

**VIII. UMTEB
INTERNATIONAL CONGRESS ON VOCATIONAL &
TECHNICAL SCIENCES
October 11-13, 2019
Sivas, TURKEY**

Participant Countries:

Turkey, Kazakhstan, Azerbaijan, Ghana, Russia, Kyrgyzstan

Conference venue:

Ramada by Wyndham Sivas
Yeşilyurt Mah. Erzincan Erzurum Çevreyolu Cad. No:74 Sivas
<https://www.ramadasivas.com/>



- Registration desk opens at 09:00 and shall function till 17:00 pm.
- Please registrate at least an hour prior to your session
- Be in the session room at least 10 minutes before the session starts
- Head of session are fully empowered in all matters related to the presentations, coffee-breaks and session.
- Certificates will be given by the session chair at the end of the session.
- In the congress program, requests such as location and time changes will not be taken into consideration.
- If you think there are any shortcomings in the program, please email us at the latest by 7th October 2019
- The names of the authors and titles of paper in the certificate will be printed as in the program.

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12.10.2019 Saturday / 10⁰⁰-12⁰⁰

HALL-1, SESSION-1	Head of Session: Assist. Prof. İlknur ŞENTÜRK
ASSOC. PROF. DR. BÜLENT NAFİ ÖRNEK BATUHAN ÇATAL	SHARPENED VERSIONS OF THE SCHWARZ LEMMA AT THE BOUNDARY
ASSOC. PROF. DR. BÜLENT NAFİ ÖRNEK BATUHAN ÇATAL	ESTIMATES FOR ANALYTIC FUNCTIONS AT THE BOUNDARY
RAMAZAN BÜLBÜL MUSA ATAR HAKAN KESKİN	TANALİTH-E İLE KISA VE ORTA SÜRELİ EMPRENYE EDİLEN BAZI AĞAÇ MALZEMELERDE DESMODUR-VİNYL TRİKETONOL ACETATE TUTKALININ YAPIŞMA DİRENCİ ÖZELLİKLERİ
RAMAZAN BÜLBÜL MUSA ATAR HAKAN KESKİN	TANALİTH-E EMPRENYE İLE EMPRENYE EDİLEN BAZI AĞAÇ MALZEMELERİN KENDİ KENDİNE YANMA ÖZELLİKLERİ
Fatma Nazlı ÖZSOLAK Mehmet Baki KARAMIŞ	INVESTIGATION OF THE MICROSTRUCTURE OF MAGNESIUM BASED HYBRID COMPOSITES BY POWDER METALLURGY
Fatma Nazlı ÖZSOLAK	MODELS USED FOR ESTIMATION OF WEAR PROPERTIES OF METAL MATERIALS
Asst. Prof. Levent SEMİZ	DYE REMOVAL FROM WASTEWATER BY MEMBRANE FILTRATION
Prof. Dr. Meltem SARIOĞLU CEBECİ Assist. Prof. İlknur ŞENTÜRK	ENVIRONMENTAL ENGINEERING EDUCATION IN TURKEY
Assist. Prof. İlknur ŞENTÜRK Prof. Dr. Meltem SARIOĞLU CEBECİ	DISEASES CAUSED BY ENVIRONMENTAL AGENTS
Assoc. Prof. Dr. Aynur İBRAHİMOVA	MEHMET İSMAİL SANATINDA MİLLİ DEĞERLER
Assist. Prof. İlknur ŞENTÜRK	AUTOMOTIVE INDUSTRY AND ENVIRONMENT

12.10.2019 Saturday / 10⁰⁰-12⁰⁰

HALL-2, SESSION-1	Head of Session: Prof. Dr. Mustafa GENÇASLAN
Prof. Dr. Mustafa GENÇASLAN Prof. Dr. Mustafa KESKİN	CRITICAL LINES AND PHASE EQUILIBRIA IN A COMPRESSIBLE POLYMER-SOLVENT SYSTEM WITH THE DIFFERENT SET OF ENERGY PARAMETERS
Prof. Dr. Mustafa GENÇASLAN Prof. Dr. Mustafa KESKİN	METASTABLE AND UNSTABLE STATES OF THE MIXED SPIN (1/2, 3/2) ISING SYSTEM IN AN EXTERNAL LONGITUDINAL MAGNETIC
Dr. Ebru ÇOPUROĞLU	ALTERNATIVE CALCULATION OF PRESSURE FOR AN IDEAL BOSE GAS IN CASE OF SMALL VALUES OF CHEMICAL POTENTIAL
Dr. Ebru ÇOPUROĞLU	ALTERNATIVE APPROXIMATION OF THE EXPRESSION OF PRESSURE FOR AN IDEAL FERMI GAS IN CASE OF SMALL VALUES OF CHEMICAL POTENTIAL
Dr. Ebru ÇOPUROĞLU Assist. Prof. Dr. M. EMEK	A STUDY ON THE EVALUATION OF ESTIMATING SCREENING CONSTANTS OF ATOMS
Tural MEHMETOĞLU Mehriban EMEK	ANALYTICAL EVALUATION OF ELECTRON DENSITY OF Ag PLASMA USING FERMİ-DİRAC APPROXIMATION
Tural MEHMETOĞLU	ANALYTICAL EVALUATION OF ELECTRON DENSITY OF MONOLAYER GRAPHENE USING BINOMIAL EXPANSION THEOREM
Tural MEHMETOĞLU	ANALYTICAL EVALUATION OF TEMPERATURE DEPENDENCE OF HEAT CAPACITIES OF AMERİCIUM DIOXIDE
Hatun CACAN Bahtiyar MEHMETOĞLU	AN ANALYTICAL EVALUATION OF SECOND VIRIAL COEFFICIENT WITH MORSE POTENTIAL FOR INTERACTIONS OF AR-HE PLASMA STATES
Hatun CACAN Bahtiyar MEHMETOĞLU	AN ANALYTICAL EVALUATION OF THE FIRST QUANTUM CORRECTION TO THE SECOND VIRIAL COEFFICIENT USING MORSE POTENTIAL
Hatun CACAN	A COMPERATIVE EVALUATION OF SECOND VIRIAL COEFFICIENT WITH MORSE, RYDBERG, LENNARD-JONES (6-12) AND LENNARD- JONES (M-N) POTENTIALS FOR AG GASES

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12.10.2019 Saturday / 13⁰⁰-15⁰⁰

HALL-1, SESSION-2	Head of Session: Assoc. Prof. Dr. Sayiter YILDIZ
Hakan POLATCI Muhammed TAŞOVA Mahmut SELÇUK	DRY OF FRUIT CHANDLER WALNUT VARIETY: DRYING CHARACTERISTICS AND FINAL QUALITY VALUE
Muhammed TAŞOVA Hakan POLATCI	DETERMINATION OF SOME PHYSICAL AND COLOR PROPERTIES OF BLACK MULBERRY (MORUS NIGRA L.) AND FINGER MULBERRY (MORUS LEVIGATA WALL.)
Nail ALTUNAY Ahmet DEMİRBAŞ Serhan MERAL	ŞEKER PANCARINDA KADMIYUMUN TAYİNİ İÇİN İYONİK SIVI DESTEKLİ MİKROEKSTRAKSİYON YÖNTEMİ
Nail ALTUNAY Adil ELİK Serhan MERAL	PRECONCENTRATION/SEPARATION OF CD AND CR IN ENVIRONMENTAL WATER SAMPLES BY ULTRASONIC-ASSISTED IONIC LIQUID-BASED MICROEXTRACTION
Can Bülent KARAKUŞ Assoc. Prof. Dr. Sayiter YILDIZ	SİVAS 4 EYLÜL BARAJI SU TOPLAMA ALANI İLE DRENAJ AĞLARININ BELİRLENMESİ: ARCHYDRO UYGULAMA ÖRNEĞİ
H. Aşkın AKPULAT Can Bülent KARAKUŞ Assoc. Prof. Dr. Sayiter YILDIZ	SİVAS İLİNDE YAYILIŞ GÖSTEREN ENDEMİK TÜRLERİN TEHLİKE KATEGORİLERİNE GÖRE MEKANSAL DAĞILIMI
Buse OLGAC	USE OF SEWAGE SLUDGE AS CONCRETE RAW MATERIAL
Нуркан Миндибаева Assoc. Prof. Dr. Sayiter YILDIZ	ПРОБЛЕМЫ И ПЕРСПЕКТИВЫ РАЗВИТИЯ ТУРИЗМА В КЫРГЫЗСТАНЕ
Büsra KUZU	INVESTIGATION OF TREATABILITY OF LEACHATE BY FENTON METHOD
Res. Assist. Semra TOPUZ Assoc. Prof. Dr. Mustafa BAYRAM Assoc. Prof. Dr. Cemal KAYA	DETERMINATION OF TOTAL PHENOLIC COMPOUND CONTENT AND ANTIOXIDANT ACTIVITY OF OLIVE LEAF AND OLIVE LEAF PRODUCTS
Res. Ass. Emre BAHADİR AL Prof. Dr. Esin KASAPOĞLU Prof. Dr. Huseyin SARI	OPTICAL PROPERTIES OF FINITE SPHERICAL QUANTUM DOT UNDER MAGNETIC FIELD
Res. Ass. Emre BAHADİR AL Prof. Dr. Esin KASAPOĞLU Prof. Dr. Huseyin SARI	OPTICAL PROPERTIES OF INFINITE SPHERICAL QUANTUM DOT UNDER MAGNETIC FIELD
Burak Kürşat GÜL Necmi TAŞPINAR	INVESTIGATION OF THE EFFECT OF USED POWER LEVELS ON ENERGY AND SPECTRAL EFFICIENCY IN MASSIVE MULTIPLE-INPUT AND MULTIPLE-OUTPUT SYSTEMS

12.10.2019
Saturday / 13⁰⁰-16⁰⁰

HALL-2, SESSION-2	Head of Session: Assoc. Prof. Dr. Recep GÜMÜŞ
Uzm. Dr. Fatma ŞENEL	MAKSİLLER SİNÜS METASTAZLI MEME KARSİNOMU
Spec. Dr. Menekşe ÜLGER Assist. Prof. Dr. Gülay SEZER Prof. Dr. İrfan ÖZYAZGAN Res. Assist. Hakan ÖZCAK Assoc. Prof. Dr. Arzu ARMAĞAN YAY Assist. Prof. Dr. Esra BALCIOĞLU Res. Assist. Betül YALÇIN Res. Assist. Dr. Rümeyza GÖÇ Prof. Dr. Birkan YAKAN	THE EFFECT OF ERYTHROPOIETIN AND UMBILICAL CORD MEDIATED MESENCHYMAL STEM CELLS ON NERVE REGENERATION IN RATS WITH SCIATIC NERVE INJURY
Assoc. Prof. Dr. Hüseyin DİKME Assist. Prof. Dr. İpek SUCU	ORGANIZATIONAL BEHAVIOR AND GREEN LABORR BEHAVIOR
Assoc. Prof. Dr. Hüseyin DİKME Assist. Prof. Dr. İpek SUCU	THE IMPORTANCE OF PUBLIC RELATIONS IN HEALTHCARE SERVICES

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Dr. Mohammed Marzuq Abubakari Mr. Zakari Wuntiti Muntari	SOCIAL MEDIA INFLUENCE ON LEARNING ENGLISH AS A SECOND LANGUAGE
Erman ALBAYRAK Assoc. Prof. Dr. Hatice VURAL	SAĞLIK HİZMETLERİNİN İYİLEŞTİRİLMESİNE YÖNELİK DRONE KULLANIMININ TRIZ YÖNTEMİ İLE BELİRLENMESİ
Erman ALBAYRAK Assoc. Prof. Dr. Hatice VURAL	SAĞLIK HİZMETLERİ İÇİN TRIZ YÖNTEMİ KULLANARAK DRONE TASARIMI
Assoc. Prof. Dr. Recep GÜMÜŞ Prof. Dr. Kübra Asena TERİM KAPAKİN	HISTOPATHOLOGICAL AND IMMUNOHISTOCHEMICAL CHANGES IN THE LUNG CAUSED BY OREGANO ESSENTIAL OIL ADDED TO THE RATIONS OF LAMBS
Assoc. Prof. Dr. Recep GÜMÜŞ	COMPARISON OF ANTIOXIDANT METABOLISM IN KIDNEY AND HEART TISSUE OF BROILERS REARING IN CAGE AND FLOOR HOUSING SYSTEMS
Assist. Prof. Dr. Senem AKKOÇ Lect. H.Güzin ASLAN Prof. Dr. Zülbiye KÖKBUDAK	SYNTHESIS AND CYCOTOTOXIC ACTIVITY STUDIES OF 5-(4-METHYLBENZOYL)-4-P-TOLYL-1-(3,4,5-TRIMETHOXYBENZYLIDENEAMINO)PYRİMİDİN-2(1H)-ONE
Lect. H.Güzin ASLAN Assist. Prof. Dr. Senem AKKOÇ Prof. Dr. Zülbiye KÖKBUDAK	SYNTHESIS, CHARACTERIZATION AND IN VITRO CYTOTOXIC ACTIVITY STUDIES AGAINST DIFFERENT CANCER CELL LINES OF A NEW HETEROCYCLIC COMPOUND CONTAINING PYRIMIDINE RING
Assist. Prof. Dr. Tülay Kars FERTELLI	NURSES' PERCEPTIONS OF SPIRITUALITY AND SPIRITUAL CARE

12.10.2019
Saturday / 15⁰⁰-17⁰⁰

HALL-1, SESSION-3	Head of Session: Prof. Dr. Mehmet ÖZBAŞ
Galymzhan TAZHIBAYEV	AN OVERVIEW OF THE LEGAL BASIS OF AUDIOVISUAL MEDIA FREEDOM IN KAZAKHSTAN
Dr. Bertan RONA	LUDWIG VAN BEETHOVEN, HIS LIFE AND COMPOSITIONS WITH THE SOCIAL BACKGROUND
Assist. Prof. Dr. Rümeysa KARS	ACCORDING TO THE BOOKS OF MÜHİMME APPLIED FROM THE EXILE SENTENCES IN THE OTTOMAN EMPIRE IN THE 18TH CENTURY
Assist Prof. Dr. Ömer AYDINLIOĞLU	TELEVİZYON REKLAMLARINDAKİ KADIN STEREOTİPLERİNE BİR BAŞKALDIRI OLARAK FEMİNİST REKLAMCILIK: BİR ALIMLAMA ANALİZİ
Assist Prof. Dr. Ömer AYDINLIOĞLU	THE USE OF GLITTERING GENERALITY IN ADVERTISING DISCOURSES AS A PERSUASIVE STRATEGY
Проф. Флера Сэйфулина	TATARHIŇ AСЫЛ ШӘХЕСЛӘРЕ
Res. Assist. Dr. Birgül ALICI	SİNEMADA TEKNOLOJİ VE TOPLUMSAL YOZLAŞMA: CEBİMDEKİ YABANCI VE PERFETTI SCONSCIUTI ÖRNEĞİ
Res. Assist. Dr. Birgul ALICI	AN OVERVIEW OF TURKISH CINEMA IN THE CONTEXT OF THE URBAN AND ALIENATION: ISTANBUL TALES (ANLAT ISTANBUL) AND THERE IS LIFE (HAYAT VAR) EXAMPLES
Булекбаев С. Б. д. филос. н., профессор, Булекбаева Р.У. к.юр. н., профессор	К ИСТОКАМ ТЮРКСКОЙ И КАЗАХСКОЙ ТОЛЕРАНТНОСТИ
Halime ERÜSTÜN ULUTOĞLU Prof. Dr. Mehmet ÖZBAŞ	İLK VE ORTAOKULLARDA KAYNAŞTIRMA EĞİTİMİ UYGULAMALARINA İLİŞKİN ÖĞRETMENLERİN GÖRÜŞLERİ
Halime ERÜSTÜN ULUTOĞLU Prof. Dr. Mehmet ÖZBAŞ	İLK VE ORTAOKULLARDA KAYNAŞTIRMA EĞİTİMİ UYGULAMALARINA İLİŞKİN YÖNETİCİLERİN GÖRÜŞLERİ
Lect. Dr. Necla KIRCALI GÜRSOY	EVALUATION OF MATHEMATICS ACHIEVEMENT IN VOCATIONAL SCHOOLS BY STUDENTS WHO ARE ADMITTED WITH EXAMINATION OR WITHOUT ANY EXAMINATION