

**ORAL PRESENTATION**

28 July 2023 - Friday

**Session 1**

Hall Name: INSI - Meeting Hall

Meeting Hall Chairman : Lect. Umut Saray  
Meeting Hall Vice-Chairman: Assist. Prof. Dr. Tolga Yucehan

Time	Title of Study	Authors	Corresponding Author	Presenter
13:30 - 13:40	SYNTHESIS AND ANTIDIABETIC ACTIVITY OF HYDRAZONE DERIVATIVES	Rabia Kilic, Bediye Seda Kursun Aktar, Emine Elcin Oruc-Emre	Rabia Kilic	Rabia Kilic
13:40 - 13:50	SYNTHESIS OF NEW A-AMINO NITRILE COMPOUNDS AND STUDY OF ANTI-ALZHEIMER'S ACTIVITY BY MOLECULAR MODELING	Adil Ozbay, Emine Elcin Oruc-Emre, Aysegul Karakucuk-Iyidogan	Adil Ozbay	Adil Ozbay
13:50 - 14:00	NOVEL CHIRAL THIOUREAS DERIVED FROM BENZYL ISOTHIOCYANATE: DESIGN, SYNTHESIS, CHARACTERIZATION AND EVALUATION OF ACHE AND BCHE INHIBITION ACTIVITIES	Zafer Bulut, Aysegul Iyidogan, Yusuf Sicak, Emine Elcin Emre	Zafer Bulut	Zafer Bulut
14:00 - 14:10	SYNTHESIS OF HYDRAZONE DERIVATIVES AND INVESTIGATION OF THEIR ANTIOXIDANT AND ANTICHOLINESTERASE ACTIVITY PROPERTIES	Cengiz Karakurt, Bediye Seda Kursun Aktar, Aysegul Karakucuk-Iyidogan, Yusuf Sicak, Emine Elcin Oruc-Emre	Cengiz Karakurt	Cengiz Karakurt
14:10 - 14:20	INVESTIGATION OF BIOACTIVE PEPTIDES IN CALVATIA GIGANTEA (GIANT MUSHROOM) PROTEIN HYDROLYSATES	Ali Zeytinluoglu	Ali Zeytinluoglu	Ali Zeytinluoglu
14:20 - 14:30				

Break

**Session 2**

Hall Name: INSI - Meeting Hall

Meeting Hall Chairman : Lect. Umut Saray  
Meeting Hall Vice-Chairman: Assist. Prof. Dr. Tolga Yucehan

Time	Title of Study	Authors	Corresponding Author	Presenter
15:00 - 15:10	RESPONSE OF SOIL ORGANIC CARBON MINERALIZATION TO LEAVES OF CERATONIA SILIQUA L. AND PINUS BRUTIA TEN. UNDER LABORATORY CONDITION	Sahin Cenkseven, Burak Kocak	Sahin Cenkseven	Burak Kocak
15:10 - 15:20	AN EFFICIENT LOGARITHMIC NUMERICAL METHOD FOR THE GENERALIZED BURGERS-HUXLEY EQUATION	Bilge Inan	Bilge Inan	Bilge Inan
15:20 - 15:30	CYCLIC CODES OVER THE RING $FPX(FP+VFP)$	Fatma Caliskan, Tulay Yildirim, Refia Aksoy	Fatma Caliskan	Refia Aksoy
15:30 - 15:40	THE EFFECT OF SUPPORTING SCIENCE EDUCATION CONCEPT TEACHING IN SCHOOLS WITH OUTSIDE CLASS ACTIVITIES ON THE ACADEMIC SUCCESS OF STUDENTS AND STUDENT OPINIONS ON THE PROCESS	Begum Busra Aksoy, Hasan Inac	Begum Busra Aksoy	Begum Busra Aksoy
15:40 - 15:50	MODELING OF NUMBER OF TRAFFIC ACCIDENT IN ANKARA WITH REGRESSION AND DECISION TREE METHODS	Mustafa Baran Sevimli, Mine Fulya Gursel, Lina Kiran, Esra Sahin, Hatice Tul Kubra Akdur	Hatice Tul Kubra Akdur	Mustafa Baran Sevimli
15:50 - 16:00				

Break

**Session 3**

Hall Name: INSI - Meeting Hall

Meeting Hall Chairman : Lect. Umut Saray  
Meeting Hall Vice-Chairman: Assist. Prof. Dr. Tolga Yucehan

Time	Title of Study	Authors	Corresponding Author	Presenter
16:30 - 16:40	COMPUTED TOMOGRAPHY-ASSISTED TRANSTHORACIC NEEDLE ASPIRATION BIOPSY BY PULMONOLOGIST IN A CHEST DISEASES HOSPITAL: 4 YEAR EXPERIENCE	Gul Erdal Donmez, Selahattin Oztas, Dilek Ernam	Gul Erdal Donmez	Gul Erdal Donmez
16:40 - 16:50	EVALUATION OF KNOWLEDGE, ATTITUDES AND BEHAVIORS OF HEALTH SCIENCES FACULTY STUDENTS ABOUT INFECTIOUS DISEASES: ÇANAKKALE CASE	Hilal Nur Sakalli, Sadi Turgut Bilgi	Hilal Nur Sakalli	Hilal Nur Sakalli
16:50 - 17:00	DO INSTITUTIONAL DIFFERENCES AFFECT HEALTHCARE PROFESSIONALS ATTITUDES TOWARDS QUALITY STUDIES?	Seyhan Cerci, Nermin Uyurdag, Ebru Sevinc, Nuran Reyhanoglu	Seyhan Cerci	Seyhan Cerci
17:00 - 17:10	A COMPILATION STUDY ON THE BURNOUT OF HEALTHCARE PROFESSIONALS	Altug Cagatay, Figen Ozsahin	Altug Cagatay	Altug Cagatay
17:10 - 17:20	ROLE OF MAGNETIC RESONANCE IMAGING IN THE PROGNOSIS OF INTERVERTEBRAL DISC DISEASES	Ebru Eravci Yalin, Zeynep Nilufer Akcasiz, Simge Ugur	Zeynep Nilufer Akcasiz	Zeynep Nilufer Akcasiz
17:20 - 17:30	ELECTROCHEMOTHERAPY IN VETERINARY MEDICINE	Simge Ugur	Simge Ugur	Simge Ugur

29 July 2023 - Saturday

**Session 4**

Hall Name: INSI - Meeting Hall

Meeting Hall Chairman : Assist. Prof. Dr. Tolga Yucehan  
Meeting Hall Vice-Chairman: Lect. Umut Saray

Time	Title of Study	Authors	Corresponding Author	Presenter
09:00 - 09:10	CULTURAL COMPETENCE IN NURSING CARE	Burcu Caki Doner	Burcu Caki Doner	Burcu Caki Doner
09:10 - 09:20	CHANGES IN BODY TEMPERATURE IN THE NEWBORN: NURSING APPROACHES IN HYPOTHERMIA	Burcu Korkmaz, Durdu Fatma Ugur, Atiye Karakul, Duygu Sonmez Duzkaya	Burcu Korkmaz	Burcu Korkmaz
09:20 - 09:30	ASSISTED BREATHING PRACTICES IN NEWBORNS	Durdu Fatma Ugur, Burcu Korkmaz, Atiye Karakul, Duygu Sonmez Duzkaya	Durdu Fatma Ugur	Durdu Fatma Ugur
09:30 - 09:40	EVALUATION OF AIRFLOW CHANGES ASSOCIATED WITH MAXILLARY SINUS PATHOLOGIES BEFORE AND AFTER THE TWO-STAGE SINUS AUGMENTATION OPERATION USING THE COMPUTATIONAL FLUID DYNAMICS METHOD	Ipek Necla Guldiken, Alperen Tekin, Fatih Suda, Zeynep Gulen Cukurova Yilmaz	Alperen Tekin	Alperen Tekin
09:40 - 09:50	PRE-ERUPTIVE INTRAKORONAL RADIOLUCENCY: A RETROSPECTIVE CASE REPORT	Irem Mergen Gultekin	Irem Mergen Gultekin	Irem Mergen Gultekin
09:50 - 10:00				

Break

**IV. International Science and Innovation Congress - INSI 2023**

Session 5				
<b>Hall Name:</b> INSI - Meeting Hall		<b>Meeting Hall Chairman:</b> Assist. Prof. Dr. Tolga Yucehan <b>Meeting Hall Vice-Chairman:</b> Lect. Umur Saray		
Time	Title of Study	Authors	Corresponding Author	Presenter
10:30 - 10:40	FAMILIAL MEDITERRANEAN FEVER WITH TRIPLE MEFV MUTATION: COMPARISON OF TRIPLE, COMPOUND DOUBLE, AND FREQUENT SINGLE MUTATIONS IN A TURKISH PEDIATRIC COHORT	Aysegul Alpcan, Yasar Kandur, Derya Beyza Sayin Kocakap, Serkan Tursun, Didem Aliefendioglu	Aysegul Alpcan	Aysegul Alpcan
10:40 - 10:50	EVALUATION OF PREALBUMIN AS A BIOMARKER	Elif Karabacak	Elif Karabacak	Elif Karabacak
10:50 - 11:00	SURFACE-BASED MORPHOMETRIC CHANGES IN PATIENTS WITH HYPERTHYROIDISM	Baris Genc	Baris Genc	Baris Genc
11:00 - 11:10	VITAMIN D LEVELS IN PREGNANCY, GESTATIONAL DIABETES AND REPRODUCTIVE AGE WOMEN	Mehmet Kulhan	Mehmet Kulhan	Mehmet Kulhan
11:10 - 11:20	ANALYSIS OF PRENATAL INVASIVE PROCEDURES IN A TERTIARY CENTER: A TWO-YEAR EXPERIENCE	Gokcen Orgul	Gokcen Orgul	Gokcen Orgul
11:20 - 11:30				
Break				
Session 6				
<b>Hall Name:</b> INSI - Meeting Hall		<b>Meeting Hall Chairman:</b> Assist. Prof. Dr. Tolga Yucehan <b>Meeting Hall Vice-Chairman:</b> Lect. Umur Saray		
Time	Title of Study	Authors	Corresponding Author	Presenter
12:00 - 12:10	THE EFFECTS OF DIFFERENT DIET MODELS IN VITRO FERTILIZATION OUTCOMES	Mehmet Kulhan	Mehmet Kulhan	Mehmet Kulhan
12:10 - 12:20	THE EFFECT OF FETAL GENDER ON TRANSVERSE CEREBELLAR DIAMETER MEASUREMENTS	Gokcen Orgul	Gokcen Orgul	Gokcen Orgul
12:20 - 12:30	ENDOVASCULAR MANAGEMENT OF SPONTANEOUS LUMBAR ARTERY HEMORRHAGE	Muhammet Kursat Simsek, Ozgur Ozen	Muhammet Kursat Simsek	Muhammet Kursat Simsek
12:30 - 12:40	BILATERAL FACIAL NERVE PARALYSIS: CASE REPORT AND CLINICAL APPROACH	Tarik Yagci	Tarik Yagci	Tarik Yagci
12:40 - 12:50	PARTIAL SPLENIC EMBOLIZATION FOR HYPERSPLENISM AFTER LIVER TRANSPLANTATION	Ozgun Ozen, Tolga Zeydanli	Tolga Zeydanli	Tolga Zeydanli
12:50 - 13:00				
Break				
Session 7				
<b>Hall Name:</b> INSI - Meeting Hall		<b>Meeting Hall Chairman:</b> Assist. Prof. Dr. Tolga Yucehan <b>Meeting Hall Vice-Chairman:</b> Lect. Umur Saray		
Time	Title of Study	Authors	Corresponding Author	Presenter
13:30 - 13:40	RESOLUTION IN READING ANALOG DATA: A LABVIEW APPLICATION	Sabri Bicakci	Sabri Bicakci	Sabri Bicakci
13:40 - 13:50	INTERNET OF THINGS SUPPORTED FROST CONTROL IN AGRICULTURE	Huseyin Safa Unlu	Huseyin Safa Unlu	Huseyin Safa Unlu
13:50 - 14:00	DETECTION OF DEFECTS IN MOLDED SHEETS USING THE MFL METHOD: AN ANISOTROPIC MAGNETO-RESISTIVE SENSOR APPLICATION	Hakan Citak	Hakan Citak	Hakan Citak
14:00 - 14:10	CONTROL OF PURE INTEGRATING PROCESSES WITH TIME DELAY USING WHALE OPTIMIZATION ALGORITHM	Tufan Dogruer	Tufan Dogruer	Tufan Dogruer
14:10 - 14:20	DEVELOPMENT OF LABVIEW-BASED QUALITY CONTROL SYSTEM FOR DETECTION OF DIMENSIONAL DEFECTS IN AUTOMOTIVE INDUSTRY PRODUCTION LINES	Elif Aydan Bike, Gokay Bayrak	Elif Aydan Bike	Elif Aydan Bike
14:20 - 14:30	EFFECT OF GLASS FIBER STRUCTURE ON HEADLINER ACOUSTIC PERFORMANCE	Naci Uysal, E. Egemen Yildirim	Naci Uysal	Naci Uysal
Break				
Session 8				
<b>Hall Name:</b> INSI - Meeting Hall		<b>Meeting Hall Chairman:</b> Assist. Prof. Dr. Tolga Yucehan <b>Meeting Hall Vice-Chairman:</b> Lect. Umur Saray		
Time	Title of Study	Authors	Corresponding Author	Presenter
15:00 - 15:10	MICROSCALE ANALYSIS OF HYDROGEN STORAGE IN METAL HYDRIDE REACTORS	Ruveyda N. Kaplan, Gamze Atalmis, Bora Timurkutluk, Serkan Toros, Yuksel Kaplan	Gamze Atalmis	Gamze Atalmis
15:10 - 15:20	A NOVEL RECTANGULAR NOZZLE DESIGN AND MOTION CONTROL TO INCREASE THE SPEED OF YOGURT FILLING MACHINES	Yasin Kaya, Huseyin Ergin, Gokhan Gelen	Yasin Kaya	Yasin Kaya
15:20 - 15:30	EFFECT OF GEOMETRY AND LOCATION OF CRACK ON MODAL ANALYSIS OF BEAMS	Mustafa Kurt, Bilcen Mutlu Mitil	Mustafa Kurt	Bilcen Mutlu Mitil
15:30 - 15:40	NUMERICALLY INVESTIGATION OF THE EFFECTS OF THE CHEVRON ANGLE ON THE THERMAL PERFORMANCE OF A PLATE HEAT EXCHANGER	Haydar Yagmur, Halil Bayram	Halil Bayram	Haydar Yagmur
15:40 - 15:50	OPTIMIZATION OF PROCESS PARAMETERS FOR TENSILE STRENGTH OF 3D PRINTED CARBON FIBER BASED POLYAMIDE SAMPLES	Ersin Kaya, Selim Hartomacioglu, Beril Eker Gumus	Ersin Kaya	Ersin Kaya
15:50 - 16:00	DEVELOPMENT AND OPTIMIZATION OF CARBOXYMETHYL CELLULOSE-REINFORCED BINDER FOR DIRECT INK WRITING METHOD	Necati Ercan, Onur Saray	Necati Ercan	Necati Ercan
Break				

## IV. International Science and Innovation Congress - INSI 2023

### Session 9

Hall Name: INSI - Meeting Hall

Meeting Hall Chairman : Lect. Umut Saray  
Meeting Hall Vice-Chairman: Assist. Prof. Dr. Tolga Yucehan

Time	Title of Study	Authors	Corresponding Author	Presenter
16:30 - 16:40	NUMERICAL INVESTIGATION OF REACTION KINETICS OF ADDED AND COATED HYDROGEN STORAGE MATERIALS	Gamze Atalmis, Serkan Toros, Yuksel Kaplan	Gamze Atalmis	Gamze Atalmis
16:40 - 16:50	ANALYSIS OF DIFFERENT FIXATION METHODS IN CRANIAL IMPLANTS BY FINITE ELEMENT METHOD	Murat Giziroglu	Murat Giziroglu	Murat Giziroglu
16:50 - 17:00	NUMERICAL STUDY OF A BLOWING VEHICLE'S CENTRIFUGAL FAN FLOW STRUCTURES	H. Atakan Baytas, Gokhan Koca	H. Atakan Baytas	H. Atakan Baytas
17:00 - 17:10	THE EFFECTS OF HEAT TREATMENT PARAMETERS ON CUTTING TOOL PROPERTIES	Emin Ali Epcim, Mahmut Ercan Acma	Emin Ali Epcim	Emin Ali Epcim
17:10 - 17:20	PMN-PT BASED PIEZOELECTRIC THICK FILM PRODUCTION WITH SCREEN PRINTING TECHNIQUE AND EFFECT OF PASTE FORMULATION ON FINAL PROPERTIES	Ezgi Kilicgedik, Yusuf Ozturk, Afife Binnaz Hazar Yoruc	Ezgi Kilicgedik	Ezgi Kilicgedik
17:20 - 17:30	COMPARISON BETWEEN SIMULATION RESULTS OF DIE ELEMENTS OBTAINED BY TRIAL-AND-ERROR AND DIE ELEMENTS MANUFACTURED BY REVERSE ENGINEERING	Ismail Gurbuz, M. Hakan Ozkan, Abdulmecit Guldaz	Ismail Gurbuz	Ismail Gurbuz

**30 July 2023 - Sunday**

### Session 10

Hall Name: INSI - Meeting Hall

Meeting Hall Chairman : Assist. Prof. Dr. Tolga Yucehan  
Meeting Hall Vice-Chairman: Lect. Umut Saray

Time	Title of Study	Authors	Corresponding Author	Presenter
09:00 - 09:10	MACHINE LEARNING IN DIABETES CLASSIFICATION: DATA ANALYSIS WITH EXTRA TREES CLASSIFIER	Yeliz Durgun	Yeliz Durgun	Yeliz Durgun
09:10 - 09:20	BIOMINERALIZATION CAPACITY DETERMINATION OF MUTANT BACILLUS MEGATERIUM	Nur Beril Us, Hamdi Ogut	Nur Beril Us	Nur Beril Us
09:20 - 09:30	DESIGN OF SOLVENT BASED ROTOGRAVURE WHITE INK FOR PET-G MATERIAL IN HYBRID PRINTING MACHINE THAT CAN BE COMPATIBLE WITH OFFSET INKS	Bora Ocak, Bahman Mansurzade, Emine Topaloglu, Sebnem Yildiz, Halide Sesli, Canan Uraz	Canan Uraz	Bora Ocak
09:30 - 09:40	HYDROTHERMAL CARBONIZATION OF RICE HUSK: FUEL PROPERTIES AND CO2 ADSORPTION	Zeynep Yildiz Uzun	Zeynep Yildiz Uzun	Zeynep Yildiz Uzun
09:40 - 09:50	A SIMPLE SYNTHESIS OF CR2O3 NANOPARTICLES AND ITS PHYSICAL, ELECTROCHEMICAL CHARACTERIZATIONS	Gamze Bozkurt Yildirim	Gamze Bozkurt Yildirim	Gamze Bozkurt Yildirim
09:50 - 10:00	PROS AND CONS OF NON-THERMAL TECHNIQUES IN FOOD PROCESSING AND PRESERVATION	Recep Gunes, Ozgur Karadas Konuk	Recep Gunes	Ozgur Karadas Konuk

Break

### Session 11

Hall Name: INSI - Meeting Hall

Meeting Hall Chairman : Assist. Prof. Dr. Tolga Yucehan  
Meeting Hall Vice-Chairman: Lect. Umut Saray

Time	Title of Study	Authors	Corresponding Author	Presenter
10:30 - 10:40	SYSTEM-LEVEL DESIGN SPACE EXPLORATION BY USING SYMBOLIC CONTROL	Mete Ozbaltan	Mete Ozbaltan	Mete Ozbaltan
10:40 - 10:50	NEXT-GENERATION HANDWRITING RECOGNITION SYSTEM IMPLEMENTED WITH MICROCONTROLLER EMBEDDED DEVICE	Mahmut Durgun	Mahmut Durgun	Mahmut Durgun
10:50 - 11:00	DEEP LEARNING APPROACHES FOR AUTOMATIC BREAST CANCER DETECTION: PERFORMANCE EVALUATION ON MAMMOGRAPHIC IMAGES	Seda Bayat, Gultekin Isik	Seda Bayat	Seda Bayat
11:00 - 11:10	MOBILE ROBOT NAVIGATION WITH DEEP REINFORCEMENT LEARNING	Huseyin Pullu, Cihan Karakuzu	Huseyin Pullu	Huseyin Pullu
11:10 - 11:20	BLOCKCHAIN BASED VEHICLE REGISTRATION SYSTEM	Fatih Ornek, Zafer Guler, Yunus Emre Isik, Halil Arslan	Zafer Guler	Zafer Guler
11:20 - 11:30				

Break

### Session 12

Hall Name: INSI - Meeting Hall

Meeting Hall Chairman : Lect. Umut Saray  
Meeting Hall Vice-Chairman: Assist. Prof. Dr. Tolga Yucehan

Time	Title of Study	Authors	Corresponding Author	Presenter
12:00 - 12:10	CUSTOMIZABLE HARDWARE COMMUNICATION PROTOCOL FOR INDUSTRIAL AUTOMATIONS	Omer Faruk Kelek, Zafer Guler, Yasin Gormez, Halil Arslan	Zafer Guler	Zafer Guler
12:10 - 12:20	AN ENSEMBLE LEARNING MODEL FOR EARLY DETECTION OF DEMENTIA FROM MRI IMAGES	Veysel Turk, Halil Arslan, Hatice Catal Reis	Halil Arslan	Halil Arslan
12:20 - 12:30	INSTRUMENT CHORD CLASSIFICATION WITH MACHINE LEARNING ALGORITHMS	Aslihan Guven, Fatih Aydin	Aslihan Guven	Aslihan Guven
12:30 - 12:40	DISEASE PREDICTION FROM NATURAL LANGUAGE SYMPTOM DESCRIPTIONS IN TURKISH	A. Huseyin Ezirmik, Fatih Aydin	A. Huseyin Ezirmik	A. Huseyin Ezirmik
12:40 - 12:50				
12:50 - 13:00				

Break

**IV. International Science and Innovation Congress - INSI 2023**

**Session 13**

**Hall Name:** INSI - Meeting Hall

**Meeting Hall Chairman :** Lect. Umut Saray  
**Meeting Hall Vice-Chairman:** Assist. Prof. Dr. Tolga Yucehan

Time	Title of Study	Authors	Corresponding Author	Presenter
13:30 - 13:40	INVESTIGATION OF TREATED WASTE WATER USAGE OPPORTUNITIES OF KONYA SELÇUKLU AND KARATAY DISTRICT FARMERS	Murat Ekici, Ilknur Kutlar Yaylali	Murat Ekici	Murat Ekici
13:40 - 13:50	KINETIC MODELING OF CHLORELLA VULGARIS MICROALGAE'S BEHAVIOR IN WATER TREATMENT	Burcu Simsek Uygun, Esin Huriye Bugdayci	Esin Huriye Bugdayci	Esin Huriye Bugdayci
13:50 - 14:00	DETECTION OF EARTHQUAKE DAMAGES WITH SATELLITE IMAGERY AND DEEP LEARNING APPROACHES	Fatma Elik	Fatma Elik	Fatma Elik
14:00 - 14:10	IMPACT OF PARAMETER VARIATIONS ON REACHABILITY SETS OF AERODYNAMIC INTERCEPTORS	Tugba Bayoglu, Gokcan Akalin	Tugba Bayoglu	Tugba Bayoglu
14:10 - 14:20	EVALUATION OF ENGINEERING APPLICATIONS IN URBAN AND RURAL STRUCTURES; VAN PROVINCE EXAMPLE	Cafer Giyik	Cafer Giyik	Cafer Giyik
14:20 - 14:30	SITE SELECTION APPLICATIONS IN DISASTER HOUSING IN THE PERSPECTIVE OF DISASTER AND ARCHITECTURAL DESIGN; VAN CITY EXAMPLE	Cafer Giyik	Cafer Giyik	Cafer Giyik

Break

**Session 14**

**Hall Name:** INSI - Meeting Hall

**Meeting Hall Chairman :** Lect. Umut Saray  
**Meeting Hall Vice-Chairman:** Assist. Prof. Dr. Tolga Yucehan

Time	Title of Study	Authors	Corresponding Author	Presenter
15:00 - 15:10	THERMOCHROMIC DYE APPLICATION STUDY IN HOSIERY AND INVESTIGATION OF ITS FASTNESS PROPERTIES	Sevda Koksal Daban	Sevda Koksal Daban	Sevda Koksal Daban
15:10 - 15:20	MECHANICAL CHARACTERIZATION OF THERMAL AND UV CURED GLASS COMPOSITES HAVING DIFFERENT LAY-UP CONFIGURATIONS	Oguz Eryilmaz	Oguz Eryilmaz	Oguz Eryilmaz
15:20 - 15:30	THE INVESTIGATION OF PROPERTIES AND APPLICATIONS OF ANIMAL LEATHER USED IN THE READY-MADE CLOTHING AND APPAREL INDUSTRY	Mustafa Sabri Ozen, Nalan Kutlu Saticioglu, Mine Dursun, Nergis Demirel Gultekin	Mustafa Sabri Ozen	Mustafa Sabri Ozen
15:30 - 15:40				
15:40 - 15:50				
15:50 - 16:00				

Break

**Session 15**

**Hall Name:** INSI - Meeting Hall

**Meeting Hall Chairman :** Assist. Prof. Dr. Tolga Yucehan  
**Meeting Hall Vice-Chairman:** Lect. Umut Saray

Time	Title of Study	Authors	Corresponding Author	Presenter
16:30 - 16:40	MICRO-SCALE STUDY OF THE EFFICIENCY OF HEAT EXCHANGERS WITH NANOFLUIDS	Fateh Mebarek-Oudina	Fateh Mebarek-Oudina	Fateh Mebarek-Oudina
16:40 - 16:50	PREVALENCE AND ANTIMICROBIAL RESISTANCE OF KLEBSIELLA PNEUMONIA RECOVERED FROM RETAILED MEAT IN WASIT MARKETS, IRAQ	Manal Hadi Ghaffoori Kanaan, Sura Saad Abdullah	Manal Hadi Ghaffoori Kanaan	Manal Hadi Ghaffoori Kanaan
16:50 - 17:00	IRON ORE DEPOSIT IN THE VAREŠ AREA WITH OCCURRENCES OF COMPLEX SULPHIDES OF LEAD, ZINC, AND BARITE (BOSNIA AND HERZEGOVINA)	Mevlida Operta, Sylejman Hyseni, Enes Muzaqi	Enes Muzaqi	Mevlida Operta
17:00 - 17:10	STATIC AND DYNAMIC MODE INVESTIGATION OF DISPLACEMENT AND STRESSES IN PINE FLAT DAM	Hamidreza Abbaszadeh, Reza Trinejad	Reza Trinejad	Hamidreza Abbaszadeh
17:10 - 17:20	ANTIDIABETIC PLANTS USED IN SAIVA TEMPLE RITUALS IN SRI LANKA	Saravanan Vivekanandarajah, Vinujan Shanmugalingam, Phohtan Rajamanoharan	Saravanan Vivekanandarajah	Saravanan Vivekanandarajah
17:20 - 17:30	SUPPORT VECTOR MACHINE MODEL IN PREDICTING THE ENERGY DISSIPATION IN LABYRINTH WEIRS	Hamidreza Abbaszadeh, Yousef Hassanzadeh	Hamidreza Abbaszadeh	Hamidreza Abbaszadeh