

INTERNATIONAL CONFERENCE ON RESEARCH IN EDUCATION & SCIENCE

 **ICRES2017**

May 19-22, 2017 Ephesus-Kuşadası/TURKEY

PROGRAM BOOK



<http://www.icres.net>

CONFERENCE PRESIDENTS

Prof. Dr. Mack SHELLEY (Iowa State University, United States)

SCIENTIFIC BOARD

Allan TARP - MATHeCADEMY, Denmark
Altay FIRAT - Near East University, Cyprus
Andrea DEBELJUH - University Juraj Dobrila of Pula, Croatia
Brahim FERDI - Bechar University, Algeria
Branislav POPOVIĆ - University of Kragujevac, Serbia
Chalavadi SULOCHANA - Gulbarga University, India
Dariga NURKESHEVA - Nazarbayev University, Kazakhstan
Elizabeth ADAMSON - Edinburgh Napier University, United Kingdom
Farouq ALMEQDADI - Emirates College for Advanced Education (ECAE), U.A.E.
Gordana SAVIC - University of Belgrade, Serbia
Henry David KATNIYON - Federal College of Education, Pankshin, Plateau state, Nigeria
Hsin-Chih WU - National Taiwan Normal University, Taiwan
Jessie BUSTILLOS - London Metropolitan University, United Kingdom
Milica PAVKOV HRVOJEVIĆ - University of Novi Sad, Serbia
Mohammad Sarwar – University of the Punjab, Pakistan
Morteza BARIN - Farhangiyani University of Iran, Iran
Muteb ALQAHTANI - Rutgers University, United States
Nurten SARGIN - Necmettin Erbakan University, Turkey
Ognyan B. MANOLOV - European Polytechnic University, Bulgaria
Sanaa AL-DELAIMIY - Mosul University, Iraq
Shynar BAIMAGANBETOVA - Nazarbayev University, Kazakhstan
Summer MOUALLEM - University of Central Lancashire, United Kingdom
Tri Marhaeni PUDJÍ ASTUTI - Semarang State University, Indonesia

ORGANIZING COMMITTEE

Aliya MUSTAFINA - Nazarbayev University, Kazakhstan
Ann D. THOMPSON - Iowa State University, U.S.A.
Cemil AYDOĞDU - Hacettepe University, Turkey
Ersin KARADEMİR – Eskisehir Osmangazi University, Turkey
Halil SNOPE - South East European University, Macedonia
Jacqueline T. MCDONNOUGH - Virginia Commonwealth University, U.S.A.
Mariusz JAWORSKI - Medical University of Warsaw, Poland
Mary M. CAPRARO - Texas A&M University, U.S.A.
Mustafa Hilmi ÇOLAKOĞLU - Ministry of National Education, Turkey
Mustafa PEHLIVAN - Necmettin Erbakan University, Turkey
Natela DOGHONADZE - International Black Sea University, Georgia
Natalija ACESKA - Ministry of Education and Science, Macedonia
Ossi AUTIO - University of Helsinki, Finland
Ömer Tayfur ÖZTÜRK - Necmettin Erbakan University, Turkey
Silvia MORARU - National High School Bucharest, Romania
Tolga ERDOĞAN - Karadeniz Technical University, Turkey

SCHEDULE**THURSDAY (May 18, 2017)**

10.00 - ...	Conference Registration & Hotel Check-in
12:00 - 13:30	Lunch Break
13:30 - 15:00	Conference Registration & Hotel Check-in
15:00 - 15:30	Coffee Break
15:30 - 17:00	Opening Ceremony & Keynote Speech (Prof.Dr. Mack Shelley) - Royal Hall <i>"The Rise of Engineering in STEM Education"</i>
17:00	Art Exhibition Opening (Assist.Prof.Dr. Omer Tayfur Oztur) – Lobby Hall
17:00 - 19:00	Poster Presentation - Lobby Hall
19:00 - 21:00	Dinner

FRIDAY (May 19, 2017)

07:00 - 08:30	Breakfast
08:30 - 10:00	Session – Presentations
10:00 - 10:30	Coffee Break
10:30 - 12:00	Session – Presentations
12:00 - 13:30	Lunch Break
13:30 - 15:00	Session – Presentations
15:00 - 15:30	Coffee Break
15:30 - 17:00	Session – Presentations
17:00 - 19:00	Session – Presentations
19:00 - 21:00	Dinner

SATURDAY (May 20, 2017)

07:00 - 08:30	Breakfast
08:30 - 10:00	Session – Presentations
10:00 - 10:30	Coffee Break
10:30 - 12:00	Session – Presentations
12:00 - 13:30	Lunch Break
13:30 - 15:00	Session – Presentations
15:00 - 15:30	Coffee Break
15:30 - 17:00	Session – Presentations
17:00 - 19:00	Session – Presentations
19:00 - 21:00	Dinner

SUNDAY (May 21, 2017)

07:00 - 08:30	Breakfast
08:30 - 10:00	Closing Ceremony - Royal Hall
10:00 - 10:30	Coffee Break
Before noon	Hotel Check-out

ORAL PRESENTATIONS**SESSION I: May 19, 2017 – Friday (08:30 – 10:00)**

PERGAMON HALL	CHAIRS: Bilal Akash - Emad Shehab Ahmed
	A0017 - COMPACT TRI-BAND FILTER USING CONTIGUOUS ELECTRICAL COUPLED RECTANGULAR OPEN LOOP RING RESONATORS <i>Emad Shehab Ahmed</i>
	A0103 - OPTIMUM SIZING OF STANDALONE PV/WIND POWER GENERATING SYSTEM WITH STORAGE <i>Piyali Ganguly, Akhtar Kalam, Aladin Zayesgh</i>
	A0104 - SHORT TERM LOAD FORECASTING USING FUZZY LOGIC <i>Piyali Ganguly, Akhtar Kalam, Aladin Zayesgh</i>
	A0153 - ROLE OF UAE'S ACADEMIC INSTITUTIONS IN IMPLEMENTING SOLAR ENERGY RESEARCH <i>Bilal Akash</i>
	A0314 - ENERGY SAVING IN VENTILATION SYSTEMS OF AGRICULTURAL BUILDINGS <i>M.j. Issakhanov, Sh.e. Sakipova, N.b. Alibek, T.s. Dyusenbaev</i>
	A0226 - COMPACT TRI-BAND PARALLEL COUPLED SIR BASED Y-SHAPED BANDPASS FILTER FOR WIMAX AND WLAN APPLICATIONS <i>Emad S. Ahmed, Kubilay Tasdelen</i>

SESSION I: May 19, 2017 – Friday (08:30 – 10:00)

MILETUS HALL	CHAIRS: Mohamed Ibrahim - Ning Tang
	A0002 - STRESS MANAGEMENT AND PROFESSIONAL IDENTITY DEVELOPMENT OF PRE-SERVICE TEACHERS THROUGH TEACHING TO AVATARS <i>Tugce Gul, John Pecore, Eric Greska</i>
	A0016 - THE EFFECT OF UTILIZING PROJECT-BASED INSTRUCTION ON STUDENTS' METACOGNITION AND SELF-EFFICACY IN FACE-TO-FACE, HYBRID AND ONLINE LEARNING ENVIRONMENT <i>Mohamed Ibrahim</i>
	A0024 - THINKING LOGICALLY: BIRZEIT UNIVERSITY STUDENTS ABILITIES IN LOGICAL THINKING TEST IN TERMS OF SOME INDEPENDENT VARIABLES. <i>Hasan Abdelkareem, Inas Abbad</i>
	A0034 - PEDAGOGICAL APPROACH TO USE INTERACTIVE BOARD IN MATH AND SCIENCE CLASSES FOR 6TH GRADE IN PALESTINIAN SCHOOLS <i>Omar Karram</i>
	A0037 - BLENDING MODERN TEACHING METHODS AND INFORMATION TECHNOLOGY TOOLS IN UNIVERSITY-LEVEL COURSE DEVELOPMENT <i>Raid Zaghal, Muhammad Zayyad</i>
	A0047 - TRANSNATIONAL EDUCATION IN CHINA: A CRITICAL REVIEW OF POLICY CHANGES <i>Ning Tang, Min Tang</i>

SESSION I: May 19, 2017 – Friday (08:30 – 10:00)

COMMITTEE 4 HALL	CHAIRS: Mustafa Cansiz - Serpil Pekdogan
	A0369 - THE RELATIONSHIP BETWEEN PRESERVICE ELEMENTARY TEACHERS' SOURCES OF SELF-EFFICACY AND TEACHING BELIEFS <i>Mustafa Cansiz, Nurcan Cansiz</i>
	A0414 - EXAMINING THE ATTITUDES OF AZERBAIJAN BAKU TURKISH ANATOLIAN HIGH SCHOOL STUDENTS TOWARDS COMPUTER AND INTERNET USE ACCORDING TO GENDER <i>Güler Çavuşoğlu</i>
	A0436 - INVESTIGATION OF THE PRESERVICE TEACHERS' SOCIAL SKILLS IN TERMS OF SOME VARIABLES <i>Kayhan Bozgün, Serpil Pekdoğan</i>
	A0437 - INVESTIGATION OF THE PRESERVICE TEACHERS' CHILDHOOD TRAUMAS IN TERMS OF SOME VARIABLES <i>Kayhan Bozgün, Serpil Pekdoğan</i>
	A0447 - THE RELATIONSHIP BETWEEN THE EMPLOYMENT AFTER VET EDUCATION OF SYRIAN WOMEN IMMIGRANTS AND THE CONTINUATION OF THEIR CHILDREN TO EDUCATION? <i>Özge Dursun, Mustafa Hilmi Çolakoğlu</i>
	A0363 - THE ROLE OF TEACHER'S BEHAVIORS IN STUDENTS' COLLECTIVE ENGAGEMENT IN SCIENCE CLASS <i>Gülşen Koçak, Münevver Subaşı, Yasemin Taş, Sündüz Yerdelen</i>

SESSION I: May 19, 2017 – Friday (08:30 – 10:00)

COMMITTEE 5 HALL	CHAIRS: Ersin Karademir - Tugba Karadavut
	A0235 - INVESTIGATION THE USE OF DISCOURSE ANALYSIS IN THESIS WORKS IN TURKEY <i>Numan Bademli, Seyit Ahmet Kiray</i>
	A0148 - THOUGHTS OF STUDENTS WITH INTELLECTUAL DISABILITIES ABOUT LEARNING SCIENCE WITH STUDENTS WITH NORMAL INTELLIGENCE <i>Kevser Köse, Seyit Ahmet Kiray</i>
	A0292 - THE INVESTIGATION OF THE ATTITUDE TOWARDS PHYSICS PRE-SERVICE TEACHERS OF COMPUTER AND INSTRUCTION TECHNOLOGY <i>Ersin Karademir, Mustafa Zafer Balbag</i>
	A0229 - ESTIMATION OF ITEM RESPONSE THEORY MODELS WHEN ABILITY IS UNIFORMLY DISTRIBUTED <i>Tugba Karadavut</i>
	A0353 - THE EFFECT OF USING OF EVIDENCE-BASED INFORMATION SOURCES IN SCIENCE TEACHING ON PRE-SERVICE TEACHERS' ATTITUDE TOWARDS EDUCATIONAL RESEARCH <i>Nail İlhan</i>
	A0354 - EVALUATING OF STUDENT SCIENCE TEACHERS' EXPLANATIONS ABOUT CONCEPT OF SOLUTION FROM THE PERSPECTIVE OF SCIENTIFIC EXPLANATION <i>Emre Harun Karaaslan, Nail İlhan</i>

SESSION II: May 19, 2017 – Friday (10:30 – 12:00)

PERGAMON HALL	CHAIRS: Rebecca Callaway - Anna Szemik-hojniak
	A0053 - THE EFFECT OF MORPHOLOGICAL STRUCTURE AND PHONOLOGICAL AWARENESS ON TYPES OF ERRORS IN READING IN ARABIC AND HEBREW <i>Nihad Massalha</i>
	A0087 - THE EFFECTIVENESS OF CLINICAL SUPERVISION ON TECHNOLOGY TEACHER'S PROFESSIONAL DEVELOPMENT IN JERUSALEM A CASE STUDY <i>Ahmad Fteiha, Noor Abdawi</i>
	A0102 - THE ROLE OF COHERENT RESEARCH-BASED CURRICULAR UNIT IN MEDIATING STUDENTS' INTEGRATED VISION OF HUMAN IMPACT ON THE ENVIRONMENT <i>Narmin Ghalichi, Gillian Roehrig</i>
	A0105 - STRATEGIES FOSTERING DEVELOPMENT OF INNOVATIONS IN THE AREAS OF STEM <i>Anna Szemik-hojniak</i>
	A0115 - ASSESSING THE EFFECT OF DESIGNING INSTRUCTIONAL VIDEO GROUNDED ON COGNITIVE THEORY OF MULTIMEDIA LEARNING ON LEARNING OUTCOMES IN AN ONLINE COURSE <i>Rebecca Callaway</i>
	A0158 - LEARNING PHYSICS AND MATHEMATICS DURING ROBOTICS ACTIVITIES <i>Fatima Kaloti-hallak, Mordechai (moti) Ben-ari, Michal Armoni</i>

SESSION II: May 19, 2017 – Friday (10:30 – 12:00)

MILETUS HALL	CHAIRS: Yousef Abuzir - Marian Zajko
	A0036 - TEXT MINING FOR EFFICIENT PROJECT EVALUATION <i>Yousef Abuzir</i>
	A0050 - IMPROVING MESSAGE DELIVERY IN VANETS USING MAPPED TRAFFIC DATA <i>Nnamdi Anyameluhor, Evtim Peytchev, Richard Germon, Javad Akhlaghinia</i>
	A0056 - IDENTIFYING TRAFFIC CONDITIONS THROUGH CLUSTERING IN VANET <i>Ayman Abufanas, Evtim Peytchev</i>
	A0304 - FN-DBSCAN-GM: A PARAMETER FREE AND ROBUST VERSION OF DBSCAN ALGORITHM <i>Fatma Günseli Yaşar, Semih Utku, Gozde Ulutagay</i>
	A0324 - EXTRACTING THE CONNECTIVITY PROPERTIES OF THE TURKISH HIGHWAY TRANSPORTATION NETWORK <i>Ilker Türker, Serhat Orkun Tan, Sabah Bashir Salem Rashed</i>
A0376 - RIS3 STRATEGY VERSUS NATIONAL OPEN INNOVATION STRATEGY IN SLOVAKIA <i>Marian Zajko</i>	

SESSION II: May 19, 2017 – Friday (10:30 – 12:00)

PIRENE HALL	CHAIRS: Francis Wagaba - Sevil Akaygun
	A0239 - HOW DO FIRST AND FOURTH YEAR PALESTINIAN UNIVERSITY STUDENTS IN SCIENCE FACULTIES DESCRIBE THEIR UNDERSTANDING OF SOME ABSTRACTIVE CONCEPTS AND PRINCIPLES IN QUANTUM MECHANICS? <i>Sahar Ismail, Musa Khaldi</i>
	A0243 - AN ACTION RESEARCH IN SCIENCE: PROVIDING METACOGNITIVE SUPPORT TO YEAR 9 STUDENTS <i>Francis Wagaba, David Treagust, Arul Chandrasegaran</i>
	A0349 - ENVIRONMENTAL LITERACY OF THE SLOVAK UNIVERSITY OF TECHNOLOGY STUDENTS <i>Dagmar Ruskova, Lubica Vaskova</i>
	A0367 - UNDERSTANDING REDOX REACTIONS: MENTAL MODELS OF CHEMISTRY PRESERVICE TEACHERS <i>Sevil Akaygun, Emine Adadan</i>
	A0378 - THE WAY LEADING FROM THE ADOPTION OF KNOWLEDGE TO CREATION OF KNOWLEDGE AT THE CHEMISTRY CLASSES <i>Kamala Tomayeva</i>
	A0410 - PROMOTING PRESERVICE TEACHERS' ATTITUDES TOWARD SOCIOSCIENTIFIC ISSUES THROUGH A SEMESTER-LONG INSTRUCTION <i>Sündüs Yerdelen, Nurcan Cansiz, Mustafa Cansiz, Hakan Akçay</i>

SESSION II: May 19, 2017 – Friday (10:30 – 12:00)

EFES HALL	CHAIRS: Ahmet Sari - Hasan Düz
	A0030 - PUMICE/FATTY ACID EUTECTIC AS COMPOSITE PHASE CHANGE MATERIAL FOR THERMAL ENERGY STORAGE IN BUILDINGS <i>Ahmet Sari, Alper Biçer</i>
	A0031 - PB(II) ADSORPTION FROM AQUEOUS SOLUTION ONTO MANGANESE OXIDE-MODIFIED KAOLIN <i>Ahmet Sari, Mustafa Tüzen, Alper Biçer</i>
	A0060 - SILICAFUME/CAPRIC ACID (CA) COMPOSITE AS A NOVEL FORM-STABLE PHASE CHANGE MATERIAL FOR THERMAL ENERGY STORAGE <i>Alper Biçer, Ahmet Sari</i>
	A0064 - A NUMERICAL STUDY TO INVESTIGATE THE WALL SHEAR STRESS VARIATION AT A PIPE ENTRANCE FLOW <i>Hasan Düz</i>
	A0066 - SILICAFUME/POLYETHYLENE GLYCOL (PEG) COMPOSITE AS A NOVEL FORM-STABLE PHASE CHANGE MATERIAL FOR THERMAL ENERGY STORAGE <i>Alper Biçer, Ahmet Sari</i>
	A0092 - PARAMETER TUNING FOR THE ARTIFICIAL ALGAE ALGORITHM <i>Mehmet Beskirli, Ismail Koc, Halife Kodaz</i>

SESSION II: May 19, 2017 – Friday (10:30 – 12:00)

COMMITTEE 1 HALL	CHAIRS: Sevgi Coşkun Keskin - Güzin Özyılmaz Akamca
	A0212 - THE STUDY OF SOCIAL GENDER PERCEPTIONS OF PRESCHOOL CHILDREN RELATED TO PROFESSIONS <i>Sibel Karabekmez, Günseli Yıldırım, Güzin Özyılmaz Akamca, Murat Ellez, Ayşe Nur Bulut Üner</i>
	A0213 - PRESCHOOL TEACHERS' OPINIONS ON OUTDOOR TEACHING <i>Ayşe Nur Bulut Üner, Günseli Yıldırım, Güzin Özyılmaz Akamca, Murat Ellez, Sibel Karabekmez</i>
	A0221 - AN ANALYSIS OF SOCIAL STUDIES TEACHER CANDIDATES' SELF-CRITISIM AFTER MICRO TEACHING <i>Sevgi Coşkun Keskin</i>
	A0286 - PERCEPTION IN STUDENT MIND OF SOME VALUES IN SOCIAL STUDIES PROGRAM <i>Sevgi Coşkun Keskin, Ayşegül Kirtel</i>
	A0251 - ART MUSEUMS AS NEW LEARNING ENVIRONMENTS IN ART EDUCATION <i>Mine Can</i>
	A0259 - A SEARCH ABOUT THE PERCEPTION OF THE TEACHER'S POSITIVE PSYCHOLOGICAL CAPITAL AND THEIR ORGANIZATIONAL COMMITMENT <i>Ismail Aslan, Hacı İsmail Arslantaş</i>

SESSION II: May 19, 2017 – Friday (10:30 – 12:00)

COMMITTEE 6 HALL	CHAIRS: Özkan Akman - Fikret Alincak
	A0401 - THE EVALUATION OF THE EFFECTIVENESS PEDOGOGICAL EDUCATION PROGRAMME ACCORDING TO THE PHYSICAL EDUCATION TEACHER CANDIDATES <i>Fikret Alincak</i>
	A0416 - AN ANALYSIS OF THE DIFFICULTIES IN EDUCATING SYRIAN REFUGEE CHILDREN <i>Özkan Akman</i>
	A0417 - ANALYSIS OF VALUE PERCEPTIONS OF MIDDLE SCHOOL STUDENTS IN TERMS OF DIFFERENT VARIABLES <i>Özkan Akman</i>
	A0407 - EVALUATION OF OUTDOOR ACTIVITIES OF PHYSICAL EDUCATION TEACHERS <i>Fikret Alincak, Uğur Abakay</i>

SESSION II: May 19, 2017 – Friday (10:30 – 12:00)

COMMITTEE 2 HALL	CHAIRS: Kemal Özgen - Ismail Şan
	A0040 - EFFECT OF TRADITIONAL METHODS IN GEOMETRY LEARNING DOMAIN ON ACADEMIC ACHIEVEMENT: A META-ANALYSIS STUDY <i>Ismail Şan, Ali Kış</i>
	A0041 - TEACHER METAPHORS OF MATHEMATICS TEACHER CANDIDATES' <i>Ali Kış, Ismail Şan</i>
	A0117 - NUMBERS AND OPERATIONS FROM PAST TO PRESENT: A RESEARCH ON MATHEMATICS TEACHING PROGRAMS <i>Lütfi Incikabi, Samet Korkmaz</i>
	A0126 - THE USE OF DIGITAL STORY TELLING ON TEACHING OF THE CONCEPT OF MEAN IN THE MATHEMATICS LESSON <i>Bahar Dinçer, Suha Yılmaz</i>
	A0130 - HOW IS THE LIMIT CONCEPT IN THE SEQUENCES UNDERSTOOD BY THE STUDENTS? <i>Abdullah Çağrı Biber, Abdulkadir Tuna, Lütfi Incikabi, Samet Korkmaz</i>
	A0278 - INVESTIGATION OF HIGH SCHOOL STUDENTS OPINIONS ABOUT MATHEMATICAL CONNECTION <i>Kemal Özgen</i>

SESSION II: May 19, 2017 – Friday (10:30 – 12:00)

COMMITTEE 3 HALL	CHAIRS: Fatma Şahin - Yasemin Koç
	A0291 - THE EFFECT OF EDUCATIONAL GAME METHOD ON STUDENTS' ACADEMIC ACHIEVEMENT AND ATTITUDES TOWARDS SCIENCE COURSE <i>Şeyma Çalıklar, Emre Yıldız, Özlem Ağgöl, Ümit Şimşek, Yasemin Koç</i>
	A0170 - INVESTIGATIONS OF BURNOUT AND KPSS ANXIETY LEVELS OF BIOLOGY STUDENT TEACHERS <i>Esra Özay Köse, Şeyda Gül, Emine Hatun Diken</i>
	A0171 - THE INVESTIGATION OF THE BLOOD PRESSURE GRADE LEVELS OF DISCIPLINARY APPROACH TO THE SCIENCE OF PHYSICS, PHYSICS, CHEMISTRY AND BIOLOGY TEACHER CANDIDATES <i>Fatma Şahin, Aysun Göcük, Yeliz Sevgi</i>
	A0172 - THE FACTORS AFFECTING THE SCIENCE STUDENT TEACHERS' ACADEMIC SUCCESS <i>Esra Özay Köse, Emine Hatun Diken, Şeyda Gül</i>
	A0194 - GAMIFICATION OF TEACHING THE PERIODIC TABLE: TEACHING PRACTICES OF SCIENCE PRE-SERVICE TEACHERS <i>Burcu Anılan, Şengül S. Anagün, Hüseyin Anılan, Nurhan Atalay</i>
	A0307 - THE EFFECT OF JIGSAW AND ASK TOGETHER LEARN TOGETHER METHOD ON UNDERGRADUATE STUDENTS' ACADEMIC ACHIEVEMENTS AND VIEWS ABOUT METHOD <i>Selçuk Ilgaz, Şeyma Çalıklar, Emre Yıldız, Ufuk Şimşek</i>

SESSION II: May 19, 2017 – Friday (10:30 – 12:00)

COMMITTEE 4 HALL	CHAIRS: Eyüp Artvinli - Mehtap Çakan
	A0262 - A TEST EQUATING STUDY CONCERNING TO ALES (ACADEMIC PERSONNEL AND POSTGRADUATE EDUCATION ENTRANCE EXAM) SCORES OBTAINED AT DIFFERENT TIMES IN A YEAR <i>Ceren Mutluer, Zekeriya Nartgün</i>
	A0273 - PROSPECTIVE PRIMARY TEACHERS' VIEWS RELATED TO SEVEN PRINCIPLES FOR GOOD PRACTICE AT IMPLEMENTING IN UNDERGRADUATE EDUCATION <i>Oylum Çavdar, Nilüfer Okur Akçay, Seda Okumuş, Coşkun Deveci</i>
	A0329 - SCALING PRESERVICE TEACHERS' RESPONSES REGARDING TOPICS THEY EXPERIENCES DIFFICULTY IN MEASUREMENT AND EVALUATION LESSON WITH PAIRED-WISE COMPARISON METHOD <i>Ceren Mutluer, Tuba Gündüz, Mehtap Çakan</i>
	A0374 - VIEWS OF TEACHERS AND SCHOOL ADMINISTRATORS ON INTERNATIONAL STUDENT SUCCESS EVALUATION STUDIES (PISA, PIRLS AND TIMSS) INTRODUCTION <i>Tuba Gündüz, Ceren Mutluer, Mehtap Çakan</i>
	A0279 - DETERMINING PROSPECTIVE PRIMARY TEACHERS' KNOWLEDGE LEVELS RELATED TO ENVIRONMENTAL TOPICS <i>Oylum Çavdar, Nilüfer Okur Akçay, Seda Okumuş, Coşkun Deveci</i>
	A0293 - AWARENESS IN RECYCLING BEHAVIORS OF CANDIDATE TEACHERS: A STUDY OF SCALE DEVELOPMENT <i>Eyüp Artvinli, Vildan Bayar, İrfan Terzi</i>

SESSION II: May 19, 2017 – Friday (10:30 – 12:00)

COMMITTEE 5 HALL	CHAIRS: Canan Nakiboğlu - Sibel Açışlı
	A0381 - THE EFFECT OF USE OF LEGOS AT TEACHING OF SIMPLE MACHINES IN ELEMENTARY EDUCATION TO THE SUCCESS OF STUDENT <i>Sibel Açışlı</i>
	A0411 - USE OF GRAPHIC ORGANIZERS IN SECONDARY CHEMISTRY LESSONS <i>Canan Nakiboğlu</i>
	A0423 - EXAMINATION 8TH GRADE STUDENTS' COGNITIVE STRUCTURES ABOUT PHYSICAL AND CHEMICAL CHANGES THROUGH WORD ASSOCIATION TEST <i>Canan Nakiboğlu</i>
	A0385 - METACOGNITIVE AWARENESS IN SECOND LANGUAGE LISTENING AND THE ROLE OF STRATEGY TRAINING <i>Sezen Balaban, Zeynep Çamlıbel-acar</i>
	A0386 - EFL STUDENTS' REFLECTIONS ON EXPLICIT AND IMPLICIT WRITTEN CORRECTIVE FEEDBACK <i>Sultan Bozkurt, Zeynep Çamlıbel-acar</i>
	A0335 - A REVIEW OF ILLUSTRATED CHILDREN'S BOOKS WITH RESPECT TO SCIENTIFIC TOPICS COVERED AND THE USE OF SCIENTIFIC VOCABULARY <i>Özlem Okyay, Dilek Sahillioğlu</i>

SESSION III: May 19, 2017 – Friday (13:30 – 15:00)

PERGAMON HALL	CHAIRS: Melahat Demirbilek - Gökhan Güneş
	A0096 - CHILDREN'S CHESS ANALOGIES <i>Gökhan Güneş, Belma Tuğrul</i>
	A0344 - THE IDEAS AND BEHAVIOURS OF THE SOCIAL WORK STUDENTS ON VOLUNTEERING: THE ANKARA UNIVERSITY EXAMPLE <i>Melahat Demirbilek, Ayşe Sezen Serpen, Ayşe Nur Turgut, Eyüp Yayli, Behçet Yeşilfidan</i>
	A0162 - AN EDUCATIONAL MOBILE CITY LEARNING APPLICATION FOR KIDS <i>Mehmet Özcan, Furkan Göz</i>
	A0192 - AN ENTERTAINING MOBILE VOCABULARY LEARNING APPLICATION <i>Furkan Göz, Mehmet Özcan</i>
	A0168 - THE EFFECT OF PROBLEM SOLVING SKILLS AND RESILIENCE TO THE MARITAL ADJUSTMENT IN OLD AGES <i>Ayşe Sezen Serpen, Alp Çağlan Maçkan</i>
	A0215 - SOCIAL WORK STUDENTS ATTITUDES TOWARD ELDERLY PEOPLE: SAMLE OF ANKARA UNIVERSITY <i>Ayşe Sezen Serpen, Eda Puruçuoğlu</i>

SESSION III: May 19, 2017 – Friday (13:30 – 15:00)

MILETUS HALL	CHAIRS: Pierre Job - Christi Fain
	A0238 - THE EMBEDDED VALUES IN THE "ENGLISH FOR PALESTINE" TEXTBOOKS ACCORDING TO SHWARTZ THEORY <i>Nihad Masoud, Hasan Abdelkareem</i>
	A0241 - 'LIBERATION, PATRIARCHAL PRACTICES AND WOMEN'S USE OF VIOLENCE IN THE DOMESTIC SETTING IN SAUDI ARABIA.' <i>Fowzah Khadhar</i>
	A0249 - EVALUATION OF THE USE OF FLIPPED CLASSROOM BASED TUTORIALS IN "MATHEMATICS FOR CHEMISTS" COURSE FROM STUDENTS' PERSPECTIVE. <i>Ahmad Aljanazrah, Franz-josef Schmitt, Thomas Friedrich</i>
	A0264 - HIGH LEVEL CONSTRAINTS WEIGHTING ON THE POSSIBLE SHAPES A KNOWLEDGE CAN TAKE ON <i>Pierre Job, Jean-yves Gantois</i>
	A0280 - ISSUES WITH CAREER AND TECHNICAL EDUCATION AND DIPLOMA OPTIONS IN THE UNITED STATES <i>Christi Fain, Aaron Talley, Cynthia Head</i>
	A0284 - STUDENT'S ENGAGEMENT IN THE HIGHER EDUCATION QUALITY MANAGEMENT <i>Neli Merabishvili, Mzia Tsereteli</i>

SESSION III: May 19, 2017 – Friday (13:30 – 15:00)

COMMITTEE 4 HALL	CHAIRS: Ismail Şan - Erol Kocoglu
	A0045 - THE PERCEPTIONS OF TURKEY'S TEACHING STAFF RELATED TO EUROPEAN UNION PROCESS <i>Erol Koçođlu</i>
	A0046 - ANALYSIS OF TURKEY'S REFUGEE POLICY IN THE LIGHT OF SYRIAN REFUGEES OPINIONS <i>Erol Koçođlu</i>
	A0051 - EFFECT OF BEHAVIOR MANAGEMENT SYSTEM-AIDED ENGLISH LANGUAGE TEACHING ON STUDENTS' ACADEMIC SUCCESS <i>Ismail Şan, Gizem Koçak, Ali Kiş</i>
	A0054 - VIEWS OF TEACHERS ON THE LEVEL OF ACHIEVEMENT IN THE SUBJECT OF YESTERDAY, TODAY, TOMORROW IN THE SECOND CLASS IN LIFE SCIENCE COURSE <i>Hasan Aydemir, Özer Çelik, Yalçın Karali</i>
	A0098 - UNIVERSITY EDUCATION AND VALUE CHANGE IN THE CONTEXT OF GLOBALIZATION <i>E. Meliha Kurtdaş</i>
	A0114 - TEACHER PERSPECTIVE ON TRANSITION FROM BASIC EDUCATION TO SECONDARY EDUCATION <i>Ismail Şan, Bali Tabur, Ali Kiş</i>

SESSION III: May 19, 2017 – Friday (13:30 – 15:00)

COMMITTEE 5 HALL	CHAIRS: Mesut Aydın - Recep Dünder
	A0077 - SMALL BUSINESSES IN CYPRUS ACCORDING TO THE DETAILED CADASTRAL BOOK 64 <i>Recep Dünder</i>
	A0078 - MANORIAL SYSTEM GRANTS IN CYPRUS ACCORDING TO THE CADASTRAL RECORD BOOK NO 696 DATED 1603 <i>Recep Dünder</i>
	A0079 - TRANSITION TO MULTI-PARTY POLITICS IN MALATYA AND DEMOCRATIC PARTY (1946-1960) <i>Mesut Aydın</i>
	A0080 - ONE OF THE FIRST FESTIVAL EXPERIENCES OF THE REPUBLIC: NOVEMBER 2, NATIONAL SOVEREIGNTY DAY (1923-1935) <i>Mesut Aydın</i>
	A0081 - MALATYA IN THE 15TH YEAR OF THE REPUBLIC (1923-1938) <i>Mehmet Korkud Aydın</i>
	A0082 - BILECIK COMMUNITY CENTER AS ONE OF THE EARLY REPUBLICAN PERIOD CULTURAL INSTITUTIONS AND ITS ACTIVITIES (1932-1951) <i>Mehmet Korkud Aydın</i>

SESSION IV: May 19, 2017 – Friday (15:30 – 17:00)

PERGAMON HALL	CHAIRS: Nesli Kala - Canan Koçak Altundağ
	A0118 - INTERRELATIONS BETWEEN HIGH SCHOOL STUDENTS' ACADEMIC MOTIVATION AND CHEMISTRY PERCEPTIONS <i>Canan Koçak Altundağ, Fatma Alkan</i>
	A0254 - THE EFFECTS OF PROBLEM SOLVING SKILLS OF SECONDARY SCHOOL STUDENTS ON THEIR ATTITUDES TOWARDS THE CHEMISTRY COURSE <i>Canan Koçak Altundağ, Fatma Merve Mustafaoğlu, Ayşem Seda Önen</i>
	A0121 - LOW-COST REAL-TIME ELECTROMYOGRAPHY (EMG) DATA ACQUISITION EXPERIMENTAL SETUP FOR BIOMEDICAL TECHNOLOGIES EDUCATION <i>Naciye Mulaşım, Samet Çiklaçandır, Fatih Cemal Can, Savaş Şahin</i>
	A0122 - REAL-TIME MEASUREMENT OF THE ECG, SPO2 AND TEMPERATURE WITH VIRTUAL INSTRUMENTS FOR BIOMEDICAL TECHNOLOGIES EDUCATION <i>Samet Çiklaçandır, Naciye Mulaşım, Savaş Şahin</i>
	A0099 - CAN NON-MAJOR PRE-SERVICE SCIENCE TEACHERS LEARN THERMODYNAMICS USING COGNITIVE LOAD THEORY? <i>Nesli Kala</i>
	A0360 - PERCEIVED TEACHER SUPPORT, STUDENT MOTIVATION, AND ENGAGEMENT IN SCIENCE CLASS: A PATH ANALYSIS <i>Münevver Subaşı, Gülşen Koçak, Yasemin Taş, Sündüz Yerdelen</i>

SESSION IV: May 19, 2017 – Friday (15:30 – 17:00)

MILETUS HALL	CHAIRS: Şule Bahçeci - Haydar Yüksek
	A0200 - SPECTROSCOPIC AND CALCULATED THERMODYNAMIC PROPERTIES OF 3-METHYL-4-[3-METHOXY-4-(4-METHYLSULFONYLOXY)-BENZYLIDENAMINO]-4,5-DIHYDRO-1H-1,2,4-TRIAZOL-5-ONE <i>Hilal Medetalibeyoğlu, Songül Ulufer, Haydar Yüksek</i>
	A0201 - SYNTHESIS AND CHARACTERIZATION OF NEW DI-[2-(1-ACETYL-3-ALKYL-4,5-DIHYDRO-1H-1,2,4-TRIAZOL-5-ONE-4-YL)AZOMETHIN-6-ETHOXY]PHENYL TEREPHTHALATES <i>Haydar Yüksek, Faruk Kardaş, Özlem Gürsoy Kol</i>
	A0223 - COMPARATION OF THEORETICAL PROPERTIES OF 3-METHYL-4-(3-BENZOXY-4-METHOXYBENZYLIDENAMINO)-4,5-DIHYDRO-1H-1,2,4-TRIAZOL-5-ONE MOLECULE <i>Şule Bahçeci, Gül Kotan, Nuri Yıldırım, Haydar Yüksek</i>
	A0287 - CHANGES IN THE LEVELS OF LIVER HSP70, PLASMA NITRIC OXIDE, AND ANTIOXIDATIVE SYSTEM IN EXPERIMENTALLY INDUCED ENDOTOXEMIA MOUSE MODEL AND THE ROLE OF REDUCED GLUTATHIONE <i>Temel İlgin, Kezban Yıldız Dalginli, Canan Gülmez, Onur Atakışi</i>
	A0391 - INVESTIGATION OF POSSIBLE SYNERGETIC EFFECT DURING CO-PYROLYSIS OF MACROALGAE-COAL BLENDS BY TG/DSC-FTIR <i>Zeynep Yıldız, Selim Ceylan</i>
	A0399 - ASSESSING THE ACCURACY OF ARTIFICIAL INTELLIGENCE AND MLR MODELS IN ESTIMATION OF ROAD TRANSPORTATION ENERGY DEMAND IN TURKEY <i>Zeynep Ceylan, Selim Ceylan, Serol Bulkan</i>

SESSION IV: May 19, 2017 – Friday (15:30 – 17:00)

COMMITTEE 4 HALL	CHAIRS: Ahmet Oguz Akturk - Resul Göl
	A0345 - PERCEPTIONS OF INSTRUCTORS ABOUT ACADEMIC ACTIVITIES <i>Cemalettin Yildiz, Resul Göl, Adem Duru</i>
	A0346 - AN INVESTIGATION OF MATHEMATICS ANXIETY OF STUDENTS STUDYING AT REGIONAL BOARDING PRIMARY EDUCATION SCHOOLS <i>Adem Duru, Resul Göl, Cemalettin Yildiz</i>
	A0364 - DEVELOPMENT OF STUDENTS' MODELLING COMPETENCIES WHILE WORKING ON MODELING TASKS <i>Ali Özgün Özer, Esra Bukova Güzel</i>
	A0383 - THE ANALYSIS OF MATHEMATICS AND ARTS THEMED STUDIES IN TURKEY <i>Ali Özgün Özer, Işikhan Uğurel</i>
A0434 - AN INVESTIGATION ABOUT INTEREST AND ABILITY AS PREDICTIVE VARIABLES OF FIELD SELECTION IN HIGH SCHOOLS <i>Sedat Gelibolu, Mustafa Eşkisü, Zekeriya Çam</i>	

SESSION V: May 19, 2017 – Friday (17:00 – 19:00)

PERGAMON HALL	CHAIRS: Volodymyr Sulyma - Abdırhman Alsonosi
	A0061 - "STEP TO STEP" IN DIAGNOSTIC OF RHEUMATOID ARTHRITIS <i>Olena Sulima</i>
	A0069 - METHOD DIAGNOSTIC FOR DIFFERENTIAL PATHOLOGICAL PROCESSES OF RECTAL TISSUES <i>Volodymyr Sulyma</i>
	A0101 - DESIGNING INFORMATION SYSTEMS FOR MEDICAL APPLICATIONS IN CLOUD ENVIRONMENTS. <i>Alfred Ignatius Ajayi, Lili Yang, Malcolm King</i>
	A0149 - THE ASSESSMENT OF THE PATHOGENICITY OF CLINICAL C. MALONATICUS STRAINS BASED ON THE TISSUE CULTURE INVESTIGATIONS <i>Abdırhman Alsonosi, Stephen Forsythe</i>
	A0195 - WEB BASED MEDICAL ARCHIVE SYSTEM DESIGN AND IMPLEMENTATION <i>Fidan Kaya Gülağiz, Hikmetcan Özcan, Suhap Şahin, Onur Gök</i>
	A0207 - INSPECTING THE POTENTIAL OF PHYSIOLOGICAL AND VIRULENCE TRAITS OF C. MALONATICUS <i>Abdırhman Alsonosi, Stephen Forsythe</i>
	A0233 - MICROBIOLOGICAL EVALUATION OF RAW MILK IN MARMARA AND EGE REGION <i>Seda Altuntaş</i>
A0152 - INCIDENCE OF PENICILLIN RESISTANT STREPTOCOCCUS PNEUMONIAE IN SPUTUM AMONG CHILDREN AND ELDERLY PNEUMONIC PATIENTS ATTENDING TWO MAJOR HOSPITALS IN KHARTOUM <i>Siham Mohammed Sulieman Khaliel, Amira Hamid Adam EL-Nimair</i>	

SESSION V: May 19, 2017 – Friday (17:00 – 19:00)

MILETUS HALL	CHAIRS: Nasir Selimi - Abdulla Hil Mamun
	A0112 - NEW INDUSTRIAL REVOLUTION INDUSTRY 4.0 <i>Serhan Kökhan, Uğur Özcan</i>
	A0157 - IS EXPORT LED GROWTH HYPOTHESIS VALID FOR JAPAN? <i>Harun Bal, Emrah Eray Akça, Abdullahil Mamun, Murat Bayraktar</i>
	A0160 - THE ESTIMATION OF UNREGISTERED ECONOMY VIA ECONOMETRIC APPROACH: THE CASE OF TURKEY FOR 1986-2015 PERIOD <i>Harun Bal, Emrah Eray Akça</i>
	A0163 - DO MACEDONIA'S EXPORTS HAVE ANY SIGNIFICANT IMPACT ON ITS ECONOMIC GROWTH? <i>Nasir Selimi, Rasim Zuferi, Sadudin Ibraimi</i>
	A0164 - AN EVALUATION OF EXPORT-LED GROWTH HYPOTHESIS IN DEVELOPING COUNTRIES: THE CASE OF BANGLADESH <i>Abdulla Hil Mamun, Harun Bal, Tolga Kabaş, Emrah Eray Akça</i>
	A0219 - TURKISH BANKNOTE RECOGNITION APPLICATION FOR VISUALLY IMPAIRED <i>Özgür Şahin, Barış Koçer</i>
	A0428 - AFFECT OF POPULATION SIZE ON THE PERFORMANCE OF THE MOEA/D ALGORITHM <i>Ahmet Özkiş, Mehmet Beskiri</i>
	A0450 - RIS3 FORECASTING TURKEY'S ENERGY DEMAND USING CUCKOO SEARCH ALGORITHM <i>Ismail Koc, Mehmet Beskiri</i>

SESSION V: May 19, 2017 – Friday (17:00 – 19:00)

PIRENE HALL	CHAIRS: Aysegul Alaybeyoglu - Arif Sari
	A0020 - A MOBILE APPLICATION FOR ANDROID DEVICES <i>Aysegul Alaybeyoglu</i>
	A0140 - A REVIEW OF LOCALIZATION PROBLEM AND LOCALIZATION ALGORITHMS IN WIRELESS SENSOR NETWORKS <i>Derya Eker, Doğan Savran, Gürkan Tuna</i>
	A0142 - DIVERSIFICATION OF MALICIOUS SOFTWARE: THE RANSOMWARE APPLICATIONS <i>Uğurcan Atasoy, Arif Sari</i>
	A0147 - USE OF MOBILE LIDAR SYSTEMS FOR CUT - FILL VOLUME CALCULATION <i>Doğan Savran, Hasan Bora Yavuz, Gürkan Tuna</i>
	A0267 - A DESIGN OF SOCIAL MEDIA ANALYSIS SYSTEM BASED ON MOBILE PLATFORMS <i>Aysegul Alaybeyoglu, Levent Yavuz</i>
	A0290 - A DESIGN OF ANDROID BASED CHECK-LIST FOR INCREASING FLIGHT SAFETY AND REDUCING AIRCRAFT ACCIDENTS <i>Aysegul Alaybeyoglu, Ali Ozdemir, Hasan Incekas, Kadriye Filiz Balbal</i>
	A0289 - A DESIGN OF IMAGE COMPRESSION SYSTEM FOR MOBILE DEVICES <i>Aysegul Alaybeyoglu, Ali Ozdemir, Omer Gungor, Kadriye Filiz Balbal</i>
	A0429 - IMPLEMENTATION OF RSA ENCRYPTION ALGORITHM WITH JAVA <i>Yasin AKMAN, Tarik YERLİKAYA</i>

SESSION V: May 19, 2017 – Friday (17:00 – 19:00)

EFES HALL	CHAIRS: Haydar Yüksek - Onur Atakışi
	A0184 - A THEORETICAL INVESTIGATION OF STRUCTURAL, ELECTRONIC, LINEAR AND NONLINEAR OPTICAL PROPERTIES OF 4-CARBOXYPHENYLBORONIC ACID <i>Güventürk Uğurlu, Murat Beytur, Haydar Yüksek</i>
	A0185 - AB INITIO HF AND DFT STUDIES ON MOLECULAR STRUCTURE AND VIBRATIONAL ANALYSIS OF PYRAZINOIC ACID <i>Güventürk Uğurlu, Murat Beytur, Haydar Yüksek, Tuba Uğurlu</i>
	A0198 - SYNTHESIS AND POTENTIOMETRIC TITRATIONS OF 2-METHOXY-4-[(3-ALKYL(ARYL)-4,5-DIHYDRO-1H-1,2,4-TRIAZOL-5-ON-4-YL)-AZOMETHINE]PHENYL IZOBUTYRATES <i>Sevda Manap, Haydar Yüksek</i>
	A0271 - EXPRESSION AND PURIFICATION OF A RECOMBINANT SERINE PROTEASE FROM BACILLUS SUBTILIS <i>Onur Atakışi, Canan Gülmez, Kezban Yıldız Dalginli</i>
	A0282 - THE EVALUATION OF SOME BIOCHEMICAL PARAMETERS AND OXIDATIVE-ANTIOXIDATIVE BALANCE IN ALUMINIUM CHLORIDE INDUCED TOXICITY <i>Emine Atakışi, Onur Atakışi, Çağatay Özbey, Canan Gülmez, Kezban Yıldız Dalginli</i>
	A0302 - SYNTHESIS AND ANTIOXIDANT ACTIVITIES OF SOME NOVEL 2-[3-ALKYL (ARYL)-4,5-DIHYDRO-1H-1,2,4-TRIAZOL-5-ONE-4-YL]-PHENOXYACETIC ACIDS <i>Esra Sinim, Mustafa Calapoğlu, Murat Beytur, Haydar Yüksek</i>
	A0283 - KINETIC STUDY OF SERINE ALKALINE PROTEASE FROM BACILLUS SUBTILIS 1023 (PTTC) <i>Onur Atakışi, Canan Gülmez, Çağatay Özbey</i>

SESSION V: May 19, 2017 – Friday (17:00 – 19:00)

COMMITTEE 1 HALL	CHAIRS: Bahar Özyörük - Ümit Yılmaz
	A0109 - AN APPLICATION ON THE DETERMINATION OF THE MAIN CONTRACTOR IN DEFENCE PROJECTS <i>Uğur Özcan, Sermin İltürk</i>
	A0110 - A MULTIPLE CRITERIA DECISION MAKING APPROACH TO DETERMINE THE COMPANY TO BE AWARDED <i>Uğur Özcan, Kübra Altunay</i>
	A0111 - PROFESSION IDENTIFICATION DECISION SUPPORT SYSTEM <i>Uğur Özcan, Serhan Kökhan, Fatma Binbaşıoğlu</i>
	A0210 - AUTOMATICALLY ASSIGNMENT OF BUSINESS PROCESSES MANAGEMENT IN CRITICAL FINANCIAL SYSTEMS <i>Mehmet Vacit Baydarman, Barış Koçer</i>
	A0321 - INVESTIGATION THE SITUATION OF EXPOSURE OF CARGO SECTOR EMPLOYEES TO MOBBING <i>Ümit Yılmaz, Bülent Duman</i>
	A0331 - SUPPLIER SELECTION BASED ON FUZZY INFORMATION AXIOM <i>Selahattin Eyyupi Şentürk, Bahar Özyörük</i>
	A0430 - ENCRYPTION TIME COMPARISON OF AES IMPLEMENTATION WITH C AND JAVA <i>Tarık YERLİKAYA, Yasin AKMAN</i>
A0332 - A MATHEMATICAL MODEL -INTEGRATED WITH AHP FOR SHELF SYSTEMS SELECTION AND SETTLEMENT <i>Bahar Özyörük</i>	

SESSION V: May 19, 2017 – Friday (17:00 – 19:00)

COMMITTEE 4 HALL	CHAIRS: Mesut Aydın - Mehmet Kabakan
	A0057 - ASSESSMENT OF THE ROUTE OF THE ANCIENT OTTOMAN AQUEDUCT WITH THE AID OF GEODESIC AND ROBOTIC METHODS <i>Doğan Savran, Gürkan Tuna, Mehmet Kabakan</i>
	A0065 - ECOTOURISM CITY MODELS USING GEOGRAPHIC INFORMATION SYSTEMS: EXAMPLE OF YILDIZ MOUNTAINS (STRANDZHA MOUNTAINS) <i>Doğan Savran, Gürkan Tuna</i>
	A0070 - MALATYA COMMUNITY CENTERS AND THEIR SPORTS ACTIVITIES (1932-1951) <i>Mesut Aydın</i>
	A0071 - MUĞLALI MUSTAFA PASHA AND IMPORTANT PARTS OF HIS LIFE <i>Mesut Aydın</i>
	A0072 - MALATYA COMMUNITY CENTERS AND THEIR CONTRIBUTIONS TO LITERACY CAMPAIGN (1932-1951) <i>Mehmet Korkud Aydın</i>
	A0073 - LANGUAGE FESTIVAL AND HOLIDAY CELEBRATIONS IN COMMUNITY CENTERS <i>Mehmet Korkud Aydın</i>
	A0074 - THE LOCAL MEDIA AND THE NEWSPAPERS IN MALATYA BETWEEN 1930 AND 1960 <i>Fatih Kaya</i>
	A0075 - TURKISH EATING MORALS AND CULTURE IN KUTADGU BILIG <i>Erdal Akpınar, Fatih Kaya</i>

SESSION V: May 19, 2017 – Friday (17:00 – 19:00)

COMMITTEE 5 HALL	CHAIRS: Sonnur Işitan - Kemal İzci
	A0252 - TURKISH STUDENTS' EXPERIENCES IN USING A COMPUTER SUPPORTED COLLABORATIVE LEARNING (CSCL) TOOL (VIRTUAL MATH TEAMS - VMT) <i>Gülgün Afaçan Adanir</i>
	A0272 - EFFECTS OF CONFERENCE PAPERS TO SCIENTIFIC COLLABORATION NETWORK DYNAMICS <i>Ilker Türker, Serhat Orkun Tan, Seher Lort</i>
	A0317 - INVESTIGATING THE FACTORS IMPACTING PRESERVICE TEACHERS' ASSESSMENT LITERACIES: A STRUCTURAL EQUATION MODELLING <i>Kemal İzci, Gürbüz Çalişkan, Ahmet Oğuz Aktürk</i>
	A0327 - ANALYSIS OF RESEARCHES ON LEARNING STYLES <i>Ayşegül Sağlam Arslan, Engin Kangal</i>
	A0333 - EXAMINATION OF THE EPISTEMOLOGICAL BELIEFS OF THE TEACHER CANDIDATES ACCORDING TO SOME VARIABLES <i>Ayşe Gül (çirkinoğlu) Şekercioğlu, Hasene Esra Yildirir</i>
	A0361 - PLAY ACTIVITIES IMPLEMENTED IN KINDERGARDEN CLASSROOMS <i>Sonnur Işitan, Mesut Saçkes, Kerem Avci</i>
	A0347 - HIGH SCHOOL STUDENTS' DEFINITIONS OF QUADRILATERALS <i>Esra Demiray</i>

SESSION VI: May 20, 2017 – Saturday (08:30 – 10:00)

PERGAMON HALL	CHAIRS: Farhad Balash - Zoltan Zakota
	A0365 - RESEARCH ETHICS AMONG FACULTY MEMBERS IN IRAN <i>Farhad Balash, Mahani Mokhtar</i>
	A0366 - PSYCHOLOGICAL FACTORS UNDERLYING UNETHICAL RESEARCH <i>Sahar Nazemian, Farhad Balash, Ameneh Alipour</i>
	A0368 - AUTONOMY VS. STANDARDIZATION IN HIGHER EDUCATION <i>Zoltan Zakota</i>
	A0371 - QUALITY IN HIGHER EDUCATION <i>Zoltan Zakota, István Péter Németh, Hajnalka Izsák</i>
	A0216 - ENERGY LITERACY AMONG MIDDLE SCHOOL STUDENTS IN OUREMIYEH IRAN: KNOWLEDGE, ATTITUDE, AND BEHAVIOR <i>Eskandar Fathi Azar, Somayyeh Mola</i>

SESSION VI: May 20, 2017 – Saturday (08:30 – 10:00)

MILETUS HALL	CHAIRS: Olena Sulima - Muntaha R. Ibraheem
	A0021 - CELLS BASIS FOR THE METHOD OF DIFFERENTIATION OF TISSUE WITH USING MINI-F-QUANTUM IRRADIATION <i>Volodymyr Sulyma</i>
	A0022 - THE CHEMICAL BASIS FOR METHOD OF DIFFERENTIATION OF THE NEOPLASTIC AND INFLAMMATORY DISEASES OF COLON <i>Olena Sulima, Volodymyr Sulyma</i>
	A0025 - ELECTROCHEMICAL BEHAVIOR OF PURE TITANIUM IMPLANTING IN ACIDIC ARTIFICIAL SALIVA <i>Shatha Abdullatif, Mayasah Aswad, Yasir Alkafaji</i>
	A0136 - UTILIZATION OF ISSR MARKERS FOR SELECTION OF MUNGBEAN BACKCROSS PROGENIES FOR POWDERY MILDEW RESISTANCE <i>Akkawat Tharapreuksapong, Thanawat Chintana, Nirut Komjumpol, Pakhawat Pookhamsak, Duangkamon Chonpakdee, Chutima Damlert, Rujiporn Intarasorn, Aunchalee Phiakhot, Sudarat Chaiyarid, Pariyachat Sriwaranon, Prarichat Srisan, Nuttakan Luesatan, Paradee Chaichana, Laddawan Jansupa, Maytha Suwatram, Rachanon Suansanoi, Tirawat Songklod, Apinya Khairum, Oythip Po</i>
	A0298 - EFFECT OF LEPIDIUM SATIVUM WATER EXTRACT IN SOME FERTILITY PARAMETERS IN MICE <i>Shaima R. Ibraheem, Muntaha R. Ibraheem, Sumaia Sami</i>
A0389 - TO SIMULATION OF HEAT TRANSFER SYSTEM FOR THE SHEEPFOLD <i>Muratbek Issakhanov, Sholpan Sakipova, Nesipbek Alibek, Toremurat Dyusenbaev</i>	

SESSION VI: May 20, 2017 – Saturday (08:30 – 10:00)

COMMITTEE 5 HALL	CHAIRS: Kenan Gelişli - Elife Kaya
	A0008 - WASTE WATER BACTERIA MICROSCOPIC IMAGE ANALYSIS AND CLASSIFICATION SYSTEM <i>Volkan Altuntaş</i>
	A0038 - INVESTIGATION OF INTERIOR STRUCTURES OF SOME TREE SPECIES SUITABLE FOR INDUSTRIAL USE BY ULTRASONIC METHOD <i>Ali Erden Babacan, Kenan Gelişli, Burak Genç</i>
	A0093 - INVESTIGATION OF TURBINE VARIABLES USED FOR WAVE, TIDAL AND FLOW ENERGY FROM HYDROKINETIC ENERGY TRANSFORMATION SYSTEMS <i>Yağmur Kirçiçek, Ahmet Aktaş</i>
	A0094 - BATTERY AND ULTRACAPACITOR MODELING AND EXPERIMENTAL ANALYSIS USED IN HYBRID ENERGY STORAGE SYSTEMS <i>Yağmur Kirçiçek, Ahmet Aktaş, Özcan Atlam</i>
	A0320 - COMPARISON OF ANTIMICROBIAL EFFICACY OF RUMEX PATIENTIA L. LEAFS DIFFERENT EXTRACTS WITH STANDARD ANTIBIOTICS <i>Perihan Akbaş, Hicran Alkan, Elife Kaya</i>
	A0395 - ANALYSIS OF ROAD BASED AIR POLLUTANT LEVELS BY VARIOUS ARTIFICIAL INTELLIGENCE TECHNIQUES FOR PREDICTING AIR QUALITY <i>Zeynep Ceylan, Serol Bulkan</i>

SESSION VII: May 20, 2017 – Saturday (10:30 – 12:00)

PERGAMON HALL	CHAIRS: Faruk Öztürk - Banu Uslu
	A0173 - THE EFFECTIVENESS OF THE EDUCATIONAL DRAMA METHOD IN REALIZING ACHIEVEMENTS RELATED TO LEARNING THE TIME AT SECOND GRADE OF PRIMARY SCHOOL AND THE PLACE OF ACHIEVEMENT CONTENT IN SUCCESS LEVEL <i>Ahmet Çebi, Esra Ay Karaçuha</i>
	A0174 - LANGUAGE EDUCATIONAL PROGRAMS OF TURKEY AND SINGAPORE WITHIN THE CONTEXT OF READING-WRITING ACHIEVEMENTS <i>Esra Ay Karaçuha, Ahmet Çebi</i>
	A0205 - VIEWS OF THE SENIOR HIGH SCHOOL STUDENTS ON THE DEPARTMENT OF SOCIAL WORK <i>Melahat Demirbilek</i>
	A0209 - THE RELATIONSHIP BETWEEN PRESERVICE TEACHERS' TEACHING PRACTICE CONCERNS AND SELF-EFFICACY PERCEPTIONS <i>Duygu Saniye Öztürk, Faruk Öztürk</i>
	A0244 - CONTENT ANALYSIS OF THE TURKISH COURSEBOOKS FOR PRE-SCHOOL CHILDREN (50-74 MONTHS-OLD) <i>Banu Uslu, Aysel Çağdaş</i>
A0245 - PRINCIPLES', PRE-SCHOOL TEACHERS' AND PARENTS' VIEWS ON THE EFFECTIVENESS OF THE LIFE-FOCUSED FOREIGN LANGUAGE ACQUISITION PROGRAM WHICH IS DEVELOPED FOR PRE-SCHOOL AGED CHILDREN <i>Banu Uslu, Aysel Çağdaş</i>	

SESSION VII: May 20, 2017 – Saturday (10:30 – 12:00)

MILETUS HALL	CHAIRS: Adel Hidmi - Ahmed Al-dwairi
	A0258 - BIOLOGICAL ACTIVITY OF MODIFIED CURCUMIN ON LEISHMANIA DONOVANI PARASITES <i>Adel Hidmi, Abedelmajeed Nasereddin</i>
	A0260 - EFFECT OF INSULIN ON LPS-INDUCED INFLAMMATORY MARKERS IN MOUSE COLON SMOOTH MUSCLE CELLS <i>Ahmed Al-dwairi, Mohammad Alqudah, Othman Al-shboul, Ayman Mustafa</i>
	A0295 - INVESTIGATING APPLYING DIGITAL DEADBEAT CONTROLLER TO AUTOMATED ANESTHESIA INJECTION SYSTEM <i>Mohannad K. Sabir, Rabab Alaa Hameed</i>
	A0323 - DATA PROTECTION FRAMEWORK IN PUBLIC CLOUDS: AN EMPIRICAL STUDY <i>Alfred Ignatius Ajayi, Lili Yang, Malcolm King</i>
	A0352 - IMPACT LEVEL FACTORS: ANXIETY, QUALITY OF LIFE, AND ACADEMIC PERFORMANCE ASSOCIATED WITH IRRITABLE BOWEL SYNDROME CONDITIONS AMONG STUDENTS AT ZAKHO TECHNICAL INSTITUTE IN KURDISTAN REGION, IRAQ <i>Mohamed Sadeq Al-ibrahim, Ahmad H. Ibrahim, Ghanem Muhsen Jaafar, Nalan Linda Nalan Linda Fraim</i>
A0261 - DESIGNING AND DEVELOPING A VOICE CONTROLLED LASER PRINTER TO CODE MICROSCOPE SLIDES WHICH IS USED IN PATHOLOGY LABORATORIES <i>Ferhat Toslak, Adnan Fatih Kocamaz, Emrah Dönmez</i>	

SESSION VII: May 20, 2017 – Saturday (10:30 – 12:00)

PIRENE HALL	CHAIRS: Charnaldo Ndaipa - Tolga Erdogan
	A0113 - THE INVESTIGATION OF THE RELATIONSHIP BETWEEN SELF-REGULATION AND LANGUAGE LEARNING STRATEGIES <i>Tolga Erdogan</i>
	A0256 - AN INVESTIGATION OF LEARNING APPROACHES AND LANGUAGE LEARNING STRATEGIES: ARE THEY RELATED? <i>Tolga Erdogan, Emrah Ozdemir</i>
	A0146 - THE IMPORTANCE OF INCORPORATING PEACE EDUCATION IN THE MOZAMBICAN SECONDARY SCHOOL CURRICULUM <i>Charnaldo Ndaipa, Joaquim Coimbra</i>
	A0406 - THE STATUS OF EDUCATION IN EAST JERUSALEM SCHOOLS <i>Muna Abudabat</i>
	A0007 - A DIGITAL GAME DESIGN FOR BASIC MATHEMATICAL OPERATIONS WITH A DIFFERENT APPROACH <i>Sakir TASDEMIR, Hayri INCEKARA, Burak TEZCAN, Selahattin ALAN</i>
	A0408 - DATABASE MANAGEMENT SYSTEMS SAFETY AND PROTECTION METHODS: SQL INJECTION EXAMPLE <i>Sakir TASDEMIR, Safiye EMEK, Selahattin ALAN, Burak TEZCAN</i>

SESSION VII: May 20, 2017 – Saturday (10:30 – 12:00)

COMMITTEE 1 HALL	CHAIRS: Fatma Şahin - Fatma Burcu Topu
	A0028 - INTRODUCING EUCLID DIVISION TO PROSPECTIVE PRIMARY SCHOOL TEACHERS BY DESIGNING AN EDUCATIONAL DIGITAL GAME <i>Mustafa Gök, Mevlüt Inan, Kamil Akbayir</i>
	A0029 - TEACHING THE FUNDAMENTAL THEOREM OF ARITHMETICS TO PROSPECTIVE PRIMARY SCHOOL TEACHERS BY DESIGNING A MOBILE GAME <i>Mustafa Gök, Mevlüt Inan, Kamil Akbayir</i>
	A0288 - AN ALTERNATIVE LEARNING MATERIAL FOR TEACHING METHODS: ACADEMIC INFOGRAPHIC <i>Fatma Burcu Topu</i>
	A0316 - DEVELOPMENT OF VOCATIONAL EDUCATION MODULE BASED AUGMENTED REALITY FOR PLC TRAINING <i>Aytac Ugur Yerden, Nihat Akkus</i>
	A0384 - AUGMENTED REALITY APPLICATION USING IN MARKETING EDUCATION AND A RESEARCH <i>Nevin Karabiyik Yerden, Aytac Ugur Yerden</i>
	A0322 - ACADEMIC ACHIEVEMENT OF FIFTH GRADE STUDENTS OF MOBILE APPLICATIONS, TECHNOLOGY AND ITS EFFECT ON ATTITUDES TOWARD THE ENVIRONMENT: ENVIRONMENTAL EDUCATION <i>Ecem Karasaç, Fatma Şahin</i>

SESSION VII: May 20, 2017 – Saturday (10:30 – 12:00)

COMMITTEE 3 HALL	CHAIRS: Abdullah Balciogullari - Ahmet Oğuz Aktürk
	A0247 - METAPHORICAL PERCEPTIONS OF TRANSLATION AND INTERPRETATION DEPARTMENT STUDENTS AT KAFKAS UNIVERSITY IN TURKEY ABOUT THEMSELVES <i>Gencer Elkiliç, Kadir Bayrakci</i>
	A0382 - THE INVESTIGATION OF THE RELATIONSHIP BETWEEN ATTITUDES AND SELF EFFICACIES OF THE PRESERVICE ELEMENTARY TEACHERS ABOUT GIFTED EDUCATION <i>Kayhan Bozgün, Serpil Pekdoğan</i>
	A0392 - TURKISH ADAPTATION AND PSYCHOMETRIC EVALUATION OF THE MORAL METACOGNITION SCALE <i>Ümit Duruk, Esra Açıkgül Fırat, Abuzer Akgün</i>
	A0400 - A STUDY ON THE VIEWS OF STUDENTS, COORDINATOR TEACHERS, SCHOOL ADMINISTRATORS AND BUSINESS OWNERS ON VOCATIONAL EDUCATION AT THE BUSINESSES <i>Oğuz Yılmaz, Ahmet Oğuz Aktürk</i>
	A0419 - GEOGRAPHICAL THINKING APPROACH IN GEOGRAPHY EDUCATION <i>Abdullah Balciogullari</i>
	A0424 - DETERMINATION OF TEACHER CANDIDATES' THINKING TOWARDS WRITING <i>Coşkun Deveci, Simge Şengül, Muhammed Said Akar</i>

SESSION VII: May 20, 2017 – Saturday (10:30 – 12:00)

COMMITTEE 4 HALL	CHAIRS: Eyüp Artvinli - M. Handan Gunes
	A0341 - DETERMINING PRE-SERVICE TEACHERS' USE OF REPRESENTATION REGARDING UNIT CIRCLE <i>Ceylan Şen, Gürsel Güler</i>
	A0343 - DETERMINING CONTENT AND PEDAGOGICAL CONTENT KNOWLEDGE OF MATHEMATICS TEACHERS IN RELATION TO RATIONAL NUMBERS AND FRACTIONS <i>Z. Sonay Ay, Ceylan Şen</i>
	A0355 - CONCEPT MAP PREPARATION STATUSES OF PROSPECTIVE MATHEMATICS AND BIOLOGY TEACHERS: A COMPARISON STUDY <i>Rezan Yilmaz, M. Handan Gunes</i>
	A0356 - HOW DO PROSPECTIVE BIOLOGY AND MATHEMATICS TEACHERS DIFFER IN TERMS OF THEIR PRESENTATION PREPARATION STATUSES <i>M. Handan Gunes, Rezan Yilmaz</i>
	A0357 - THEMATICAL AND METHODOLOGICAL TRENDS IN "THIS MY PRODUCT" PROJECTS: CASE STUDY OF ESKIŞEHİR REGIONAL FINAL COMPETITION <i>Eyüp Artvinli, Vildan Bayar, İrfan Terzi</i>

SESSION VII: May 20, 2017 – Saturday (10:30 – 12:00)

COMMITTEE 5 HALL	CHAIRS: Kenan Gelişli - Ali Elmas
	A0039 - DETERMINATION OF CONCRETE QUALITY WITH NONDESTRUCTIVE GEOPHYSICAL MEASUREMENTS <i>Kenan Gelişli, Ali Erden Babacan, Sevda Gören</i>
	A0042 - GEOTHERMAL SOURCE RESEARCH WITH GRAVITY AND ELECTRICITY METHODS <i>Ali Elmas</i>
	A0043 - EXPLORATION OF IRON ORE DEPOSIT IN ELBISTAN OF SOUTHERN TURKEY, USING MAGNETIC DATA <i>Rasim Taylan Kara, Ali Elmas, Ali Erden Babacan</i>
	A0186 - APPLICATIONS AGAINST MOLD GROWTH IN YOGHURT PRODUCTION <i>Seda Altuntaş</i>
	A0308 - I-STATISTICAL CONVERGENCE OF ORDER ALPHA FOR DIFFERENCE SEQUENCES <i>Hafize Gümüş</i>
A0398 - EVENT-DRIVEN AND REAL TIME DATA MONITORING SYSTEM FOR PHOTOVOLTAIC SYSTEMS <i>Burak Inner, Kadir Beyazli, Emrah Gümüş, Şule Çiloğlan</i>	

SESSION VII: May 20, 2017 – Saturday (10:30 – 12:00)

COMMITTEE 2 HALL	CHAIRS: Sevgi Coşkun Keskin - Altay Firat
	A0116 - THE EFFECT OF PROSPECTIVE TEACHERS' ATTITUDES TOWARDS NATURE OF SCIENCE ON THEIR PROBLEM SOLVING AND CRITICAL THINKING SKILLS <i>Murat Çetinkaya</i>
	A0139 - THE RELATIONS BETWEEN THE ORGANIZATIONAL HAPPINESS AND THE ORGANIZATIONAL SOCIALICATION PERCEPTIONS OF THE PHYSICAL EDUCATION AND SPORT TEACHERS <i>Rasim Tösten, Yunus Emre Avcı, Erhan Şahin</i>
	A0141 - CURRICULUM REVIEW ON SUSTAINABLE PHOTONIC EDUCATION SYSTEM IN TURKEY <i>Altay Firat, Arif Sari</i>
	A0180 - A STUDY ON THE SOCIAL CLUB STUDIES IN SECONDARY EDUCATION IN TURKEY WITH TEACHER'S VIEWS <i>Sevgi Coşkun Keskin, Ayşe Aydoğmuş</i>
	A0182 - VISUAL DESIGN IN GEOGRAPHY TEXTBOOKS <i>Suayip Seyihoglu, Aysegul Seyihoglu</i>
	A0214 - POSTER SUBJECT IN THE PROCESS OF ART EDUCATION AND SEMIOTIC STUDY <i>Ahu Simla Değerli</i>

SESSION VIII: May 20, 2017 – Saturday (13:30 – 15:00)

PERGAMON HALL	CHAIRS: Wajeeh Daher - Joe Walsh
	A0328 - IMPROVING EFFICIENCY OF OPERATIONAL EDUCATION BY USING VIRTUAL REALITY <i>Gazi Kaçak, Yalçın Durmuşoğlu</i>
	A0342 - WHOLE (INTEGRAL) AND FUZZY MODEL OF E –TEXTBOOK IN 3D <i>Fatma Khanım Bunyatova</i>
	A0350 - MODEL OF SUPPLEMENTARY PEDAGOGICAL EDUCATION OF SECONDARY SCHOOL TEACHERS AT THE SLOVAK UNIVERSITY OF TECHNOLOGY <i>Lubica Vaskova, Dagmar Ruskova</i>
	A0351 - VARIABLES THAT AFFECT STUDENTS' PERFORMANCE IN MATHEMATICS <i>Wajeeh Daher, Fakher Al-khalili, Yasmin Abu-kayyas</i>
	A0413 - PRACTICAL RECOMMENDATIONS FOR INDUSTRY MENTORSHIP BASED ON OBSERVATION OF STUDENT SUPERVISION FOR EITHER UNIVERSITY EXERCISE SCIENCE OR VOCATIONAL EDUCATION AND TRAINING (VET) TERTIARY EDUCATION, HEALTH AND FITNESS STUDENTS <i>Tom Walsh, Ian Timothy Heazlewood, Daniella Kai Gu, Joe Walsh, Mike Climstein</i>
	A0418 - ROLE OF INDUSTRIES AND HIGHER SCHOOL OF ENGINEERING TOWARDS GREEN INDUSTRIALIZATION AND GREEN ECONOMY: CASE STUDY OF MOROCCO <i>Amina Laaroussi, Soumia Bakkali, Abdelaziz Mrani, Youssef Taouil</i>

SESSION VIII: May 20, 2017 – Saturday (13:30 – 15:00)

MILETUS HALL	CHAIRS: Gadaf Rexhepi - Herman Grobler
	A0193 - EXPLORATORY STUDY ON ETHNIC-MINORITY ENTREPRENEURSHIP IN MACEDONIA: THE CASE OF ALBANIAN AND TURKISH ENTREPRENEURS <i>Veland Ramadani, Gadaf Rexhepi, Selajdin Abdulj</i>
	A0208 - THE DESIGN OF CYRILLIC-LATIN CONVERTER FOR TATAR LANGUAGE <i>Andrey Danilov, Leila Salekhova</i>
	A0211 - DESIGN AND IMPLEMENTATION OF A CONTENT DELIVERY ARCHITECTURE FOR MUSEUMS <i>Hikmetcan Özcan, Taner Güven, Mehmet Ali Altuncu, Burcu Kir Savaş, Suhap Şahin, Oktay Duman</i>
	A0224 - POST-CONFLICT, TRANSITIONAL AND FAILED STATES <i>Hamida Aljaridi, David Ong, Gary Wilson</i>
A0268 - "WHO AM I?" – A REFLECTIVE EXPERIENCE ON THE SENSE OF SELF OF INTELLECTUALLY CHALLENGED ADOLESCENTS WITHIN FAMILIAL RELATIONSHIPS <i>Christene Louw, Herman Grobler, Richard Cowden</i>	

SESSION IX: May 20, 2017 – Saturday (15:30 – 17:00)

PERGAMON HALL	CHAIRS: Sharif Abukarsh - Ahmad H. Ibrahim
	A0285 - NEW TECHNOLOGY ADOPTION BY BUSINESS FACULTY IN TEACHING: ANALYZING FACULTY TECHNOLOGY ADOPTION PATTERNS <i>Sharif Abukarsh</i>
	A0296 - CLASSIFICATION OF QUESTIONS AND LEARNING OUTCOME STATEMENTS (LOS) INTO BLOOM'S TAXONOMY (BT) BY SIMILARITY MEASUREMENTS <i>Shadi Diab, Badie Sartawi</i>
	A0299 - TRANSFORMATIONAL LEADERSHIP AS PERCEIVED BY TEACHERS AND PRINCIPALS IN EAST JERUSALEM SCHOOLS <i>Muna Abu Dabat, Ahmad Ftaihah</i>
	A0306 - IMAGES AND DEFINITIONS FOR THE CONCEPT OF FUNCTION AMONG JUNIOR HIGH SCHOOL STUDENTS <i>Shaker Rasslan, Mamoun Jebara</i>
	A0330 - OBESE, OVERWEIGHT AND UNDERWEIGHT AMONG TEENAGE STUDENTS AT SECONDER SCHOOL IN ZAKHO CITY, <i>Ahmad H. Ibrahim, Mohamed Sadeq Al-ibrahim, Ghanem Muhsin Jaafar, Sawsan S. Al-rawi, Ayman Salih Ajeed</i>
A0362 - TRADITIONAL COURSE INSTRUCTOR (CONSTRUCTIVE) COURSE LEARNING TRANSITION <i>Nazim Qardashov</i>	

SESSION IX: May 20, 2017 – Saturday (15:30 – 17:00)

COMMITTEE 5 HALL	CHAIRS: M. Çağlar Kurtdaş - Elmira Kanayeva
	A0085 - SOCIOLOGICAL ANALYSIS OF EFFECTS OF GENDER PERCEPTION ON WOMEN HEALTH <i>M. Çağlar Kurtdaş</i>
	A0086 - GLOBALIZATION AND CHANGING SOCIAL CLASSES <i>M. Çağlar Kurtdaş</i>
	A0097 - RELIGIOUS COMMUNITIES IN THE MODERN WORLD <i>E. Meliha Kurtdaş</i>
	A0150 - SOCIAL ENGINEERING ATTACKS IN 21ST CENTURY: CASE OF TURKEY <i>Hüseyin Mahmutoğlu, Uğur Can Atasoy</i>
	A0090 - TURKISH LANGUAGE DAY ACTIVITIES ORGANIZED BY MALATYA COMMUNITY HOME <i>Fatih Kaya</i>
A0257 - TYPOLOGICAL SOLUTIONS OF THE REPUBLIC OF KAZAKHSTAN, ATIRAU SIT REGION <i>Elmira Kanayeva, Z. Gediz Urak</i>	

SESSION X: May 20, 2017 – Saturday (17:00 – 19:00)

PERGAMON HALL	CHAIRS: Süha Yılmaz - Ümit Kul
	A0248 - EXAMINATION OF THE RELATIONSHIP BETWEEN STUDENTS' SPATIAL ABILITIES AND MATHEMATICAL ACHIEVEMENTS, AND THEIR ABILITIES TO SOLVE SOLID OBJECTS PROBLEMS <i>Ecem Özkayihan, Ayşe Tekin Dede, Büşra Günkaya, Süha Yılmaz</i>
	A0275 - AN INVESTIGATION OF THESIS REGARDING STATISTICS AND PROBABILITY IN TURKEY CONTEXT <i>Nadide Yılmaz, Esra Demiray</i>
	A0294 - AN INVESTIGATION OF FOURTH GRADE STUDENTS' STATISTICAL THINKING <i>Nadide Yılmaz, Sümeyra Doğan</i>
	A0281 - THE IMPACT OF CONCRETE MATERIAL USE IN MATHEMATICS EDUCATION ON STUDENTS' ACHIEVEMENT: A META-ANALYTIC REVIEW <i>Ümit Kul, Sedef Çelik, Zeki Aksu</i>
	A0309 - USING BLOOM'S RENEWED TAXONOMY TO ANALYSE LEARNING OUTCOMES IN MIDDLE SCHOOL MATHEMATICS CURRICULA <i>Sedef Çelik, Ümit Kul, Selcen Çalik Uzun</i>

SESSION X: May 20, 2017 – Saturday (17:00 – 19:00)

MILETUS HALL	CHAIRS: Hasan Düz - Osman Kirtel
	A0076 - A NUMERICAL INVESTIGATION TO EXIST THE NEW AIRFOIL PROFILES FOR USE ON WIND TURBINES <i>Hasan Düz, Serkan Yildiz</i>
	A0088 - A FINITE ELEMENT SCHEME FOR THE MODIFIED KAWAHARA EQUATION WITH B-SPLINE FUNCTIONS <i>Turgut Ak</i>
	A0178 - APPROXIMATE SOLUTION OF POTENTIAL KDV EQUATION BY REDUCED DIFFERENTIAL TRANSFORM METHOD <i>Turgut Ak</i>
	A0179 - A NUMERICAL APPLICATION TO INVESTIGATE BEHAVIORS OF DISPERSIVE SHALLOW WATER WAVES <i>Turgut Ak</i>
	A0325 - FLRW UNIVERSE IN WEYL MODIFIED THEORY OF GRAVITY <i>Değer Sofuoğlu</i>
	A0326 - KRECHET-GÖDEL UNIVERSE IN F(R,T) GRAVITY <i>Değer Sofuoğlu</i>
	A0336 - DYNAMIC BEHAVIOUR OF RAILWAY BRIDGE SUBJECTED TO DIFFERENT STRONG GROUND MOTIONS CONSIDERING SOIL-STRUCTURE INTERACTION <i>Abdul Ahad Faizan, Osman Kirtel</i>
	A0394 - OPTIMIZATION OF INTEGRATED PRODUCTION/DISTRIBUTION AND INVENTORY PLANNING MODEL FOR A FACTORY IN AUTOMOTIVE INDUSTRY <i>Zeynep Ceylan, Serol Bulkan</i>

SESSION X: May 20, 2017 – Saturday (17:00 – 19:00)

COMMITTEE 5 HALL	CHAIRS: Aysun Coşkun - Ahmet Aktaş
	A0023 - IRIS IDENTIFICATION SYSTEM WITH IMAGE ANALYSIS <i>Volkan Altuntaş</i>
	A0095 - DOMESTIC BATTERY CHARGE UNIT DESIGN AND PRODUCTION FOR MILITARY VEHICLES <i>Ahmet Aktaş, Yağmur Kirçiçek</i>
	A0131 - VULNERABILITY ANALYSIS OF SMART PHONE AND TABLET COMPUTER OPERATING SYSTEMS <i>Aysun Coşkun, Ümit Bostancı</i>
	A0134 - UNAUTHORIZED REMOTE ACCESS, CAPTURE INFORMATION ON THE TARGET COMPUTER AND IDENTIFICATION OF FORENSIC EVIDENCE <i>Aysun Coşkun, Atilla Arikian</i>
	A0263 - ESTIMATING THE NUMBER OF HAVING MEAL ACCORDING TO WEATHER BY ARTIFICIAL NEURAL NETWORKS <i>Emrah Aydemir, Süleyman Çelik, Ferhat Toslak</i>
	A0402 - PREDICTION GENERATION FROM BASKETBALL DATA BY ARTIFICIAL NEURAL NETWORKS AND WITH ANFIS <i>Bekir Parlak</i>
	A0403 - THE PERFORMANCE OF 3 DIFFERENT CLASSIFIER ON CLASSIFICATION OF WEBKB DATASET <i>Bekir Parlak, Alper Kürşat Uysal</i>
	A0409 - DETECTION OF COHESIVE SUBGROUPS IN SOCIAL NETWORKS USING INVASIVE WEED OPTIMIZATION ALGORITHM <i>Yılmaz Atay, İsmail Koc, Mehmet Beskiri</i>

POSTER PRESENTATIONS

May 18, 2017

CONFERENCE LOBBY HALL

- A0048 - TEACHERS' PERCEPTIONS OF THE MOST COMMON DSM-V SYMPTOMS OF ADHD AMONG ARAB ELEMENTARY STUDENTS
Nihad Massalha
- A0083 - EVALUATION OF POLYPHENOL CONTENT AND ANTIOXIDANT ACTIVITIES OF ETHYL ACETATE EXTRACT OF TRIGONELLA FOENUM-GRÆCUM L.
Dalila Bencheikh, Seddik Khennouf, Saliha Dahamna, Lekhmici Araar, Fatima Benchikh, Prof.dr.amira Smain
- A0106 - SPECTROSCOPIC AND THERMODYNAMIC PROPERTIES OF NOVEL 1-(4-METHYLPYPERAZINE-1-YL-METHYL)-3-BENZYL-4-(3-CINNAMOYLOXYBENZYLIDENEAMINO)-4,5-DIHYDRO-1H-1,2,4-TRIAZOL-5-ONE
Haydar Yüksek, Murat Beytur
- A0145 - EVALUATION OF POLYPHENOL CONTENT AND ANTIOXIDANT ACTIVITIES OF ETHYL ACETATE EXTRACT OF EUCALYPTUS GLOBULUS L.
Dalila Bencheikh, Seddik Khennouf, Saliha Dahamna, Fatima Benchikh, Abderahmane Baghiani, Prof.dr.amira Smain
- A0175 - PREPARATION AND ANTIOXIDANT ACTIVITIES OF SOME NEW 3-ALKYL(ARYL)-4-(3-METHOXY-4-ACETOXYBENZYLIDENAMINO)-4,5-DIHYDRO-1H-1,2,4-TRIAZOL-5-ONES
Haydar Yüksek, Abdulmelik Aras, Murat Beytur, Sevda Manap, Özlem Gürsoy Kol
- A0176 - SYNTHESIS OF NEW 1-(MORPHOLINE-4-YL-METHYL)-3-ALKYL(ARYL)-4-[3-ETHOXY-4-(BENZENESULFONYLOXY)-BENZYLIDENAMINO]-4,5-DIHYDRO-1H-1,2,4-TRIAZOL-5-ONES
Haydar Yüksek, Gül Özdemir, Özlem Gürsoy Kol
- A0177 - SYNTHESIS AND CHARACTERIZATION OF SOME NOVEL 3-ALKYL(ARYL)-4-[3-(NAPHTHALENE-2-SULFONYLOXY)-4-METHOXY]-BENZYLIDENAMINO-4,5-DIHYDRO-1H-1,2,4-TRIAZOL-5-ONES
Haydar Yüksek, Feyzi Sinan Tokali, Fevzi Aytemiz
- A0181 - INVESTIGATION OF THEORETICAL AND EXPERIMENTAL SPECTROSCOPIC PROPERTIES OF 3-PHENYL-4-[3-(4-NITROBENZOXY)-BENZYLIDENAMINO]-4,5-DIHYDRO-1H-1,2,4-TRIAZOL-5-ONE
Haydar Yüksek, Özlem Gürsoy Kol, Fevzi Aytemiz, Murat Beytur, Özlem Aktaş Yokuş
- A0187 - A STUDY ON THEORETICAL AND EXPERIMENTAL SPECTROSCOPIC PROPERTIES 1-METHYL-3-BENZYL-4-(3-ETHOXY-4-METHOXYBENZYLIDENAMINO)-4,5-DIHYDRO-1H-1,2,4-TRIAZOL-5-ONE
Gül Özdemir, Murat Beytur, Osman Üçüncü, Haydar Yüksek
- A0188 - THEORETICAL CALCULATIONS OF 3-(P-METHYLBENZYL)-4-CHLOROACETYLAMINO-4,5-DIHYDRO-1H-1,2,4-TRIAZOL-5-ONE USING B3LYP AND HF BASIS SETS
Gül Özdemir, Gül Kotan, Muzaffer Alkan, Haydar Yüksek
- A0189 - SYNTHESIS AND CHARACTERIZATION OF SOME NOVEL 3-ALKYL(ARYL)-4-(3-METHOXY-4-CINNAMOYLOXY)-BENZYLIDENAMINO-4,5-DIHYDRO-1H-1,2,4-TRIAZOL-5-ONES
Haydar Yüksek, Sevda Manap, Songül Ulufer, Bahar Bankoğlu, Buket Göksu
- A0190 - EVALUATION OF THEORETICAL AND EXPERIMENTAL PROPERTIES OF 3-METHYL-4-DICHLOROACETYLAMINO-4,5-DIHYDRO-1H-1,2,4-TRIAZOL-5-ONE
Songül Ulufer, Muzaffer Alkan, Özlem Aktaş Yokuş, Hilal Medetalibeyoğlu, Güventürk Uğurlu, Prof. Dr. Haydar Yüksek
- A0242 - SOFT COMPUTING METHODS USED IN CONSTRUCTION MANAGEMENT ENGINEERING
Mohamed Bouabaz, Mourad Mordjaoui
- A0222 - SYNTHESIS OF SOME NEW 1-(MORPHOLINE-4-YL-METHYL)-3-ALKYL(ARYL)-4-(4-ETHYLBENZYLIDENAMINO)-4,5-DIHYDRO-1H-1,2,4-TRIAZOL-5-ONES
Gül Kotan, Haydar Yüksek

May 18, 2017

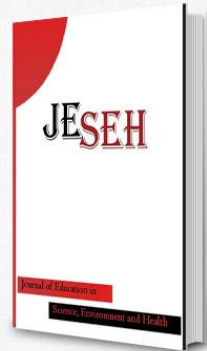
CONFERENCE LOBBY HALL	<p>A0191 - INVESTIGATION OF BIOLOGICAL PROPERTIES OF NEW 3-ALKYL(ARYL)-4-(3-ACETOXY-4-METHOXYBENZYLIDENAMINO)-4,5-DIHYDRO-1H-1,2,4-TRIAZOL-5-ONES <i>Şule Bahçeci, Murat Beytur, Sevda Manap, Nuri Yıldırım, Muzaffer Alkan, Fevzi Aytemiz, Prof. Dr. Haydar Yüksek</i></p> <p>A0196 - POTENTIOMETRIC TITRATIONS OF SOME [2-METHOXY-5-(3-ALKYL/ARYL-4,5-DIHYDRO-1H-1,2,4-TRIAZOL-5-ONE-4-YL)-AZOMETHIN]PHENYL BENZOATES <i>Şule Bahçeci, Nuri Yıldırım, Özlem Gürsoy Kol, Murat Beytur, Haydar Yüksek</i></p> <p>A0197 - SYNTHESIS AND CHARACTERIZATION OF SOME NOVEL DI-[2-METHOXY-4-[(3-ALKYL-4,5-DIHYDRO-1H-1,2,4-TRIAZOL-5-ON-4-YL)-AZOMETHINE]PHENYL} ADIPATES <i>Haydar Yüksek, Sevda Manap</i></p> <p>A0199 - SYNTHESIS AND IN-VITRO ANTIOXIDANT ACTIVITIES OF SOME NOVEL 1-ACETYL-3-ALKYL(ARYL)-4-[4-(4-METHOXYBENZOXY)-BENZYLIDENAMINO]-4,5-DIHYDRO-1H-1,2,4-TRIAZOL-5-ONES <i>Haydar Yüksek, Hilal Medetalibeyoğlu</i></p> <p>A0202 - COMPARISON OF THEORETICAL AND EXPERIMENTAL PROPERTIES OF 3-METHYL-4-[2-(4-NITROBENZOXY)-3-ETHOXY-BENZYLIDENEAMINO]-4,5-DIHYDRO-1H-1,2,4-TRIAZOL-5-ONE <i>Faruk Kardaş, Hilal Medetalibeyoğlu, Haydar Yüksek</i></p> <p>A0203 - SYNTHESIS, CHARACTERIZATION AND ANTIOXIDANT ACTIVITIES OF NEW 1-(2,6-DIMETHYLMORPHOLINE-4-YL-METHYL)-3-ALKYL(ARYL)-4-(4-DIMETHYLAMINO)BENZYLIDENAMINO-4,5-DIHYDRO-1H-1,2,4-TRIAZOL-5-ONES <i>Özlem Gürsoy Kol, Sevda Manap, Feyzi Sinan Tokali, Murat Beytur, Haydar Yüksek</i></p> <p>A0204 - SYNTHESIS AND ANTIOXIDANT ACTIVITIES OF NEW 1-ACETYL-3-ALKYL(ARYL)-4-(3-ETHOXY-4-BENZENESULFONYLOXY)-BENZYLIDENAMINO-4,5-DIHYDRO-1H-1,2,4-TRIAZOL-5-ONES <i>Gül Özdemir, Özlem Gürsoy Kol, Haydar Yüksek</i></p> <p>A0217 - SYNTHESIS AND ANTIOXIDANT STUDIES OF SOME NEW [2-METHOXY-6-(3-ALKYL/ARYL-4,5-DIHYDRO-1H-1,2,4-TRIAZOL-5-ONE-4-YL)-AZOMETHIN]PHENYL PHENYLACETATES <i>Muzaffer Alkan, Abdurrahman Gürbüz, Murat Beytur, Sevda Manap, Özlem Gürsoy Kol, Prof.dr. Haydar Yüksek</i></p> <p>A0218 - GAUSSIAN CALCULATIONS OF 2-METHYL-6-[(3-METHYL-4,5-DIHYDRO-1H-1,2,4-TRIAZOL-5-ON-4-YL)-AZOMETHIN]PHENYL FURAN-2-CARBOXYLATE <i>Muzaffer Alkan, Murat Beytur, Abdurrahman Gürbüz, Güventürk Uğurlu, Haydar Yüksek</i></p> <p>A0312 - DETERMINATION OF ESSENTIAL OIL COMPONENTS OF PALIURUS SPINA CHRISTI MILLER PLANT SEED, INVESTIGATION OF ELECTROCHEMICAL AND PHOTOLUMINESCENCE PROPERTIES <i>Elife Kaya, Gökhan Ceyhan</i></p> <p>A0033- INDUCED CHANGES IN VIBRATIONAL PROPERTIES OF NAH AND KH UNDER HYDROSTATIC PRESSURE <i>Hakima Boublenza, Mohamed Ferhat</i></p> <p>A0063- EVIDENCE OF A CONTINUOUS TRAP DISTRIBUTION IN THE ALPHA-ALUMINA D' PEAKS <i>Soraya BACHAQUI</i></p> <p>A0049 - THEORETICAL STUDY OF STRUCTURAL, ELECTRONIC MAGNETIC AND STABILITIES PROPERTIES OF MNSN <i>Chibane Yassine</i></p>
-----------------------	--



International Society for Research in
Education and Science

IOWA STATE
UNIVERSITY

EVMS
Eastern Virginia Medical School



<http://www.icres.net>

International Conference on Research in Education & Science
May 18 - 21, 2017 • KUSADASI/TURKEY