INDUSTRY

13:00-14:00

Zaključci / Closing Remarks

PROGRAM KONFERENCIJE /
CONFERENCE PROGRAMME
26. Međunarodna konferencija
„ENERGETSKA TRANZICIJA EUROPE I
ODRŽIVA MOBILNOST S IZAZOVIMA
NA STANJE U BOSNI I HERCEGOVINI“ /

26. International conference

"EUROPE'S ENERGY TRANSITION AND
SUSTAINABLE MOBILITY WITH
CHALLENGES TO THE SITUATION IN
BOSNIA AND HERZEGOVINA"

Mjesto održavanja/ The place of event:
Internacionalni univerzitet Travnik u Travniku /
International University Travnik in Travnik
Aleja Konzula-Meljanac bb, Travnik

09.06.2023.

09:00-10:00	Registracija učesnika / Registration of Conference Participants
10:00-10:30	Otvaranje konferencije / Opening of the Conference
10:30-10:40	Obraćanje Rektora IUT prof. dr. Rajka Kasagić / Remarks by Rector of IUT prof. dr. Rajko Kasagić
10:40-11:00	Obraćanje predstavnika IUT-a / IUT representatives remarks
11:00-11:30	Obraćanje gostiju / Guests remarks
11:20-11:30	Potpisivanje ugovora / Signing of the agreement
11:30-12:00	Kafe pauza / Coffee break

POZIVNI REEFERATI / KEYNOTE PAPER
PRESENTATION - 12:00-14:00 (izlaganje do 10 min.)
Predsjedavajući komisije/ Chairman of the commission:
Prof. dr. Goran Popović i prof. dr. Asib Alihodžić

Rajko Kasagić, Cariša Bečić - POSLJEDICE GLOBALNIH ZAGRIJAVANJA I MJERE ZAŠTITE / CONSEQUENCES OF GLOBAL WARMING AND PROTECTION MEASURES

Atanas Kozarev, Ferdinand Odzakov, Sedžad Milanović, Tijana Bombol Delevska - OVLAŠĆENJA PRIVATNIH DETEKTIVA U ISTRAGAMA KAO ZNAČAJNA FAZA KRIVIČNOG POSTUPKA / AUTHORIZATIONS OF PRIVATE DETECTIVES IN INVESTIGATIONS AS AN IMPORTANT PHASE OF CRIMINAL PROCEEDINGS

Slobodan Nešković - ENERGETSKA POLITIKA I KLIMATSKI CILJEVI U KONTEKSTU ENERGETSKE TRANZICIJE ZEMALJA ZAPADNOG BALKANA / ENERGY POLICY AND CLIMATE GOALS OF THE EUROPEAN UNION IN THE CONTEXT OF THE ENERGY TRANSITION OF THE COUNTRIES OF THE WESTERN BALKANS

Sinan Alispahić, Šezad Hodžić, Ajla Haračić - TEHNOLOGIJE ZA POMOĆ VOZAČU I SIGURNA VOŽNJA / TECHNOLOGIES FOR DRIVER ASSISTANCE AND SAFE DRIVING

Enes Huseinagić - STRATEŠKO PLANIRANJE KAO ZNAČAJAN ALAT ZA USPOSTAVLJANJE SAVREMENOG POSLOVANJA / STRATEGIC PLANNING AS A SIGNIFICANT TOOL FOR ESTABLISHING A MODERN BUSINESS

Branislav Dudić, Pavel Kovač, Alexandra Mittelman, Vijoleta Vrhovac, Dražen Sarjanović - THE ELECTRIC TRUCK MARKET WORLDWIDE
Gradimir Stefanović - BUS RAPID TRANSIT TECHNOLOGY, REVIEW AND DEVELOPING POSSIBILITIES

Mehmed Konaković, Abidin Deljanin, Mirsad Imamović - PRIJEDLOG UNIVERZALNOG MODELA STRATEGIJE REGIONALNOG/LOKALNOG RAZVOJA OBNOVLJIVIH IZVORA ENERGIJE / PROPOSAL OF A UNIVERSAL STRATEGY MODEL OF REGIONAL/LOCAL DEVELOPMENT OF RENEWABLE ENERGY SOURCES

Asen Asenov, Velizara Pencheva, Ivelin Zanev, Ivan Georgiev, Boril Ivanov - MODEL OF RIVER COORDINATION MULTIMODAL LOGISTICS CENTER
Saša Đekić - PROVJERA MOGUĆNOSTI PLASMANA SNAGE I ENERGIJE PLANIRANIH FOTONAPONSKIH POSTROJENJA U BOSNI I HERCEGOVINI / VERIFICATION OF THE POSSIBILITY OF POWER AND ENERGY PLACEMENT OF PLANNED PHOTOVOLTAIC PLANTS IN BOSNIA AND HERZEGOVINA

Krsto Mijanović, Aida Varupa, Maja Salkić - Smailkadić - ZAGAĐIVANJE VAZDUHA LEBDEĆIM ČESTICAMA U URBANITETU / AIR POLLUTION WITH FLOATING PARTICLES IN URBANITY

Jasmin Jusufrić, Mirsad Imamović, Selma Otuzbir - Mekan, Mladen Radivojević - INTELIGENTNI SISTEMI U REALNOM VREMENU KOJI MOGU OBEZBJEDITI SAMOUSLUŽIVANJE I NUĐENJE USLUGA U JAVNOJ UPRAVI / INTELLIGENT REAL-TIME SYSTEMS THAT CAN PROVIDE SELF-SERVICE AND OFFERING SERVICES IN PUBLIC ADMINISTRATION

Dina Pašić, Ema Pašić - ULOGA UMJETNE INTELIGENCIJE U OPTIMIZACIJI ENERGETSKOG SISTEMA U BOSNI I HERCEGOVINI / THE ROLE OF ARTIFICIAL INTELLIGENCE IN OPTIMIZING THE ENERGY SYSTEM IN BOSNIA AND HERZEGOVINA

14:00-
15:30

Pauza za ručak / Lunch break

KOMISIJA / COMMITTEE:

Prof. dr. sc. Sinan Alispahić

Prof. dr. sc. Krsto Mijanović

Prof. dr. sc. Mladen Radivojević

16.30-19:00h (izlaganje radova I dio/ presentation of papers part I)

Šezad Hodžić, Ajla Haračić, Sinan Alispahić, Džejlana Hodžić, Emina Aganović - KORIŠTENJA NAPREDNIH SUSTAVA U VOZILU TIJEKOM PROCESA OBUKE VOZAČA / USES OF ADVANCED SYSTEMS IN THE VEHICLE DURING DRIVER TRAINING PROCESS

Merjem Bektaš - UTJECAJ DIGITALIZACIJE I AUTOMATIZACIJE NA NAPREDAK BOSNE I HERCEGOVINE / THE IMPACT OF DIGITIZATION AND AUTOMATION ON THE PROGRESS OF BOSNIA AND HERZEGOVINA

Riad Insanić, Emir Karahmet - ENERGETSKA EFIKASNOST U BOSNI I HERCEGOVINI / ENERGY EFFICIENCY IN BOSNIA AND HERZEGOVINA
Emir Šarac, Arman Merdžanić, Bakir Mehić - 5G MREŽA / 5G NETWORK
Almir Ahmetpahić, Goran Popović - POTROŠNJA ENERGIJE U BEŽIČNIM SENZORSKIM MREŽAMA U SISTEMU PAMETNIH ULIČNIH PARKINGA / ENERGY CONSUMPTION IN WIRELESS SENSOR NETWORKS FOR SMART STREET PARKING SYSTEMS

Amila Šiljak - UTICAJ OBNOVLJIVIH ENERGETSKIH IZVORA NA KVALITET ELEKTRIČNE ENERGIJE SA ASPEKTA MIKROMREŽE / THE INFLUENCE OF RENEWABLE ENERGY SOURCES ON THE QUALITY OF ELECTRICITY FROM THE MICROGRID ASPECT

Darijo Božičković, Zdravko Božičković, Slavko Đurić, Milan Plavšić, Ranko Božičković - UTICAJNI FAKTORI NA POVRATNI UGAO SLOBODNOG V – SAVIJANJA LIMOVA KONSTRUKCIONIH ČELIKA / FACTORS INFLUENCING THE RETURN ANGLE OF THE FREE V - BENDING OF STRUCTURAL STEEL SHEETS

Ajla Haračić, Sinan Alispahić, Faris Begić, Ajla Čakić - IZAZOVI E-MOBILNOSTI U BOSNI I HERCEGOVINI / CHALLENGES OF E-MOBILITY IN BOSNIA AND HERZEGOVINA

Muhamed Čosić, Rudolf Petrušić, Vehbi Ramaj - PRIMJENA VJEŠTAČKE INTELIGENCIJE U AUTOMOBILSKOJ INDUSTRIJI / APPLICATION OF ARTIFICIAL INTELLIGENCE IN THE AUTOMOTIVE INDUSTRY
Suad Obradović - POBOLJŠANJE TEHNOLOŠKOG POSTUPKA

POLUINDUSTRIJSKE PROIZVOVODNJE KATOCENA KAO KATALIZATORA ZA KOMPOZITNA RAKETNA GORIVA SA SMANJENOM KOLIČINOM AGENASA I RASTVARAČA S PROCJENOM SMANJENJA RIZIKA PO OKOLIŠ I UTICAJA NA Ljudsko ZDRAVLJE / IMPROVEMENT OF THE TECHNOLOGICAL PROCEDURE OF THE SEMI-INDUSTRIAL PRODUCTION OF CATHOCENE AS A CATALYST FOR COMPOSITE ROCKET FUELS WITH A REDUCED AMOUNT OF AGENTS AND SOLVENTS WITH AN ASSESSMENT OF THE RISK TO THE ENVIRONMENT AND THE IMPACT ON HUMAN HEALTH

Vera Velinova - NUMERIČKO MODELOVANJE POŽARA VOZILA U ULIČNIM KANJONIMA / NUMERICAL MODELING OF VEHICLE FIRE IN STREET CANYONS

Edina Čeman, Muhamed Sarvan, Edin Sarvan - KOLIKO SU ELEKTRIČNA VOZILA EKOLOŠKI "ČISTA" – JEDAN OSVRT NA PRISTUP MEDIJA OVOJ TEMI / HOW ENVIRONMENTALLY "CLEAN" ARE ELECTRIC VEHICLES - AN OVERVIEW OF THE MEDIA'S APPROACH TO THIS SUBJECT

Velibor Peulić, Sinan Alispahić, Goran Matijević - IZAZOVI PRIJEVOZA U OKOLNOSTIMA VEĆE POTREBE ZA VOZAČIMA / CHALLENGES OF THE TRANSPORTATION PROCESS IN CIRCUMSTANCES OF GREATER NEED FOR DRIVERS

Marija Kukunoska - IMPLEMENTACIJA PAMETNIH I ODRŽIVIH INTEGRISANIH SISTEMA ZA UPRAVLJANJE ŠUMSKIM POŽARIMA U POGRANIČNOM PODRUČJU / IMPLEMENTATION OF SMART AND SUSTAINABLE INTEGRATED SYSTEMS FOR THE MANAGEMENT OF FOREST FIRES IN THE BORDER

Vladimir Dimovski - OBEZBEĐIVANJE VIP LIČNOSTI / PROVIDING A VIP PERSONALITY

Almira Salkić, Aldijana Omerović, Nehad Gaši, Hadžib Salkić - SIGURNOST NA INTERNETU U BOSNI I HERCEGOVINI / SECURITY ON THE INTERNET IN BOSNIA AND HERZEGOVINA

Mirko Tešić, Vida Tešić - INOVACIJE I PROCESI, KOJI MOGU ELIMINISATI NEGATIVAN UTICAJ NA ŽIVOTNU I RADNU SREDINU / INNOVATIONS AND PROCESSES THAT CAN ELIMINATE THE NEGATIVE IMPACT ON THE LIVING AND WORKING ENVIRONMENT

Sinan Alispahić, Igor Šiško - ODRŽIVA MOBILNOST I SIGURNOST PROMETA, SUSTAINABLE MOBILITY AND TRAFFIC SAFETY
Snezhana Cherepnalkovska Dukovska, Atanas Kozarev, Violeta Rajcevska Luzevska - UPRAVLJANJE POSLOVNIM PODACIMA JE POTREBA ZA DIGITALNOM TRANSFORMACIJOM / BUSINESS DATA GOVERNANCE IS A NEED FOR DIGITAL TRANSFORMATION
Pavle Gladović, Marijana Prelević - ORGANIZACIJA SISTEMA ZA JAVNI GRADSKI TRANSPORT PUTNIKA U GRADOVIMA CRNE GORE / ORGANIZATION OF THE SYSTEM FOR PUBLIC URBAN PASSENGER TRANSPORT IN THE CITIES OF MONTENEGRO

Srdan Marinković, Nikola Manojlović - TEORIJSKA ISTRAŽIVANJA ENERGETSKE EFIKASNOSTI NA POLJU POUZDANOSTI I DIJAGNOSTIKE PUTNIČKIH VOZILA / THEORETICAL RESEARCH OF ENERGY EFFICIENCY IN THE FIELD OF RELIABILITY AND DIAGNOSTICS OF PERSONAL VEHICLES

Abidin Deljanin, Emina Zekotić, Mirsad Imamović - SIGURNOST KAO ELEMENT POLITIKE GENERISANJA I PRIVLAČENJA KORISNIKA NA AUTOCESTAMA U FBIH, SAFETY AS AN ELEMENT OF THE POLICY OF GENERATING AND ATTRACTING USERS ON HIGHWAYS IN FBIH

Sinan Alispahić, Igor Šiško - ODRŽIVA MOBILNOST I SIGURNOST PROMETA / SUSTAINABLE MOBILITY AND TRAFFIC SAFETY
Davor Radivojević, Nehad Gaši, Dina Vrebac, Rudolf Petrušić - ULOGA VJEŠTAČKE INTELIGENCIJE U PAMETNIM GRADOVIMA / THE ROLE OF ARTIFICIAL INTELLIGENCE IN SMART CITIES

Ajla Hurem - ANALIZA PRIMJENE VJEŠTAČKE INTELIGENCIJE U OBRAZOVANJU I NJENOG UTICAJA NA ISHODE UČENJA, NIVO ZNANJA I OCJENE UČENIKA / ANALYSIS OF THE APPLICATION OF ARTIFICIAL INTELLIGENCE IN EDUCATION AND ITS IMPACT ON LEARNING OUTCOMES, LEVEL OF KNOWLEDGE, AND STUDENT GRADE

Zlatica Kuliš, Dževad Avdić - ULOGA BETONA KAO GRAĐEVINSKOG MATERIJALA U ENERGETSKOJ EFIKASNOSTI OBJEKATA, THE ROLE OF CONCRETE AS A BUILDING MATERIAL IN THE ENERGY EFFICIENCY OF BUILDINGS

20:00-

Večera / Dinner