

INTERNATIONAL CONFERENCE ON EDUCATION IN
**MATHEMATICS,
SCIENCE &
TECHNOLOGY**

ICEMST2014

MAY 16 - 18, 2014
KONYA / TURKEY

CONFERENCE PROGRAM



NECMETTİN ERBAKAN
UNIVERSITY

AHMET KELEŞOĞLU
FACULTY OF EDUCATION

www.icemst.com

ICEMST 2014

INTERNATIONAL CONFERENCE ON EDUCATION IN MATHEMATICS, SCIENCE & TECHNOLOGY

MAY 16 – 18, 2014

CONFERENCE PROGRAM



KONYA – TURKEY, 2014

CONFERENCE PRESIDENT

Prof. Dr. Muzaffer ŞEKER (Rector of Necmettin Erbakan University)

ADVISORY BOARD

Prof. Dr. Mehmet Emin AYDIN (Vice Rector, Necmettin Erbakan University)
Prof. Dr. Muhsin KAR (Vice Rector, Necmettin Erbakan University)
Prof. Dr. Tahir YÜKSEK (Vice Rector, Necmettin Erbakan University)
Prof. Dr. Ali Murat SÜNBUİL (Dean, Ahmet Keleşoğlu Faculty of Education)
Prof. Dr. Mustafa PEHLİVAN (Dean, Ereğli Faculty of Education)
Assoc. Prof. Dr. Dursun YAĞIZ (Associate Dean, Ahmet Keleşoğlu Faculty of Education)
Assoc. Prof. Dr. Mehmet KIRBIYIK (Associate Dean, Ahmet Keleşoğlu Faculty of Education)
Assoc. Prof. Dr. Zekeriya MIZIRAK (General Secretary, Necmettin Erbakan University)

SCIENTIFIC BOARD

Prof.Dr. Ann D. THOMPSON - Iowa State University, U.S.A
Prof.Dr. Bill COBERN - Western Michigan Univ., U.S.A.
Prof.Dr. Douglas B. CLARK - Vanderbilt University, U.S.A.
Assoc.Prof.Dr. Erhan ERTEKİN – N.E. University, Turkey
Assoc.Prof.Dr. Ertuğrul USTA – Mevlana University, Turkey
Assoc.Prof.Dr. Gokhan OZDEMİR - Nigde Univ., Turkey
Assoc.Prof.Dr. Gultekin CAKMAKCI - Hacettepe U., Turkey
Assoc.Prof.Dr. Harun YILMAZ- TUBITAK, Turkey
Assoc.Prof.Dr. Huseh-Hua CHUANG – N.S.Y. Univ., Taiwan
Assoc.Prof.Dr. İlhan VARANK - Yıldız Tech. Univ., Turkey
Assoc.Prof.Dr. I. Ozgur ZEMBAT - Mevlana Univ., Turkey
Prof.Dr. James M. LAFFEY - University of Missouri, U.S.A.
Prof.Dr. Kamisah OSMAN - National University, Malaysia
Prof.Dr. Lynne SCHRUM - George Mason University, U.S.A.
Prof.Dr. Mack SHELLEY - Iowa State University, U.S.A.
Prof.Dr. Mary B. NAKHLEH - Purdue University, U.S.A.
Prof.Dr. Mehmet AYDENİZ – Univ. of Tennessee, U.S.A.
Assoc.Prof.Dr. Musa DIKMENLİ – N. E. University, Turkey
Assoc.Prof.Dr. Ömür AKDEMİR – B.E. University, Turkey
Assoc.Prof.Dr. Özgen KORKMAZ – Mevlana Univ., Turkey
Assoc.Prof.Dr. Pasha ANTONENKO – O. S. U., U.S.A.
Prof.Dr. Paul ERNEST - University of Exeter, UK
Prof.Dr. Pornrat WATTANAKASIWICH – C.M.U., Thailand
Prof.Dr. Robert E. YAGER - University of Iowa, U.S.A.
Prof.Dr. Sanjay SHARMA - Roorkee E&M Tech. Ins., India
Prof.Dr. Sevilay ATMACA - Cyprus Intern. Univ., Cyprus
Assoc.Prof.Dr. Sinan ERTEN - Hacettepe University, Turkey
Dr. Tsung-Hau JEN - National Taiwan Normal Univ., Taiwan
Prof. Dr. William F. MCCOMAS – Univ. of Arkansas, U.S.A.
Assoc.Prof.Dr. Yilmaz SAGLAM - Gaziantep Univ., Turkey

ORGANIZING COMMITTEE

Assoc.Prof.Dr. İsmail ŞAHİN
Assoc.Prof.Dr. Ahmet ERDOĞAN
Assoc.Prof.Dr. Hakan AKÇAY
Assoc.Prof.Dr. Mustafa DOĞAN
Assoc.Prof.Dr. Osman ÇARDAK
Lect. Halil İbrahim ÖZER
Lect. Ahmet AYDOĞDU
Lect. A.Subutay KAYA
Lect. Hamza KAYNAR
Lect. Mehmet BEKMEZCİ
Lect. Özkan AKMAN
Lect. Mevlüt AYDOĞMUŞ
Res.Asst. Selahattin ALAN
Res.Asst. İsmail ÇELİK
Res.Asst. Şirin KÜÇÜK
Res.Asst. Abdulkadir ÖNER
Res.Asst. Niyazi GÜNDOĞMUŞ
Res.Asst. Eyüp YURT
Res.Asst. Kürşat ÖĞÜLMÜŞ
Res.Asst. Mustafa AYDIN
Lect.Dr. Özgül BALCI
Res.Asst. Vural TÜNKLER
Lect. Kevser ÇINAR
Assist.Prof.Dr. S. Ahmet KIRAY
Assist.Prof.Dr. Rukiye KONUK ER
Assist.Prof.Dr. Abdullah Erdal TÜMER
Assist.Prof.Dr. Ahmet Oğuz AKTÜRK
Assist.Prof.Dr. Şemseddin GÜNDÜZ
Assist.Prof.Dr. Ersin BOZKURT
Assist.Prof.Dr. Esme HACIEMİNOĞLU
Assist.Prof.Dr. Harun ŞİMŞEK
Assist.Prof.Dr. Oktay ASLAN
Assist.Prof.Dr. Alpaslan DURMUŞ
Assist.Prof.Dr. Sinan KAYA
Assist.Prof.Dr. Mesture KAYHAN ALTAY
Assist.Prof.Dr. Yakup YILMAZ
Lect. Dr. Agâh Tuğrul KORUCU
Res.Asst.Dr. Derya ÇINAR
Res.Asst.Dr. Nilüfer CERİT BERBER
Lect. Davut ALAN
Lect. Mustafa HEBEBCİ
Lect. Ayşe KÖK
Lect. Huriye DALGIÇ
Lect. Mehmet BEKMEZCİ
Lect. Fetah EREN
Lect. Merve SADETAŞ SEZER

SCHEDULE

FRIDAY (MAY 16, 2014)	
09:30 - 10:15	Opening Ceremony (Erol Gngr Conference Hall)
10:15 - 10:30	Coffee Break (Erol Gngr Conference Hall)
10:30 - 11:15	Keynote Speech I - Assoc. Prof. Dr. Jacqueline T. MCDONNOUGH (Erol Gngr Conference Hall)
11:15 - 12:15	Session I: Presentations
12:15 - 14:00	Lunch
14:00 - 14:45	Keynote Speech II - Prof. Dr. Paul ERNEST (Erol Gngr Conference Hall)
14:45 - 15:00	Coffee Break (Erol Gngr Conference Hall)
15:00 - 16:30	Session II: Presentations
16:30 - 16:45	Coffee Break (Erol Gngr Conference Hall)
16:45 - 17:45	Panel I: Results of PISA Data - Prof. Dr. Mack Shelley & Prof. Dr. Giray Berberođlu - (Erol Gngr Conference Hall)
18.00 - 19:30	Dinner
19.30 - 21:00	<i>Traditional Turkish Music Concert</i> (Erol Gngr Conference Hall)
SATURDAY (MAY 17, 2014)	
08:30 - 10:00	Session III: Presentations
10:00 - 10:15	Coffee Break (Erol Gngr Conference Hall)
10:15 - 11:00	Keynote Speech III - Prof. Dr. Lynne SCHRUM (Erol Gngr Conference Hall)
11:00 - 11:15	Coffee Break (Erol Gngr Conference Hall)
11:15 - 12:15	Panel II: Nature of Mathematics, Science and Technology: Similarities and Differences - Prof. Dr. William F. McComas & Prof. Dr. Paul Ernest & Assoc. Prof. Dr. Gltekin akmakc (Erol Gngr Conference Hall)
12:15 - 13:30	Lunch
13:30 - 14:15	Keynote Speech IV - Prof. Dr. William F. MCCOMAS (Erol Gngr Conference Hall)
14:15 - 14:30	Coffee Break (Erol Gngr Conference Hall)
14:30 - 15:15	Keynote Speech V - Prof. Dr. Mack SHELLEY (Erol Gngr Conference Hall)
15:15 - 15:30	Coffee Break (Erol Gngr Conference Hall)
15:30 - 17:00	Session IV: Presentations
18:00 - 20:00	Dinner (Bařak College - Buses depart from Bus Stop)
21:00 - 22:00	<i>Whirling Dervish Ceremony</i> (Mevlana Culture Center)
SUNDAY (MAY 18, 2014)	
07:00 - 22:00	<i>Cappadocia Tour</i>
08:30 - 09:30	Session V: Presentations
09:30 - 10:00	Closing Ceremony (Erol Gngr Conference Hall)
10:00 - 16:00	<i>City Tour</i> (Buses depart from Bus Stop)

ORAL PRESENTATIONS

SESSION I: 16 May 2014 – FRIDAY (11:15 – 12:15)

KARATAY HALL (B3 – 427)	CHAIRS: ASSIST. PROF. DR. AHMET OĞUZ AKTÜRK - MEHMET KOÇYİĞİT
	A0260 - HAZIRLIK SINIFI ÖĞRENCİLERİNİN YABANCI DİL DERSLERİNDE BİLGİ VE İLETİŞİM TEKNOLOJİLERİ KULLANILMASINA YÖNELİK TUTUMLARI (LEARNER ATTITUDES TOWARD THE USE OF INFORMATION AND COMMUNICATION TECHNOLOGIES IN FOREIGN LANGUAGE CLASSES) <i>MEHMET KOÇYİĞİT, CAHİT ERDEM, ABDULLAH SAYKILI</i>
	A0286 - DİJİTAL BOŞLUK: KIRSAL ALANLARDA GÖREV YAPAN SINIF ÖĞRETMENLERİNİN BİLGİ İLETİŞİM TEKNOLOJİLERİNİN KULLANIMINA İLİŞKİN GÖRÜŞLERİ (DIGITAL SPACE: THE RURAL AREAS OF INFORMATION COMMUNICATION TECHNOLOGY USE OF WORKING FOR CLASSROOM TEACHERS' VIEWS) <i>ŞENGÜL S. ANAGÜN, NURHAN ATALAY</i>
	A0287 - LİSE ÖĞRENCİLERİNİN “AKILLI TAHTA” KAVRAMINA İLİŞKİN METAFORLARI (METAPHORS OF HIGH SCHOOL STUDENTS ON THE CONCEPT OF “SMART BOARD”) <i>SİNEM MIHÇI, AHMET OĞUZ AKTÜRK, İSMAİL ÇELİK</i>
	A0414 - AKILLI TAHTA KULLANIMININ ÖĞRENCİLERİNİN MATEMATİK VE GEOMETRİ ÖZ-YETERLİLİK DÜZEYLERİNE ETKİSİ (AKILLI TAHTA KULLANIMININ ÖĞRENCİLERİNİN MATEMATİK VE GEOMETRİ ÖZ-YETERLİLİK DÜZEYLERİNE ETKİSİ) <i>FATİH KALECİ, HABİP MEHMET SEVGİ, İBRAHİM ÇETİN</i>

SESSION I: 16 May 2014 – FRIDAY (11:15 – 12:15)

RUMI AMPHI HALL (B3 – 219)	CHAIRS: PROF. DR. MAURO DE VITA - LJERKA JUKIĆ MATIĆ
	A0051 - NO YOUTH LEFT BEHIND: REFLECTIONS FROM UNDERGRADUATE MATHEMATICS <i>ERSİN İLHAN</i>
	A0111 - NON-MATHEMATICS STUDENTS' REASONING IN NON-ROUTINE CALCULUS TASKS <i>LJERKA JUKIĆ MATIĆ</i>
	A0125 - INVESTIGATING THE DISTINCTIVE ROLE OF THE INTERACTIVE WHITEBOARDS FOR MATHEMATICS TEACHING <i>MAURO DE VITA, LIEVEN VERSCHAFFEL, JAN ELEN</i>
	A0130 - THE PROCESS DEMONSTRATION IN ANALYTICAL GEOMETRY WITH ELIPSOGRAPHS <i>JOSE CARLOS CORTES ZAVALA</i>

SESSION I: 16 May 2014 – FRIDAY (11:15 – 12:15)

LARENDE HALL (B1 – 453)	CHAIRS: DR. TSUNG-HAU JEN - DR. KUAN-MİNG CHEN
	A0135 - STUDENTS' PERCEPTIONS TOWARDS CONCEPTS OF DOMAIN, CODOMAIN AND IMAGE OF DOMAIN <i>TUĞBA HANGÜL, İLYAS YAVUZ</i>
	A0220 - EXAMİNİNG THE ITEM-WORDİNG EFFECT ON THE SELF-REPORT SCALE <i>KUAN-MING CHEN, TSUNG-HAU JEN</i>
	A0329 - AŞKIN SAYILAR ŞADIRVANI (THE FOUNTAIN OF TRANSCENDENTAL NUMBERS) <i>TUĞBA HORZUM</i>
	A0339 - 8. SINIF ÖĞRENCİLERİNİN GEOMETRİK CİSİM İLE İLGİLİ KAVRAM İMGELERİ (8TH GRADE STUDENTS' CONCEPT IMAGES OF SOLIDS) <i>AYŞE SİMGE ERGİN, ELİF TÜRNÜKLÜ</i>

SESSION I: 16 May 2014 – FRIDAY (11:15 – 12:15)

SELÇUKLU HALL (A3 – 430)	CHAIRS: ASSOC. PROF. DR. AHMET ERDOĞAN - NADİDE YILMAZ
	A0080 - ŞİFRELEME ETKİNLİĞİNİN MATEMATİK DERSLERİNDE KULLANIMINA BİR ÖRNEK (AN EXAMPLE OF USING ENCRYPTION ACTIVITY IN MATHEMATICS CLASSES) <i>SEVDA GÖKTEPE, AHMET ŞÜKRÜ ÖZDEMİR</i>
	A0087 - ORTAOKUL 5. SINIF MATEMATİK DERS KİTABININ ÖĞRETMEN VE ARAŞTIRMACI GÖRÜŞLERİNE GÖRE DEĞERLENDİRİLMESİ (EVALUATION OF MIDDLE SCHOOL'S 5TH GRADE MATHEMATICS TEXTBOOK ACCORDING TO THE VIEW OF TEACHERS AND EXPERTS) <i>NADİDE YILMAZ, BAŞAK EROĞLU, SİNAN ERTEN</i>
	A0101 - SEKİZİNCİ SINIF ÖĞRENCİLERİNİN HİSTOGRAM GRAFİĞİNİ OLUŞTURMA, YORUMLAMA VE ANLAMLANDIRMA SÜRECİNE İLİŞKİN BİR DURUM ÇALIŞMASI (A CASE STUDY OF EIGHTH GRADE STUDENTS RELATING TO HISTOGRAM CHART CREATING, INTERPRETATION AND THEIR SENSE-MAKING PROCESS) <i>NADİDE YILMAZ, ZEYNEP SONAY AY</i>
	A0175 - İLKÖĞRETİM MATEMATİK ÖĞRETMENİ ADAYLARININ LİSANSÜSTÜ EĞİTİME YÖNELİK TUTUMLARININ BULANIK MANTIK İLE BELİRLENMESİ (DETERMINATION OF ATTITUDES FOR GRADUATE PROGRAM OF ELEMENTARY MATHEMATICS TEACHER CANDIDATES WITH FUZZY LOGIC) <i>ELİF BAHADIR, ALİ BAHADIR, AHMET ŞÜKRÜ ÖZDEMİR</i>

SESSION I: 16 May 2014 – FRIDAY (11:15 – 12:15)

SİLLE AMPHI HALL (A3 – 219)	CHAIRS: ASSOC. PROF. DR MUSTAFA DOĞAN - DENİZ KAYA
	A0091 - YAN ALANI MATEMATİK ÖĞRETMENLİĞİ OLAN ÖĞRETMENLERİN MATEMATİK ÖĞRETİMİNE YÖNELİK GÖRÜŞLERİ (THE OPINIONS OF TEACHERS ABOUT TEACHING MATHEMATICS WHO HAVE AN ADJACENT SUBJECT IS MATHEMATIC TEACHER) <i>TUBA ADA, SELÇUK ALKAN</i>
	A0180 - SEÇMELİ MATEMATİK UYGULAMALARI DERSİNİ ALAN VE ALMAYAN 5. SINIF ÖĞRENCİLERİNİN MATEMATİĞE YÖNELİK TUTUMLARININ KARŞILAŞTIRILMASI (A COMPARISON OF PRIMARY STUDENTS' ATTITUDES TOWARDS MATHEMATICS: EFFECTS OF AN ELECTIVE COURSE) <i>ÖZAL ÇETİN, MUSTAFA DOĞAN</i>
	A0191 - CEBİR ÖĞRETİMİNDE ÇOKLU TEMSİL TEMELLİ ÖĞRETİMİN YERİ VE ÖNEMİ (THE ROLE AND IMPORTANCE OF MULTIPLE REPRESENTATION BASED INSTRUCTION IN ALGEBRA TEACHING) <i>DENİZ KAYA, CENK KEŞAN</i>
	A0019 - COMPARISON OF DIFFERENTIATED APPROACH DEVELOPED WITH PURDUE MODEL IN TERMS OF ACHIEVEMENT <i>ESRA ALTINTAŞ, AHMET Ş. ÖZDEMİR</i>

SESSION I: 16 May 2014 – FRIDAY (11:15 – 12:15)

MERAM HALL (A1 – 401)	CHAIRS: ASSOC. PROF. DR BEKİR DOĞAN - DR. SILA KAYA
	A0159 - SAMPLE VISUAL ARTS ACTIVITIES INTEGRATED INTO PROBLEM BASED LEARNING METHOD IN SCIENCE COURSES <i>SEVİNC KACAR, ZELİHA YAYLA</i>
	A0276 - FEN BİLİMLERİ ÖĞRETMENLERİNİN ALTERNATİF ÖLÇME DEĞERLENDİRME ARAÇLARINI KULLANMA DURUMLARI (THE CONDITIONS OF SCIENCE AND TECHNOLOGY TEACHERS USE ALTERNATIVE ASSESSMENT TOOLS) <i>UMMUHAN ORMANCI, SALİH CEPNİ</i>
	A0271 - CONCEPT CARTOON SAMPLES INTEGRATED INTO PROBLEM BASED LEARNING IN SCIENCE COURSES* <i>ALİ GÜNAY BALIM, SEVİNC KAÇAR, ERKAN ÖZCAN, ÜMMÜHAN ORMANCI</i>
	A0010 - PERSPECTIVES OF IRANIAN SECONDARY SCHOOL TEACHERS TOWARDS THE APPLICATION OF INTERACTIVE WHITEBOARDS TECHNOLOGY IN MATH CLASSES <i>MORTEZA BAKHTIARVAND, REZA GOLMORADİ, MEHDI KEYHANI</i>

SESSION I: 16 May 2014 – FRIDAY (11:15 – 12:15)**KONEVI AMPHI HALL (A1 – 246)**

- CHAIRS: URBAN SEBJAN - DR. FLORENCE A. UNDIYAUNDEYE**
- A0380 - PSEUDOSCIENTIFIC BELIEFS OF UNIVERSITY SCIENCE EDUCATION STUDENTS
DUYGU METIN, JALE CAKIROGLU, CEREN OZTEKIN, YASEMIN OZDEM, KADER BILICAN,
- A0009 - CRÈCHE AND SAFETY FACILITIES FOR INFANT DEVELOPMENT
FLORENCE A. UNDIYAUNDEYE
- A0018 - USEFULNESS OF SPSS SUPPORT FOR STUDENTS OF ECONOMICS AND BUSINESS
URBAN SEBJAN, POLONA TOMINC
- A0026 - INTERACTION EFFECTS OF TEACHER-PRESENCE AND STUDENTS' ACHIEVEMENT LEVEL OF SCIENCE PHYSICS WITH COMPUTER-AIDED LEARNING
DR MOHD NOR JAAFAR, MUSTAFA ALHABSYAH

SESSION I: 16 May 2014 – FRIDAY (11:15 – 12:15)**A3 – 429 ROOM**

- CHAIRS: DR. NURİYE KOÇAK - SULTAN ÇIKRIK**
- A0454 - FİZİK ÖĞRETMEN ADAYLARININ ÖĞRENME STİLLERİNİN ÇEŞİTLİ DEĞİŞKENLER AÇISINDAN İNCELENMESİ (THE INVESTIGATION OF PHYSICS TEACHER CANDIDATES' LEARNING STYLES IN TERMS OF VARIOUS VARIABLES)
ŞEBNEM KANDİL İNGEÇ, ALİ CAN KARADENİZ, SERAP AĞA, TUĞÇE COŞKUN, MİNA ŞAHİNGÖZ, student, LEYLA SONDUK
- A0456 - BİLİM İÇİN BİR BULUŞMA NOKTASI: CAFÉ SCIENTIFIQUE (A MEETING POINT FOR SCIENCE: CAFÉ SCIENTIFIQUE)
SULTAN ÇIKRIK, MUSTAFA YEL
- A0468 - BİLİMİN DOĞASI İLE İLGİLİ YURT İÇİ LİSANSÜSTÜ TEZLERİN İNCELENMESİ (INVESTIGATING MASTER THESIS AND DOCTORAL DISSERTATIONS ABOUT NATURE OF SCIENCE: TURKEY SAMPLE)
HAKAN ŞEVKİ AYVACI, DİLEK ÖZBEK, SİNAN BÜLBÜL, AYŞE DURMUŞ
- A0021 - EDUCATION AND THE CHALLENGES OF SUSTAINABLE LIVELIHOOD IN EMERGING ECONOMIES: FOCUS ON RURAL ADULT EDUCATION FOR POVERTY REDUCTION IN NIGERIA
PETER A BETIANG, ELIZABETH ANIAH-BETIANG, S I AKPAMA

SESSION I: 16 May 2014 – FRIDAY (11:15 – 12:15)**A3 – 120 ROOM**

- CHAIRS: ASSOC. PROF. DR OSMAN ÇARDAK - İSA DEVECİ**
- A0423 - ÖĞRENCİLERİN PROBLEME DAYALI ÖĞRENME YÖNTEMİNİN UYGULANMASI HAKKINDAKİ DEĞERLENDİRMELERİ (ÖĞRENCİLERİN PROBLEME DAYALI ÖĞRENME YÖNTEMİNİN UYGULANMASI HAKKINDAKİ DEĞERLENDİRMELERİ)
AHMET ELBİSTANLI, CENGİZ TÜYSÜZ, BİLAL YILDIRIM, ERDAL TATAR
- A0436 - SINIF ÖĞRETMENLERİNİN FEN VE TEKNOLOJİ ÖĞRETİMİNE YÖNELİK TUTUMLARI (CLASSROOM TEACHERS ATTITUDES TO TEACHING SCIENCE AND TECHNOLOGY)
SEYAT POLAT, AHMET ÖZCAN
- A0445 - FEN BİLİMLERİ ÖĞRETMEN ADAYLARININ GİRİŞİMCİ ÖZELLİKLERİNİN BAZI DEĞİŞKENLER AÇISINDAN İNCELENMESİ (EXAMINING SCIENCE TEACHER CANDIDATES' ENTREPRENEURIAL CHARACTERISTICS IN TERMS OF SOME VARIABLES IN TURKEY)
İSA DEVECİ, SALİH ÇEPNİ
- A0453 - FİZİK ÖĞRETMEN ADAYLARININ ÖĞRETMENİN VE ÖĞRENCİNİN ROLÜ AÇISINDAN EĞİTİM SÜRECİNE İLİŞKİN FELSEFİ GÖRÜŞLERİNİN İNCELENMESİ (THE INVESTIGATION OF PHYSICS TEACHER CANDIDATES' EDUCATIONAL PHILOSOPHIES IN TERMS OF TEACHERS AND STUDENTS ROLES IN LEARNING – TEACHING PROCESS)
SELİN GÖRMEZ USTAALIOĞLU, ŞEBNEM KANDİL İNGEÇ

SESSION I: 16 May 2014 – FRIDAY (11:15 – 12:15)**A3 – 103 COMPUTER LAB****CHAIRS: ASSOC. PROF. DR. LJUBICA BAKIĆ-TOMIĆ - DR. ANDREJA ŠPERNJAK**

- A0003 - USING COMPUTER AND ICT EQUIPMENT FOR E-TEACHING AND E-LEARNING: ISSUES AND CHALLENGES FACING TEACHERS
SİMİN GHAVİFEKR, AHMAD ZABİDİ ABD RAZAK, MOHAMMED SANİ BİN IBRAHİM
- A0161 - IS PREZI MORE USEFULLNESS EDUCATION TOOL THAN POWERPOINT?
ANDREJA ŠPERNJAK
- A0166 - DEVELOPMENT OF LEARNING MANAGEMENT SYSTEM (LMS) AS AN EFFORT IN INCREASING LEARNING EFFECTIVENESS AND LEARNING ACTIVITIES OF STUDENTS IN SRIWIJAYA UNIVERSITY
IDA SRİYANTİ SRİYANTİ, JAİDAN JAUHARİ JAUHARİ
- A0193 - METHODOICAL AND MULTIMEDIA ENVIRONMENT FOR THE ACQUISITION OF ICT COMPETENCES IN THE FIELD OF LOGO PROGRAMMING OF FUTURE COMPULSORY EDUCATION TEACHERS
NATAŠA ROGULJA, LJUBICA BAKIĆ-TOMIĆ, TOMISLAVA LAUC

SESSION I: 16 May 2014 – FRIDAY (11:15 – 12:15)**A3 – 104 COMPUTER LAB****CHAIRS: ASSOC. PROF. DR. GÖKALP ÖZMEN GÜLER - DEKANT KIRAN**

- A0244 - IN-SERVICE SCIENCE TEACHER PROFILES FROM THE EYES OF PRE-SERVICE SCIENCE TEACHERS: WHAT DID THEY OBSERVE?
DEKANT KIRAN, MEHMET ŞEN
- A0264 - USING SLOWMATION AS A TEACHING APPROACH AND ITS EFFECT ON BIOLOGY ACHIEVEMENT OF PRE-SERVICE SCIENCE TEACHERS
FATMA TAŞKIN EKİCİ, NİMET ÇAKMAK, ERHAN EKİCİ
- A0272 - EFFECTS OF PROBLEM BASED LEARNING ON PROSPECTIVE SCIENCE TEACHERS' ATTITUDES TOWARDS BIOLOGY LABORATORY
ALİ GUNAY BALİM, ERKAN OZCAN

SESSION I: 16 May 2014 – FRIDAY (11:15 – 12:15)**A3 – 105 COMPUTER LAB****CHAIRS: PROF. DR. MUWAFK AL-TAI - ASSIST. PROF. DR. NOUR ELDİN ELSHAİEKH**

- A0202 - IMPACTS OF ERGONOMICS ON SUDANESE HIGHER EDUCATION INSTITUTIONS ICT CLASS ROOMS
NOUR ELDİN ELSHAİEKH, MAZİN BİLAL
- A0205 - PROSPECTIVE MATHEMATICS TEACHERS' PREFERENCES FOR INSTRUMENTAL ORCHESTRATION TYPES AND ENDORSED NORMS
TUĞÇE KOZAKLI, RÜYA ŞAY, HATİCE AKKOÇ
- A0458 - TEACHING AND LEARNING IN HIGHER EDUCATION
MUWAFK AL-TAI
- A0011 - THE EFFECT OF USING SMART BOARD TECHNOLOGY ON IRANIAN EFL
MORTEZA BAKHTIARVAND, REZA GOLMORADI, MEHDİ KEYHANİ

SESSION I: 16 May 2014 – FRIDAY (11:15 – 12:15)

A3 – 106 COMPUTER LAB	CHAIRS: DR. NİLÜFER CERİT - DR. TAYFUN YÖRÜK
	A0106 - GENEL LİSE ÖĞRENCİLERİNİN FATİH PROJESİNİN KULLANIM DÜZEYİNE İLİŞKİN GÖRÜŞLERİ (ANTALYA İLİ MURATPAŞA İLÇESİ ÖRNEĞİ) (GENERAL HIGH SCHOOL STUDENTS' OPINIONS ON THE USAGE LEVEL OF THE PROJECT FATİH (THE CASE OF MURATPAŞA DISTRICT OF ANTALYA PROVINCE)) <i>İLHAN GÜNBAZI, TAYFUN YÖRÜK</i>
	A0108 - WEB TASARIMI VE PROGRAMLAMA DERSİ İÇİN WEB TABANLI EĞİTİMİN ÖĞRENME ÜZERİNE ETKİSİ (THE INVESTIGATION OF THE EFFECT OF WEB-BASED TRAINING MODULE ON LEARNING FOR WEB DESIGN AND PROGRAMMING COURSE) <i>HÜSEYİN GÜLTEKİN VURAL, KUBİLAY TAŞDELEN</i>
	A0165 - İÇERİK YÖNETİM SİSTEMİ KULLANILABİLİRLİK DEĞERLENDİRMESİ: JOOMLA 3 (USABILITY EVALUATION OF A CONTENT MANAGEMENT SYSTEM: JOOMLA 3) <i>ÖZKAN ÖZLÜ, PINAR ONAY DURDU</i>
	A0199 - THE ANALYSIS OF RELATIONSHIP BETWEEN ATTITUDES OF TEACHER CANDIDATES TOWARDS INSTRUCTIONAL TECHNOLOGIES AND MATERIAL DESIGN COURSE AND THEIR SELF-EFFICACIES <i>VURAL TUNKLER, ALIYE NUR ERCAN, MEHMET BESKIRLI, ISMAIL SAHİN</i>

SESSION II: 16 May 2014 – FRIDAY (15:00 – 16:30)

KARATAY HALL (B3 – 427)	CHAIRS: ASSOC. PROF. DR. MUSA DİKMENLİ - YAHYA KORKMAZ
	A0316 - MADDENİN PARÇACIKLI YAPISI İLE İLGİLİ KAVRAM YANILGILARININ GİDERİLMESİNDE MODELE DAYALI AKTİVİTELERİN ETKİSİ (EFFECT OF MODEL-BASED ACTIVITIES ON CORRECTION OF MISCONCEPTIONS REGARDING PARTICULAR STRUCTURE OF MATTER) <i>AYŞEGÜL ERGÜN, MUSTAFA SARIKAYA</i>
	A0317 - BECERİ TEMELLİ ELEŞTİREL DÜŞÜNME EĞİTİMİNİN İLKOKUL 3. VE 4. SINIF ÖĞRENCİLERİNİN ELEŞTİREL DÜŞÜNME BECERİLERİNİ GELİŞTİRME DÜZEYİNE ETKİSİ (THE EFFECTS OF SKILL-BASED CRITICAL THINKING EDUCATION ON THE LEVELS OF DEVELOPING CRITICAL THINKING SKILLS OF 3RD-4TH GRADE PRIMARY SCHOOL STUDENTS) <i>YAHYA KORKMAZ, ÖZGÜL KELEŞ</i>
	A0326 - ORTAOKUL 5.SINIF FEN BİLİMLERİ DERSİ ETKİNLİKLERİNİN LABORATUVAR KULLANIM TEKNİKLERİ VE KAZANIMLARA UYGUNLUĞU AÇISINDAN İNCELENMESİ (INVESTIGATION OF APPROPRIATENESS OF ACTIVITIES FOR LABORATORY TECHNIQUES AND OBJECTIVES IN 5TH GRADE SCIENCE EDUCATION CLASS OF MIDDLE SCHOOL) <i>CEMİL AYDOĞDU, HALİL İBRAHİM AKILLI</i>
	A0335 - LİSANSÜSTÜ ÖĞRENCİLERİNİN YENİ FEN BİLİMLERİ ÖĞRETİM PROGRAMINA İLİŞKİN GÖRÜŞLERİ (POSTGRADUATE STUDENTS' OPINIONS ON NEW SCIENCE CURRICULUM) <i>HAKAN ŞEVKİ AYYACI, SİNAN BÜLBÜL, DİLEK ÖZBEK, MEHMET YILDIZ, MEHMET YILDIZ,</i>
	A0154 - ÖĞRETMEN ADAYLARININ TEMEL MATEMATİKSEL İFADELERİN DOĞRULUĞUNA YÖNELİK GÖRÜŞLERİ (ACCURACY OF THE BASIC MATHEMATICAL EXPRESSIONS FROM THE POINT OF CANDIDATE TEACHERS) <i>ŞAHİN DANIŞMAN, EMRE EV ÇİMEN</i>
	A0241 - DETERMINATION OF STUDENT TEACHERS' VIEWS ABOUT REACT STRATEGY <i>NESLİHAN ÜLTAY, ÜMMÜ GÜLSÜM DURUKAN, ESER ÜLTAY</i>

SESSION II: 16 May 2014 – FRIDAY (15:00 – 16:30)

RUMI AMPHI HALL (B3 – 219)	CHAIRS: DR. TSUNG-HAU JEN - DR. KUAN-MING CHEN
	A0145 - ENHANCING STUDENT LEARNING THROUGH USE OF ONLINE TECHNOLOGIES <i>ZEYNEP YURTSEVEN AVCI</i>
	A0147 - THE EXPERIENCE OF TEACHING STATISTICS TO NON-SPECIALIST STUDENTS IN SAUDI UNIVERSITIES: THE ROLE OF TECHNOLOGY AND LANGUAGE <i>ABDULLAH ALOMIR, JOHN MCCOLL, CATHERINE BOVILL</i>
	A0156 - INVESTIGATING PRE-SERVICE MATHEMATICS TEACHERS' VIEWS ABOUT VECTOR APPROACH TO GEOMETRY AND INSTRUCTIONAL METHODS DURING GEOMETRY TEACHING <i>VILDAN KATMER-BAYRAKLI, HATICE AKKOÇ</i>
	A0168 - DEVELOPING GEOMETRICAL THINKING THROUGH MATHEMATIZATION <i>ZEKERİYA KARADAG</i>
	A0185 - RETHINKING THE MEANING OF INTERNATIONAL LARGE-SCALE ASSESSMENT <i>TSUNG-HAU JEN, KUAN-MING CHEN</i>
	A0172 - ANALYSIS OF MATHEMATICAL PROBLEM SOLVING PROCESSES OF 6TH GRADE STUDENTS USING THE THINK-ALLOUD PROTOCOL <i>ZEYNEP ÇİĞDEM ÖZCAN, VILDAN KATMER-BAYRAKLI, YEŞİM İMAMOĞLU</i>

SESSION II: 16 May 2014 – FRIDAY (15:00 – 16:30)

LARENDE HALL (B1 – 453)	CHAIRS: LEEANA HEREWINI - DENİZ MEHMETLİOĞLU
	A0448 - EXPLORING PRESERVICE EARLY CHILDHOOD TEACHERS' MATHEMATICS-RELATED EMOTIONS <i>DENİZ MEHMETLİOĞLU, ÇİĞDEM HASER</i>
	A0485 - AN ANALYSIS OF NUMBER SENSE OF THE HIGH-ACHIEVING HIGH SCHOOL STUDENTS <i>SARE ŞENGÜL, HANDE GÜLBAĞCI DEDE, MEHMET ÖZCAN</i>
	A0062 - BRAID FOLDING AND BURAU REPRESENTATION <i>MOHAMMED MAHYOUB ALI AL-SHAMIRI</i>
	A0081 - EFFECTS OF PARENTAL ROLES IN STUDENTS' MATHEMATICAL LEARNING: HOW DOES THE EDUCATION LEVEL OF PARENTS AFFECT THEIR INVOLVEMENT? <i>ŞULE ŞAHİN DOĞRUER</i>
	A0094 - THE ROLE OF BELIEFS ON UNIVERSITY MATHEMATICS TEACHERS' PROFESSIONAL KNOWLEDGE DEVELOPMENT <i>AZIMEHSADAT KHAKBAZ</i>
	A0120 - KO TE ARO WHAKAMURI KIA ANGA WHAKAMUA. REFLECT ON THE PAST IN ORDER TO FORGE THE FUTURE. <i>LEEANA HEREWINI, ROSLYN BARTOSH</i>

SESSION II: 16 May 2014 – FRIDAY (15:00 – 16:30)

ALADDIN AMPHI HALL (B1 – 248)	CHAIRS: ASSIST. PROF. DR. ESME HACIEMİNOĞLU - RABİA KARATOPRAK
	A0153 - PROJECT MATHS IN IRELAND: THE EFFECT ON INTERNATIONAL STUDENTS <i>MARK PRENDERGAST</i>
	A0182 - A THEORETICAL FRAMEWORK FOR DYSCALCULIA <i>KIN ENG CHIN, VINCENT PANG, KEN KEONG WONG, CHOON KEONG TAN, KEAN WAH LEE, Dr. Lay Yoon Fah</i>
	A0188 - KNOWLEDGES FOR EFFECTIVE INTEGRATION OF MATHEMATICS AND SCIENCE <i>PARAIC TREACY, JOHN O'DONOGHUE</i>
	A0212 - TURKISH VERSION OF STATISTICAL REASONING ASSESSMENT (SRA) <i>RABİA KARATOPRAK, GÜLSEREN KARAGÖZ AKAR</i>
	A0226 - THE INVESTIGATION OF CONTENT KNOWLEDGE OF PRESERVICE ELEMENTARY MATHEMATICS TEACHERS ABOUT PROBABILITY <i>GAMZE KURT</i>

SESSION II: 16 May 2014 – FRIDAY (15:00 – 16:30)

SELÇUKLU HALL (A3 – 430)	CHAIRS: DR. CORMAC BREEN - KÜRŞAT ÖĞÜLMÜŞ
	A0230 - AN ANALYSIS OF MATHS LEARNING SUPPORT FOR MATURE STUDENTS IN ENGINEERING: ENGAGEMENT AND EFFECT <i>CORMAC BREEN, MICHAEL CARR, MARK PRENDERGAST</i>
	A0266 - ERADICATING MATHEMATICS ANXIETY AMONG SECONDARY SCHOOL STUDENTS USING COGNITIVE BEHAVIOURS THERAPY (CBT) <i>PHILOMINA .I. ONWUKA, PAULINE I. TIBI</i>
	A0267 - EFFECTS OF CONSTRUCTIVIST – BASED INSTRUCTIONAL STRATEGY ON STUDENTS’ LEARNING OUTCOME IN MATHEMATICS <i>PHILOMINA .I. ONWUKA</i>
	A0280 - PROSPECTIVE TEACHERS’ IDEAS ABOUT WHERE CHILDREN ARE CONFUSED AND WHY: THE CASE OF DESCRIBING INTEGERS <i>AYŞENUR KUBAR, ERDİNÇ ÇAKIROĞLU</i>
	A0294 - A PROBLEM GENERATOR SYSTEM TO LEARN FIRST-DEGREE EQUATIONS <i>MİR MOHAMMAD REZA ALAVİ MİLANİ, HÜSEYİN PEHLİVAN, SAHEREH HOSSEIN POUR</i>
	A0296 - MATHEMATICS TEACHERS' VIEWS ABOUT TEACHING GENERALIZATION OF NUMBER PATTERNS <i>BURCU NUR BASTURK, SIBEL YESILDERE IMRE</i>

SESSION II: 16 May 2014 – FRIDAY (15:00 – 16:30)

SILLE AMPHI HALL (A3 – 219)	CHAIRS: ASSOC. PROF. DR. İSMAİL ÖZGÜR ZEMBAT - DENİZ KAYA
	A0401 - ÖĞRENCİLERİN FONKSİYON KAVRAMINA İLİŞKİN KAVRAM YANILGILARINA YÖNELİK ÖĞRETMEN YAKLAŞIMLARI (TEACHERS’ APPROACHES TO STUDENTS MISCONCEPTIONS ABOUT FUNCTION CONCEPT) <i>BERNA TATAROĞLU TAŞDAN, AYTEN ERDURAN, ADEM ÇELİK</i>
	A0437 - PEDAGOJİK ALAN BİLGİSİ BİLEŞENLERİNDEN ÖĞRENCİ DÜŞÜNCESİ BİLGİSİNE YÖNELİK BİR LİTERATÜR TARAMASI (A LITERATURE REVIEW ON ONE COMPONENT OF PEDAGOGICAL CONTENT KNOWLEDGE “KNOWLEDGE OF STUDENTS’ THINKING”) <i>BERNA TATAROĞLU TAŞDAN, ADEM ÇELİK</i>
	A0473 - ÖĞRETMEN ADAYLARININ MATEMATİK ÖĞRETİMİNDE KENDİLERİNE REHBER EDİNDİKLERİ ÖĞRETİM MODELLERİ (TEACHING MODELS PROSPECTIVE MIDDLE SCHOOL TEACHERS USE AS GUIDES IN MATHEMATICS TEACHING) <i>İSMAİL ÖZGÜR ZEMBAT, MUSTAFA ASLAN</i>
	A0033 - GEOGEBRA DESTEKLİ ORTAMLARDA ÖĞRENCİLER ARASI ETKİLEŞİMLERİN İNCELENMESİ (GEOGEBRA DESTEKLİ ORTAMLARDA ÖĞRENCİLER ARASI ETKİLEŞİMLERİN İNCELENMESİ) <i>İLYAS YAVUZ, İBRAHİM KEPCEOĞLU, ABDULKADİR KERPİÇ</i>
	A0048 - CEBİREL MUHAKEME DEĞERLENDİRME ARACI: ARAÇ GELİŞTİRME, GÜVENİRLİK VE GEÇERLİK ÇALIŞMASI (ALGEBRAIC REASONING EVALUATION TOOL: TOOL DEVELOPMENT, THE STUDY OF RELIABILITY AND VALIDITY) <i>DENİZ KAYA, CENK KEŞAN</i>
	A0070 - ORTAOKUL 6. SINIF ÖĞRENCİLERİN MATEMATİĞE VE MATEMATİKÇİLERE BAKIŞ AÇILARI (The Perspective of 6th Grade Students to Mathematics and Mathematicians) <i>NEVİN SÖKMEN</i>

SESSION II: 16 May 2014 – FRIDAY (15:00 – 16:30)

MERAM HALL (A1 – 401)	CHAIRS: ASSIST. PROF. DR ZEKERİYA KARADAĞ - DR. PINAR ANAPA SABAN
	A0201 - TÜRKİYE VE ÇİN-TAYVAN 8. SINIF DÜZEYİ MATEMATİK ÖĞRETİM PROGRAMLARININ VE TIMSS SONUÇLARININ KARŞILAŞTIRILMASI (TÜRKİYE VE ÇİN-TAYVAN 8. SINIF DÜZEYİ MATEMATİK ÖĞRETİM PROGRAMLARININ VE TIMSS SONUÇLARININ KARŞILAŞTIRILMASI) <i>KÜRŞAT YENİLMEZ, ŞULE KOÇYİĞİT</i>
	A0484 - LİSE ÖĞRENCİLERİNİN MATEMATİK DERSİNDE ÖĞRENME STİLLERİNE GÖRE UYGULANAN ETKİNLİK TÜRLERİNE YÖNELİK TERCİHLERİ (HIGH SCHOOL STUDENTS' PREFERENCES for ACTIVITY TYPES which is APPLIED at MATHEMATICS COURSE ACCORDING to LEARNING STYLES) <i>KEMAL ÖZGEN</i>
	A0224 - ÜNİVERSİTE ÖĞRENCİLERİNİN MATEMATİĞİN TEMELLERİNE İLİŞKİN FELSEFİ GÖRÜŞLERİ (UNIVERSITY STUDENTS' PHILOSOPHICAL VIEWS ABOUT THE FOUNDATION OF MATHEMATICS) <i>ESRA YEMENLİ, PINAR ANAPA SABAN</i>
	A0228 - BİR DURUM ÇALIŞMASI: ORTAOKUL ÖĞRENCİLERİNİN ORANTISAL AKIL YÜRÜTME PROBLEMLERİNİ ÇÖZME SÜREÇLERİNİN, STRATEJİLER VE PROBLEM DEĞİŞKENLERİ AÇISINDAN İNCELENMESİ (A CASE STUDY: THE INVESTIGATION OF MIDDLE SCHOOL STUDENTS' PROPORTIONAL REASONING PROBLEM SOLVING PROCESSES IN TERMS OF STRATEGIES AND TASK VARIABLES) <i>EMİNE ŞİMŞEK, ZEYNEP SONAY AY, ALİ ŞİMŞEK</i>
	A0232 - MATEMATİK ÖĞRETMENLİĞİ ALAN BİLGİSİ SINAVLARINDAKİ SORULARIN MATH TAKSONOMİ ÇERÇEVESİNDE ANALİZİ (ANALYSIS OF QUESTIONS OF SUBJECT-RELATED EXAMS IN MATHEMATICS EDUCATION IN TERMS OF MATH TAXONOMY) <i>H.SEVGİ MORALI, HAKAN KARADUMAN, IŞIKHAN UĞUREL</i>
A0250 - REHBERLİKLİ KEŞFETME VE ETKİLİ ÖĞRENME (GUIDED EXPLORATION AND EFFECTIVE LEARNING) <i>ŞEYDA BİRNİ, ZEKERİYA KARADAĞ</i>	

SESSION II: 16 May 2014 – FRIDAY (15:00 – 16:30)

KONEVI AMPHI HALL (A1 – 246)	CHAIRS: ASSOC. PROF. DR. ERHAN ERTEKİN - ABDULKADİR ÖNER
	A0378 - İLKÖĞRETİM MATEMATİK ÖĞRETMENLİĞİ ÖĞRENCİLERİNİN SİLİNDİR KAVRAMINA DAİR KAVRAM İMAJLARININ İNCELENMESİ (ELEMENTARY MATHEMATICS EDUCATION STUDENTS' EVALUATION OF THE CONCEPT IMAGES ABOUT THE CONCEPT OF CYLINDER) <i>MEHMET GÜZEL, ALİ BOZKURT, YUSUF KOÇ</i>
	A0419 - INTERACTIVE E-LEARNING MATERIALS PRODUCTION AND SAMPLE APPLICATIONS IN THE FIELD OF MATHEMATICS <i>CELAL MURAT KANDEMİR</i>
	A0233 - BİÇİMLENDİRİCİ DEĞERLENDİRMENİN MATEMATİK BAŞARISINA VE HATIRLAMAYA ETKİSİ (EFFECT OF FORMATIVE ASSESSMENT ON MATHEMATICS SUCCESS AND RETENTION) <i>EMİNE GÜLEN TEKİN, AHMET ŞÜKRÜ ÖZDEMİR</i>
	A0394 - MATEMATİK ETKİNLİKLERİ OLUŞTURMAK İÇİN ÖĞRENME YÖNETİM SİSTEMİ KULLANIMINA YÖNELİK ÖNERİLER (MATEMATİK ETKİNLİKLERİ OLUŞTURMAK İÇİN ÖĞRENME YÖNETİM SİSTEMİ KULLANIMINA YÖNELİK ÖNERİLER) <i>CELAL MURAT KANDEMİR</i>
	A0420 - ÖĞRETMEN ADAYLARININ SABİT FONKSİYONLARIN PERİYODU İLE İLGİLİ KAVRAM İMAJLARI (PRESERVICE TEACHERS' CONCEPT IMAGES RELATED TO THE PERIOD OF CONSTANT FUNCTIONS) <i>ABDULKADİR ÖNER, ERHAN ERTEKİN</i>

SESSION II: 16 May 2014 – FRIDAY (15:00 – 16:30)**A3 – 429 ROOM****CHAIRS: DR. STEVEN SEXTON - DR. MUNİSE SEÇKİN KAPUCU**

- A0174 - EXAMINATION OF SCIENCE TEACHER'S PEDAGOGICAL CONTENT KNOWLEDGE IN THE TOPICS RELATED TO ACIDS AND BASES
MUNİSE SEÇKİN KAPUCU
- A0050 - TEACHING THE FUTURE TEACHERS: MAKING SCIENCE RELEVANT, USEFUL AND MEANINGFUL FOR NEW ZEALAND PRE-SERVICE TEACHERS
STEVEN SEXTON
- A0064 - INTEGRATING MATHEMATICS AND SCIENCE WITH ICT: A PROBLEM-CENTERING STRATEGY IN A GREEK SECONDARY SCHOOL
KLEOPATRA NIKOLOPOULOU, DİMİTRİOS DIAMANTİDİS
- A0077 - METHOD OF PROTECTING EDUCATIONAL CERTIFICATES FROM FORGERY
NASHWAN ALMAJMAR

SESSION II: 16 May 2014 – FRIDAY (15:00 – 16:30)**A3 – 120 ROOM****CHAIRS: ASSOC. PROF. DR. OSMAN ÇARDAK - SULTAN ÇIKRIK**

- A0400 - MADDENİN TANECİKLİ YAPISI İLE İLGİLİ ANLAMALARIN BELİRLENMESİNDE TAHMİN-GÖZLEM-AÇIKLAMA YÖNTEMİNİN VE ÇALIŞMA YAPRAKLARININ KULLANIMI (USING PREDICTION-OBSERVATION-EXPLANATION METHOD and WORKSHEETS to DETERMINE CONCEPTIONS on the PARTICULATE NATURE OF MATTER)
OSMAN KENAN, HALUK ÖZMEN
- A0406 - 9-12. SINIF BİYOLOJİ DERSLERİNDE BİLİM İNSANLARINDAN YARARLANMA (9-12. SINIF BİYOLOJİ DERSLERİNDE BİLİM İNSANLARINDAN YARARLANMA)
ELA AYŞE KÖKSAL
- A0409 - UYARLANMIŞ BİRİNCİL LİTERATÜRE DAYALI YÖNTEMİN BİYOLOJİ ÖĞRETMEN ADAYLARININ BİLİM İNSANI İMAJLARI ÜZERİNE ETKİSİ (THE EFFECT OF ADAPTED PRIMARY LITERATURE ON BIOLOGY PROSPECTIVE TEACHERS' IMAGES OF THE SCIENTISTS)
SULTAN ÇIKRIK, MUSTAFA YEL
- A0411 - BİYOLOJİ ÖĞRETMEN ADAYLARININ ORGAN NAKLİ VE BAĞIŞI KONUSUNA BAKIŞ AÇILARININ BELİRLENMESİ VE DEĞERLENDİRİLMESİ (BIOLOGY TEACHERS PERSPECTIVES TOPIC OF ORGAN TRANSPLANTATION AND DETERMINATION OF DONATION AND EVALUATION)
YRD.DOÇ.DR. BANU ÇİÇEK SEYHAN, ARŞ. GÖR. TUĞBA TAFLI TAFLI, AYSEL TEMELLİ
- A0417 - GELECEĞİN SINIF ÖĞRETMENLERİ VE FENİN GÜNLÜK HAYATLARINDAKİ YERİ (PRIMARY TEACHER OF THE FUTURE AND THE LOCATION OF SCIENCE IN THEIR DAILY LIVES)
YASEMİN BÜYÜKŞAHİN, PINAR ÖZDEMİR ŞİMŞEK

SESSION II: 16 May 2014 – FRIDAY (15:00 – 16:30)

A3 – 103 COMPUTER LAB	CHAIRS: DR. MORTAZA BARİN - SONJA İSLJAMOVİĆ
	A0044 - THE STUDY OF THE EFFECTIVENESS OF APPLYING THE CONSTRUCTIONAL APPROACH IN MATERIALIZING THE GOALS OF THE CURRICULUM OF THE INTELLIGENT SCHOOLS <i>SEYYED ABDOLLAH HOJJATİ, SEYYEDEH FİRÜZEH HOJJATİ, MORTAZA BARİN</i>
	A0074 - PREDICTING STUDENTS' ACADEMIC PERFORMANCE USING ARTIFICIAL NEURAL NETWORK : A CASE STUDY FROM FACULTY OF ORGANIZATIONAL SCIENCES <i>SONJA İSLJAMOVİĆ, MİLİJA SUKNOVİĆ</i>
	A0109 - SINIF ÖĞRETMENLİĞİ ÖĞRENCİLERİNİN TEKNOLOJİK PEDAGOJİK ALAN BİLGİSİ ÖZ YETERLİK DURUMLARININ BELİRLENMESİ (DETERMINATION OF CLASSROOM TEACHER TRAINING CANDIDATES' SELF SUFFICIENCY IN TECHNOLOGICAL PEDAGOGICAL CONTENT KNOWLEDGE) <i>NAZMİYE BAŞER, MURAT DEMİRBAŞ, HARUN ÇELİK</i>
	A0508 - ORTAOKUL BEŞİNCİ SINIF ÖĞRENCİLERİNİN GELECEKTE BİLİM İNSANI OLMA İSTEKLERİNE ETKİ EDEN FAKTÖRLERİN BELİRLENMESİ (DETERMINING THE FACTORS HAVING EFFECT ON THE WISHES OF FIVE-CLASS STUDENTS TO BE SCIENTISTS IN THE FUTURE) <i>SEMA ÖZDEŞ, OKTAY ASLAN</i>
	A0498 - ORTAOKUL 7. SINIF ÖĞRENCİLERİNİN ATOM KAVRAMI HAKKINDAKİ KAVRAM YANILGILARI (THE MISCONCEPTION OF ATOM IN SCONDARY SCHOOL GRADE 7 STUDENTS) <i>TUBA AKDAĞ, BİLAL BERGİN, AHMET YARAROĞLU, NURİYE KOÇAK</i>

SESSION II: 16 May 2014 – FRIDAY (15:00 – 16:30)

A3 – 104 COMPUTER LAB	CHAIRS: ASSIST. PROF. DR. AHMET OĞUZ AKTÜRK - ASSIST. PROF. DR YAKUP YILMAZ
	A0229 - THE USE OF ADOBE CONNECT AND OPENMEETINGS IN DISTANCE EDUCATION <i>MEHMET BESKIRLI, AHMET OGUZ AKTURK</i>
	A0298 - OTOMOTİV SEKTÖRÜNDE YENİ TEKNOLOJİLER İÇİN ÇOK BOYUTLU EĞİTİM-ÖĞRETİM PLATFORMU (MULTIDIMENSIONAL EDUCATION AND TRAINING PLATFORM FOR NEW TECHNOLOGIES IN AUTOMOTIVE INDUSTRY) <i>YAVUZ SOYDAN, PER-HENRİK PERSSON, LUCIAN GRIGORE, M. SAİT SOYDAN</i>
	A0282 - Bilişim Teknolojileri ve Yazılım Dersi Programının Öğretmen Görüşlerine Göre Değerlendirilmesi (Konya-Ereğli Örneği) (Assessment of Information Technology and Software Lesson Program upon Instructor's Reviews (Konya-Ereğli Case)) <i>YAKUP YILMAZ</i>
	A0513 - LİTERATURE ON META-ANALYSIS METHOD (LİTERATURE ON META-ANALYSIS METHOD) <i>AYSE KOK, ISMAIL SAHIN</i>
	A0107 - THE DEVELOPMENT INQUIRY BASED LEARNING UNIT FOR INTEGRAL CALCULUS: THE CASE OF VOLUMES OF SOLIDS OF REVOLUTION <i>ERDAT ÇATALOĞLU, ÇİĞDEM ÖZDEMİR</i>

SESSION II: 16 May 2014 – FRIDAY (15:00 – 16:30)

A3 – 105 COMPUTER LAB	CHAIRS: ASSIST. PROF. DR. ERSİN BOZKURT - BÜLGAN TOMAÇ
	A0243 - FEN BİLGİSİ ÖĞRETMEN ADAYLARININ GELİŞTİRDİKLERİ BENZEŞİMLER (ANALJİLER) ÜZERİNE BİR ARAŞTIRMA (INVESTIGATION OF PRE-SERVICE SCIENCE TEACHERS' GENERATED RESEMBLANCE (ANALOGY)) <i>AHMET AFYON, AZİZE DİĞİLLİ</i>
	A0460 - KAVRAMSAL DEĞİŞİM METİNLERİNİN MADDENİN AYIRT EDİCİ ÖZELLİKLERİNİ ANLAMAYA ETKİSİ (THE EFFECTS OF CONCEPTUAL CHANGE TEXTS ON THE UNDERSTANDING OF THE DISTINGUISHING FEATURES OF THE SUBSTANCES) <i>SERTAÇ SIĞA, GÖKHAN ÖZDEMİR</i>
	A0486 - ODAK GRUP GÖRÜŞMESİ İLE KÜTLE VE AĞIRLIK KAVRAMLARININ ÖĞRETİMİ (TEACHING OF MASS AND WEIGHT CONCEPTS THROUGH FOCUS GROUP INTERVIEWS) <i>MEHMET ÖZ, GÖKHAN ÖZDEMİR</i>
	A0028 - MADDEYİ TANIYALIM ÜNİTESİNİN ELEŞTİREL DÜŞÜNME YÖNTEMİYLE ÖĞRETİMİNİN ÖĞRENCİLERİN ÜST DÜZEY DÜŞÜNME BECERİLERİNE ETKİSİ (TEACHING LET'S LEARN ABOUT SUBSTANCE UNIT BY CRITICAL THINKING METHOD AND ITS EFFECT ON STUDENTS' HIGH THINKING SKILLS) <i>BÜLGAN TOMAÇ, ASLAN İLİK</i>
	A0035 - DENEYLE DESTEKLENMİŞ PROBLEME DAYALI ÖĞRENMENİN FEN VE TEKNOLOJİ DERSİNDEKİ BAŞARIYA ETKİSİ (PROBLEM-BASED LEARNING SUPPORTED EXPERIMENT EFFECT ON THE SUCCESS OF SCIENCE AND TECHNOLOGY COURSE) <i>EBRU BAKAÇ</i>

SESSION II: 16 May 2014 – FRIDAY (15:00 – 16:30)

A3 – 106 COMPUTER LAB	CHAIRS: ASSIST. PROF. DR. OKTAY ASLAN - ŞAHİN İDİN
	A0084 - STUDENTS OPINION ABOUT EXTRA CURRICULAR EXERCISES WHICH PERFORMED WITHIN THE SCOPE OF PROJECT BASED LEARNING <i>ŞAHİN İDİN, PINAR ÖZDEMİR ŞİMŞEK</i>
	A0085 - FEN BİLGİSİ EĞİTİMİ İÇİN WEB TABANLI ÖĞRENME ORTAMI (FEN BİLGİSİ EĞİTİMİ İÇİN WEB TABANLI ÖĞRENME ORTAMI) <i>MUSTAFA ALİ AKCA, ESRA BARUT, RASİM ÖNDER</i>
	A0113 - 5. SINIF "VÜCUDUMUZ BİLMECESİNİ ÇÖZELİM" ÜNİTESİ BAŞARI TESTİ: GEÇERLİK VE GÜVENİRLİK (5th CLASS "OUR BODY: LET'S SOLVE THE PUZZLE" UNIT ACHIEVEMENT TEST: VALIDITY AND RELIABILITY) <i>BÜŞRA BAKİOĞLU, SEVİLAY KARAMUSTAFAOĞLU, ORHAN KARAMUSTAFAOĞLU</i>
	A0137 - İLKOKUL 4.SINIF MADDEYİ TANIYALIM ÜNİTESİNE YÖNELİK BİR BAŞARI TESTİ GELİŞTİRME ÇALIŞMASI (AN ACHIEVEMENT TEST DEVELOPMENT STUDY FOR 'GETTING TO KNOW YOUR ITEM UNIT' (PRIMARY 4th Grade)) <i>MENŞURE ALKIŞ KÜÇÜKAYDIN, SEVİLAY KARAMUSTAFAOĞLU, ŞAFAK ULUÇINAR SAĞIR</i>
	A0143 - ORTAOKUL ÖĞRENCİLERİNİN BİLİMSSEL YARATICILIKLARININ FEN LABORATUVARI DENEYİMLERİ İLE GELİŞTİRİLMESİ (IMPROVING MIDDLE SCHOOL STUDENTS' CREATIVITY WITH SCIENCE LABORATORY EXPERIENCES) <i>SEMA AYDIN CERAN, SEDA ÇAVUŞ GÜNGÖREN, NİLDA BOYACIOĞLU</i>
A0155 - HİZMET ÖNCESİ FEN ÖĞRETMENLERİNİN LİSE ÖĞRENİMLERİNDEKİ LABORATUVAR YAŞANTILARI (PRESERVICE SCIENCE TEACHERS' LABORATORY EXPERIENCES DURING HIGH SCHOOL EDUCATION) <i>EMİNE ÇİL, HAZEL KAR, FUNDA GÜL İRİ, SEDA ŞAHİN AKYÜZ, DURMUŞ YANMAZ,</i>	

SESSION III: 17 May 2014 – SATURDAY (08:30 – 10:00)

KARATAY HALL (B3 – 427)	CHAIRS: DR. NİLÜFER CERİT BERBER - ASSIST. PROF.DR NECATİ MERT
	A0440 - ORTAÖĞRETİM MATEMATİK ÖĞRETMEN ADAYLARININ ÖĞRENCİLERİNİN HATALI ÇÖZÜMLERİNİ ÖNGÖRME BECERİLERİ (PRESERVICE SECONDARY MATHEMATICS TEACHERS' SKILLS IN ANTICIPATING THEIR STUDENTS' INCORRECT THINKING) <i>GÜLCAN ÖZTÜRK, GÖZDE AKYÜZ</i>
	A0459 - DİNAMİK GEOMETRİ YAZILIMI GEOGEBRA'NIN KULLANIMININ ÖĞRENCİ BAŞARISI VE KALICILIK ÜZERİNDEKİ ETKİSİ1 (THE EFFECTS OF USE OF A DYNAMIC GEOMETRY SOFTWARE GEOGEBRA ON STUDENTS' ACHIEVEMENT AND RETENTION LEVELS) <i>METEHAN MERCAN, MİNE AKTAŞ</i>
	A0463 - LİSE ÖĞRENCİLERİNİN MATEMATİK DERSİNİ NİYE SEVMEDİKLERİ ÜZERİNE BİR ARAŞTIRMA (A STUDY ON WHY THE HIGH SCHOLL STUDENTS DON'T LIKE MATHMATICS LESSON) <i>NECATİ MERT, AYŞE MERT</i>
	A0465 - 6-7-8. SINIF MATEMATİK DERSİ ÖĞRETİM PROGRAMINDA YER ALAN ARA DİSİPLİNLERE YÖNELİK ÖĞRETMEN GÖRÜŞLERİ (THE OPINIONS OF SIXTH, SEVENTH AND EIGHTH GRADE MATHS TEACHERS ABOUT CROSS CURRICULUM DISCIPLINES) <i>ŞULE AKYOL, ESED YAĞCI</i>
	A0476 - AZERBAIJAN VE TÜRKİYE'DE OKUTULAN 1.SINIF MATEMATİK DERS KİTAPLARININ İÇERİK AÇISINDAN KARŞILAŞTIRILMASI (THE COMPARISON OF TURKISH AND AZERBAIJAN MATHEMATICS TEXTBOOK BASED ON THEIR CONTENT) <i>NİMET PIRASA</i>
	A0477 - EĞİTSEL OYUNLARLA MATEMATİK ÖĞRETİMİ DERSİNDE TASARLANAN OYUNLARIN ANALİZİ (THE ANALYSES OF GAMES AT MATHEMATİCS TEACHING WITH EDUCATIONAL GAMES COURSE) <i>NİMET PIRASA</i>

SESSION III: 17 May 2014 – SATURDAY (08:30 – 10:00)

RUMI AMPHI HALL (B3 – 219)	CHAIRS: ASSOC. PROF. DR. SACİT KÖSE - ASSIST. PROF.DR. İ.ÜMİT YAPICI
	A0225 - BİREYSEL GELİŞİM DOSYASI, ÜSTBİLİŞSEL FARKINDALIK ve AKADEMİK BAŞARI ARASINDAKİ İLİŞKİNİN İNCELENMESİ (EXAMINING THE RELATIONSHIP BETWEEN PORTFOLIO, METACOGNITIVE AWARENESS AND ACADEMIC ACHIEVEMENT) <i>CANAN CENGİZ, AYŞEGÜL ASLAN, FAİK ÖZGÜR KARATAŞ</i>
	A0237 - BİYOLOJİ DERSLERİNDE AKILLI TAHTA KULLANIMINA İLİŞKİN ÖĞRENCİ TUTUMLARI (STUDENTS' ATTITUDES TOWARDS THE USE OF INTERACTIVE WHITEBOARDS IN BIOLOGY COURSE) <i>İ.ÜMİT YAPICI, MURAT HEVEDANLI</i>
	A0246 - BİYOLOJİ ÖĞRETMEN ADAYLARININ MEMELİLER HAKKINDAKİ GÖRÜŞLERİ (VIEWS OF PROSPECTIVE BIOLOGY TEACHERS ABOUT MAMMALS) <i>GÜLCAN ÇETİN, FUNDA BEKAR, AYSUN ÖZCAN, ESRA PEKDAĞ</i>
	A0249 - BESİN ZİNCİRİ VE BESİN AĞI KONULARINDA YARATICI DRAMA ETKİNLİKLERİ: ÖRNEK BİR DERS İŞLEYİŞİ (FOOD CHAINS AND FOOD NETWORK ACTIVITIES FOR THE CREATIVE DRAMA: AN EXAMPLE OF LESSON PROCESS) <i>SACİT KÖSE, AYŞE FİLİZ</i>
	A0251 - ÇEVRE EĞİTİMİ PROJESİNİN ÖĞRENCİLERİN BİLİŞSEL YAPILARI ÜZERİNE ETKİSİ (EFFECT OF ENVIRONMENTAL EDUCATION PROJECT ON STUDENTS' COGNITIVE STRUCTURES) <i>SACİT KÖSE</i>
	A0261 - ARAŞTIRMAYA DAYALI FEN LABORATUARI UYGULAMALARININ ÖĞRETMEN ADAYLARININ YARATICI DÜŞÜNME DÜZEYLERİNE ETKİSİ (THE EFFECT OF INQUIRY BASED SCIENCE LABORATORY ACTIVITIES ON PRESERVICE SCIENCE AND TECHNOLOGY TEACHERS' CREAVTIVE THINKING LEVELS) <i>HATİCE BAYKARA, ZEHA YAKAR</i>

SESSION III: 17 May 2014 – SATURDAY (08:30 – 10:00)

LARENDE HALL (B1 – 453)	CHAIRS: ASSIST. PROF. DR. OKTAY ASLAN - YAŞAR EZGİ KARTAL
	A0171 - ORTAOKUL KADEMLERİNE YÖNELİK FEN VE MATEMATİK PROJE YARIŞMALARININ DEĞERLENDİRİLMESİ: TRABZON ÖRNEĞİ (ORTAOKUL KADEMLERİNE YÖNELİK FEN VE MATEMATİK PROJE YARIŞMALARININ DEĞERLENDİRİLMESİ: TRABZON ÖRNEĞİ) <i>NİLGÜN MİSİR, MEHMET YEREKAPAN, EROL ŞAHİN</i>
	A0158 - ORTAOKUL 7.SINIF ÖĞRENCİLERİNİN UZAY ARAŞTIRMALARI KONUSUNDAKİ ALTERNATİF KAVRAMLARININ BELİRLENMESİ (INVESTIGATION OF SECONDARY SCHOOL 7th GRADE STUDENTS' ALTERNATIVE CONCEPTS ABOUT SPACE RESEARCHES) <i>ELİF BÜLBÜL, ÇİĞDEM ŞAHİN, ÜMMÜ GÜLSÜM DURUKAN</i>
	A0169 - FEN BİLGİSİ ÖĞRETMEN ADAYLARININ FEN LABORATUVARI ÖZ-YETERLİK VE TUTUM PUANLARI İLE FİZİK, KİMYA VE BİYOLOJİ LABORATUVARI KAYGI PUANLARININ, BAZI DEĞİŞKENLER ÜZERİNDEKİ ETKİSİ (EFFECT OF PROSPECTIVE SCIENCE TEACHERS' SCIENCE LABORATORY SELF-EFFICACY AND ATTITUDE SCORES AND PHYSICS, CHEMISTRY AND BIOLOGY LABORATORY ANXIETY SCORES IN TERMS OF SOME VARIABLES) <i>EREN YÜCEL, N. İZZET KURBANOĞLU</i>
	A0198 - BAZI ELEKTRİK KAVRAMLARI ÜZERİNE SEMİYOTİK YAKLAŞIMIN NASIL KULLANILDIĞINA İLİŞKİN BİR DURUM ÇALIŞMASI (THE CASE STUDY THAT HOW TO USE SEMIOTIC APPROACHES IN SOME CONCEPTS FOR ELECTRICITY) <i>YAŞAR EZGİ KARTAL, MUSA SARI</i>
	A0337 - İLKÖĞRETİM 5. SINIF FEN BİLİMLERİ DERS KİTABI İÇERİĞİNE ELEŞTİREL BAKIŞ (CRITICAL ANALYSIS OF 5TH GRADE SCIENCE EDUCATION TEXTBOOK) <i>SİNAN ERTEN, CEYLAN ŞEN, AHMET VOLKAN YÜZÜAK</i>
	A0032 - TEACHERS ' VIEW ON EDUCATIONAL RESEARCH <i>CEYLAN ŞEN, HABİP BEDİR, ESRA SARAÇ</i>

SESSION III: 17 May 2014 – SATURDAY (08:30 – 10:00)

ALAADDIN AMPHI HALL (B1 – 248)	CHAIRS: DR. HATİCE BAYKARA - DR. DERYA ÇINAR
	A0265 - ÇOCUKLARIN TEMİZ VE KİRLİ ÇEVRE ALGILARI (STUDENTS' VIEWS ABOUT CLEAN AND UNCLEAN ENVIRONMENTS) <i>GÜLCAN ÇETİN, NEŞE BADEM</i>
	A0268 - ARAŞTIRMAYA DAYALI FEN LABORATUVARI UYGULAMALARININ ÖĞRETMEN ADAYLARININ YARATICI DÜŞÜNME DÜZEYLERİNE ETKİSİ (THE EFFECT OF INQUIRY BASED SCIENCE LABORATORY ACTIVITIES ON PRESERVICE SCIENCE AND TECHNOLOGY TEACHERS' CREATİVE THINKING LEVELS) <i>HATİCE BAYKARA</i>
	A0270 - ELEKTRİK AKIMI VE İLGİLİ KONULARA AİT ÖĞRETME DURUMLARININ PRAKSEOLOJİK ANALİZİ (ELEKTRİK AKIMI VE İLGİLİ KONULARA AİT ÖĞRETME DURUMLARININ PRAKSEOLOJİK ANALİZİ) <i>ÜMMÜ GÜLSÜM DURUKAN, AYŞEGÜL SAĞLAM ARSLAN</i>
	A0290 - AN INVESTIGATION OF THE EFFECT OF DIFFERENCE LEARNING STYLES TO ACADEMIC ACHIEVEMENT AND PROJECT PERFORMANCE ON SCIENCE TEACHER CANDIDATES (FARKLI ÖĞRENME STİLLERİNİN FEN BİLGİSİ ÖĞRETMEN ADAYLARINDA PROJE PERFORMANSI VE AKADEMİK BAŞARIYA ETKİSİNİN İNCELENMESİ) <i>NURHAN ATALAY, YUSUF AY</i>
	A0301 - MEHMED TAHİR, THE TEACHER OF MUSTAFA KEMAL ATATÜRK FROM BURSA BİRTH: 1861 (BURSA) – DEATH : 1925 (İSTANBUL) AND HIS EDUCATIONAL METHODS (THE LIFE AND SCIENCIFIC METHODS OF MEHMED TAHİR FROM BURSA) <i>FATMA KORKMAZ HAZAR</i>
	A0306 - PROJE TABANLI ÖĞRENME YAKLAŞIMININ ÜSTBİLİŞSEL FARKINDALIĞA ETKİSİ İLE İLGİLİ ÖĞRENCİ GÖRÜŞLERİ (STUDENTS' VIEWS THE EFFECT OF THE PROJECT-BASED LEARNING APPROACH ON METACOGNITIVE AWARENESS) <i>RUKİYE ERSOY, HİKMET KATIRCIOĞLU</i>

SESSION III: 17 May 2014 – SATURDAY (08:30 – 10:00)

SELÇUKLU HALL (A3 – 430)

CHAIRS: ASSIST. PROF. DR. ADEM TAŞDEMİR - MEİLİNDA MEİLİNDA

- A0115 - THE EFFECT OF INTERDISCIPLINARY NATURE EDUCATION PROGRAM ON GIFTED AND TALENTED STUDENTS' PROBLEM SOLVING SKILLS
YEŞİM İMAMOĞLU, HASRET NUHOĞLU
- A0092 - THE AWARENESS OF PRE-SERVICE TEACHERS ABOUT LIVING THINGS AS A FUNDAMENTAL CONCEPT ON TEACHING SOCIO SCIENTIFIC ISSUES
ADEM TAŞDEMİR, TEZCAN KARTAL
- A0093 - PERCEPTIONS OF PRE-SERVICE TEACHERS ABOUT INSTRUCTIONAL TECHNOLOGY: THE FINDINGS OF A QUALITATIVE STUDY
JACQUELINE T. MCDONNOUGH, ADEM TAŞDEMİR
- A0097 - TURKISH CHEMISTRY TEACHERS' VIEWS ABOUT SECONDARY SCHOOL CHEMISTRY CURRICULUM: A PERSPECTIVE FROM ENVIRONMENTAL EDUCATION
ÖMER FARUK İÇÖZ
- A0110 - EXAMINATION OF VISUALS IN MIDDLE SCHOOL SCIENCE TEXTBOOKS
HASAN OZGUR KAPICI, FUNDA SAVASCI-ACIKALIN
- A0118 - IDENTIFICATION LOCAL MATTER TYPICAL SOUTH SUMATRA TO DEVELOP MODEL OF LEARNING BASED CONSTRUCTIVISM FOR ENVIRONMENT LITERACY ON JUNIOR HIGH SCHOOL STUDENT IN INDONESIA
MEILINDA MEILINDA, KHOIRON NAZIP, ERMAYANTI ERMAYANTI, EKAPTY TYAS PRADITHA, RAHMI ADILA PUTRI, Heni Indri

SESSION III: 17 May 2014 – SATURDAY (08:30 – 10:00)

SİLLE AMPHI HALL (A3 – 219)

CHAIRS: ASSOC. PROF. DR. SÜLEYMAN SOLAK - ASSIST. PROF. DR. AHMET CİHANGİR

- A0483 - BİLGİSAYAR DESTEKLİ ÖĞRETİMİN LİNEER BAĞIMSIZLIK KONUSUNDA AKADEMİK BAŞARI ÜZERİNE ETKİSİ (THE EFFECT OF COMPUTER ASSISTED INSTRUCTION ON ACADEMIC ACHIEVEMENT IN LINEAR INDEPENDENCE ISSUE)
OSMAN KAN, SÜLEYMAN SOLAK
- A0223 - MATEMATİK KAYGISI VE ENDİŞESİNİN CİNSİYET, SINIF DÜZEYİ VE OKUL TÜRÜ BAKIMINDAN İNCELENMESİ (THE ANALYSIS OF MATH ANXIETY AND APPREHENSION IN TERMS OF GENDER, CLASS LEVEL AND SCHOOL TYPE)
KÜBRA YILDIRIM, NUREVŞAN AKDAĞ, ENGİN OKTAY
- A0500 - ORTAOKUL 7. VE 8. SINIF ÖĞRENCİLERİNİN RASYONEL SAYILAR KONUSUNDAKİ YANLIŞ ANLAMALARI VE KAVRAM YANILGILARI (7th AND 8th GRADES STUDENTS' MISUNDERSTANDINGS AND MISCONCEPTIONS ABOUT RATIONAL NUMBERS)
MEHMET ALİ ÇELİK, OSMAN BENİBİL, HASAN YASİN TOL
- A0505 - PERFORMANS ÖLÇÜMÜNDE KULLANILABİLECEK PROBLEM ÖRNEKLEMELERİ VE ÖĞRENCİLERİN BU PROBLEMLERİ ÇÖZÜM SÜREÇLERİNİN İNCELENMESİ (SAMPLING PROBLEMS CAN BE USED TO PERFORMANCE ASSESSMENT AND EXAMINING STUDENT'S SOLVING PROCESSES OF THESE PROBLEMS)
SEVAL DENİZ KILIÇ, HÜSEYİN ALKAN
- A0507 - HERON ÜÇGENLERİNİN İÇ VE DIŞ TEĞET ÇEMBERLERİNİN YARIÇAPLARI İLE $X^2+2Y^2 = Z^2$ DİOPHANTİNE DENKLEMİ ARASINDAKİ İLİŞKİ ÜZERİNE BİR ARAŞTIRMA (ON THE RELATIONS BETWEEN HERON TRIANGLE TANGENT OF THE RADII WITH $X^2+2Y^2 = Z^2$ DIOPHANTINE EQUATION)
YASEMİN YAVUZ EŞEN, AHMET CİHANGİR
- A0063 - AN ASSESSMENT TOWARDS THE PUBLICATINONS OF UNESCO ABOUT MATHEMATICS EDUCATION (1989-2013)
HAKAN YAMAN, SEFA DUNDAR, ULKU AYVAZ

SESSION III: 17 May 2014 – SATURDAY (08:30 – 10:00)

MERAM HALL (A1 – 401)	CHAIRS: ASSIST. PROF.DR. PUSAT PİLTEN - ASSIST. PROF. DR.TUĞBA HORZUM
	A0340 - GEOMETRİ DERS KİTAPLARININ MATEMATİKSEL DEĞERLER VE MATEMATİK EĞİTİMİ DEĞERLERİ AÇISINDAN İNCELENMESİ (THE EXAMINATION OF GEOMETRY LECTURE BOOKS IN TERMS OF MATHEMATICAL VALUES AND MATHEMATICS EDUCATION VALUES) <i>TUĞBA HORZUM</i>
	A0341 - ÖĞRENCİ HATA VE YANILGILARINA İLİŞKİN ÖĞRETMEN GÖRÜŞLERİ: DENKLEM ÖRNEĞİ (TEACHER VIEWS ON STUDENTS' MISTAKES AND MISCONCEPTIONS: EQUATION EXAMPLE) <i>RAMAZAN GÜRBÜZ, ZEYNEP ÇAVUŞ ERDEM</i>
	A0342 - GÜNDELİK MATEMATİK ÜZERİNE: EKSI SONSUZDAN GELEN MATEMATİK (ON DAILY MATHEMATICS: MATHEMATICS COMING FROM MINUS INFINITE) <i>ZÜHAL GÜN, EBRU KÜKEY</i>
	A0346 - 6. SINIF MATEMATİK DERSİNDE PROBLEME DAYALI ÖĞRENME YAKLAŞIMININ MATEMATİĞE İLİŞKİN TUTUMA ETKİSİ (THE EFFECTS OF PROBLEM BASED LEARNING TECHNIQUE ON SIXTH GRADE STUDENTS' ATTITUDES TOWARD MATHEMATICS COURSE) <i>GÜLCAN UYAR</i>
	A0347 - 8. SINIF ÖĞRENCİLERİNİN PERSPEKTİF ÇİZİMLER KONUSUNU ÖĞRENMELEİNE WEBQUEST UYGULAMASININ ETKİSİ (THE EFFECT OF WEBQUEST APPLICATION ON 8TH GRADE STUDENTS 'LEARNING PERSPECTIVE DRAWING) <i>AYTAÇ KURTULUŞ, KEREM ÇOBAN</i>
	A0362 - ORTAOKUL ÖĞRENCİLERİNİN MATEMATİK TERİMLERİNİ SÖZEL VE MATEMATİKSEL TEMSİL BECERİLERİ (SECONDARY SCHOOL STUDENTS' SKILLS IN VERBAL AND MATHEMATICAL REPRESENTATION OF THE MATHEMATICAL TERMS) <i>NURAY ÇALIŞKAN DEDEOĞLU, ZEHRA GÖKÇE</i>

SESSION III: 17 May 2014 – SATURDAY (08:30 – 10:00)

KONEVI AMPHI HALL (A1 – 246)	CHAIRS: DENİZ KAYA - EMİNE ŞİMŞEK
	A0255 - TEKNOLOJİ DESTEKLİ ÇOKLU TEMSİL TEMELLİ ÖĞRETİME ÖRNEK BİR UYGULAMA (AN EXAMPLE APPLICATION OF TECHNOLOGY-ASSISTED MULTIPLE REPRESENTATION-BASED INSTRUCTION) <i>DİLEK İZGİOL, CENK KEŞAN, DENİZ KAYA</i>
	A0256 - TEKNOLOJİ DESTEKLİ ÇOKLU TEMSİL TEMELLİ ÖĞRETİMİN ÖĞRENCİLERİN LİNEER CEBİR BAŞARISINA ETKİSİ (THE EFFECT OF TECHNOLOGY-ASSISTED MULTIPLE REPRESENTATION-BASED INSTRUCTION ON STUDENTS' LİNEAR ALGEBRA SUCCESS) <i>DİLEK İZGİOL, CENK KEŞAN</i>
	A0257 - ORTAOKUL 4. SINIF ÖĞRENCİLERİNİN EŞİTSİZLİK KONUSUNDAKİ SOYUTLAMA SÜREÇLERİNİN RBC MODELİ BAĞLAMINDA İNCELENMESİ (THE INVESTIGATE TERMS OF RBC MODEL OF THE 4th GRADE MİDDLE SCHOOL STUDENTS' ABSTRACTION PROCESSES ON İNEQUALİTY TOPİC) <i>ELİF AÇIL, ABDULLAH KAPLAN</i>
	A0273 - GÜNEY KORE VE TÜRKİYE'DEKİ ÖĞRENCİLERİN MATEMATİK BAŞARILARI İLE AİLE İŞLEVSELLİĞİ ALGILARININ İLİŞKİSİ (THE RELATIONSHIP BETWEEN THE STUDENTS' MATHEMATICS SUCCESS AND FAMILY FUNCTIONING PERCEPTION IN SOUTH KOREA AND TURKEY) <i>HATİCE NUR ERBAY, MEHMET KEREM KARAAĞAÇ</i>
	A0274 - 10. SINIF ÖĞRENCİLERİNİN ÖTELEME VE DÖNME DÖNÜŞÜMLERİYLE İLGİLİ MATEMATİKSEL ANLAMALARININ GELİŞİMİNDE SANAL MANİPÜLATİFLERİN ROLÜ (10. SINIF ÖĞRENCİLERİNİN ÖTELEME VE DÖNME DÖNÜŞÜMLERİYLE İLGİLİ MATEMATİKSEL ANLAMALARININ GELİŞİMİNDE SANAL MANİPÜLATİFLERİN ROLÜ) <i>HİLAL GÜLKILIK, HASAN HÜSEYİN UĞURLU, NEJLA YÜRÜK</i>
	A0278 - GRAFİK HESAP MAKİNESİ İLE TRİGONOMETRİ ÖĞRETİMİ: BİR EYLEM ARAŞTIRMASI (TEACHING TRIGONOMETRY WITH GRAPHIC CALCULATOR: AN ACTION RESEARCH) <i>ALİ ŞİMŞEK, EMİNE ŞİMŞEK</i>

SESSION III: 17 May 2014 – SATURDAY (08:30 – 10:00)

A3 – 429 ROOM	CHAIRS: ASSIST. PROF. DR. ŞEMSETTİN GÜNDÜZ - ASSOC. PROF. DR. RAMAZAN GÜRBÜZ
	A0387 - VERİ MADENCİLİĞİ İLE 7.SINIF ÖĞRENCİLERİNİN SAYILAR ÖĞRENME ALANINDAKİ PROBLEM ÇÖZME STRATEJİLERİNİN İNCELENMESİ (INVESTIGATION OF 7TH GRADE STUDENTS' PROBLEM SOLVING STRATEGIES IN NUMBERS LEARNING AREA BY USING DATA MINING) <i>YUSUF EMRE ERCİRE, SERKAN NARLI, MUSTAFA ZEKİ AYDOĞDU, CENK KEŞAN</i>
	A0379 - BİR KAMPÜS AĞINDA EN KISA UZUNLUKLU HAMILTON ÇEVRELERİN BULUNMASI (FINDING MINIMUM LENGTH HAMILTON CYCLES IN A CAMPUS NETWORK) <i>CANAN ÇİFTÇİ, PINAR DÜNDAR</i>
	A0392 - MATEMATİK ÖĞRETMEN ADAYLARININ MATEMATİKSEL KANIT YAPMAYA YÖNELİK GÖRÜŞLERİ (PROSPECTIVE MATHEMATICS TEACHERS' VIEWS ABOUT MATHEMATICAL PROOF) <i>ÇİĞDEM ARSLAN, YASEMİN DERİNGÖL KARATAŞ</i>
	A0395 - SINIF ÖĞRETMENLERİNİN MATEMATİK KAYGISI (SINIF ÖĞRETMENLERİNİN MATEMATİK KAYGISI) <i>RAMAZAN GÜRBÜZ, KENAN YILDIRIM</i>
	A0402 - İLKOKUL 1. SINIF ÖĞRENCİLERİNİN DRAMA TEMELLİ ÖĞRETİM İLE TOPLAMA İŞLEMİ İLE İLGİLİ ÖĞRENME SÜREÇLERİNİN İNCELENMESİ (ANALYSIS OF PRIMARY EDUCATION 1ST GRADE STUDENTS' ADDITION LEARNING PROCESSES THROUGH DRAMA BASED EDUCATION) <i>MESUT ÖZTÜRK, YAŞAR AKKAN, ABDULLAH KAPLAN, EMRE OKTAY, MUHAMMET DORUK, Tacettin ŞİMŞEK</i>
	A0252 - ANALYSIS OF PRESERVICE ELEMENTARY TEACHERS VISUAL MATHEMATICS LITERACY <i>SELÇEN ÇALIK UZUN, SEDEF ÇELİK</i>

SESSION III: 17 May 2014 – SATURDAY (08:30 – 10:00)

A3 – 120 ROOM	CHAIRS: ASSOC. DR. ERHAN ERTEKİN - DR. ZEHRA GÖKÇE
	A0279 - MATEMATİK DERSİNE YÖNELİK TUTUM GELİŞTİRME İLE İLGİLİ YAPILMIŞ ARAŞTIRMALARA BİR BAKIŞ (A LOOK AT THE RESEARCHES WHICH WERE MADE ABOUT "IMPROVING THE ATTITUDE TOWARDS THE MATHEMATICS LESSON") <i>ÖZLEM ÖZER</i>
	A0319 - ÖĞRETMENLERİN RUTİN OLMAYAN MATEMATİKSEL PROBLEMLERİ ÇÖZMEDE KULLANDIKLARI STRATEJİLER (SOLUTION STRATEGIES USED BY BOTH MATHEMATICS AND CLASSROOM TEACHERS ABOUT NON ROUTINE PROBLEM TYPES) <i>AYTEN PINAR BAL</i>
	A0359 - SINIF ÖĞRETMENİ ADAYLARININ ÇOKLU TEMSİLERİ KULLANIM SÜREÇLERİ (THE REPRESENTATIONS OF PRE-SERVICE ELEMENTARY TEACHERS USED IN SOLVING MATHEMATICAL PROBLEMS) <i>AYTEN PINAR BAL</i>
	A0323 - İLKÖĞRETİM MATEMATİK ÖĞRETMEN ADAYLARININ MATEMATİK TARİHİNİN MATEMATİK EĞİTİMİNDE KULLANILMASINA YÖNELİK TUTUM VE İNANÇLARI (PROSPECTIVE MATHEMATICS TEACHERS' ATTITUDES AND BELIEFS TOWARDS USING MATHEMATICS HISTORY IN MATHEMATICS EDUCATION) <i>MUHAMMET KAŞIKÇI, SERKAN NARLI, MUSTAFA AKDEMİR</i>
A0449 - COMPLETENESS IN DISLOCATED QUASI-METRIC SPACE <i>ELİDA HOXHA, SİDİTE DURAJ</i>	

SESSION III: 17 May 2014 – SATURDAY (08:30 – 10:00)

A3 – 103 COMPUTER LAB	CHAIRS: DR. MUSTAFA KOÇ - JULİET OKPO
	A0126 - FATİH PROJESİYLE İLGİLİ AMPİRİK ÇALIŞMALARIN ANALİZİ: BİR LİTERATÜR TARAMASI (THE ANALYSIS OF EMPRICAL STUDIES RELATED TO FATİH PROJECT: A LITERATURE REVIEW) <i>FATİH SÜLEYMAN BİÇER, MUSTAFA KOÇ</i>
	A0150 - AKADEMİSYENLERİN TABLET PC KULLANIMI HAKKINDAKİ GÖRÜŞLERİ: SÜLEYMAN DEMİREL ÜNİVERSİTESİ ÖRNEĞİ (ACADEMICIANS' OPINIONS ON USING TABLET PC: SULEYMAN DEMIREL UNIVERSITY CASE) <i>ABDULLAH ÖZKALE, MUSTAFA KOÇ</i>
	A0219 - ÜNİVERSİTE ÖĞRENCİLERİNİN SOSYAL PAYLAŞIM SİTELERİNE YÖNELİK ALGILARININ İNCELENMESİ (FACEBOOK ÖRNEĞİ) (INVESTIGATION OF UNIVERSITY STUDENTS' PERCEPTION ABOUT SOCIAL NETWORK SITES) <i>AYŞE İŞÇİOĞLU</i>
	A0430 - A NEW E-LEARNING PARADİGM: TOOLS AND TECHNIQUES <i>JULİET OKPO</i>
	A0404 - 7. SINIF ÖĞRENCİLERİNİN KESİRLERDE SIRALAMA KONUSUNDAKİ KAVRAM YANILGILARI (7. SINIF ÖĞRENCİLERİNİN KESİRLERDE SIRALAMA KONUSUNDAKİ KAVRAM YANILGILARI) <i>İBRAHİM ÇETİN, FATİH KALECİ</i>
	A0504 - ÇEVİRİMİÇİ ÖĞRENME ORTAMLARINDA KULLANILABİLİRLİK: BİR LİTERATÜR TARAMA ÇALIŞMASI (USABILITY IN THE ONLINE LEARNING ENVIRONMENTS: A LITERATURE REVIEW STUDY) <i>İSMAİL ŞAHİN, İSMAİL ÇELİK, MUSTAFA TEVFİK HEBEBCİ</i>

SESSION III: 17 May 2014 – SATURDAY (08:30 – 10:00)

A3 – 104 COMPUTER LAB	CHAIRS: DR. MOOFİK AL-TAİ - KÜRŞAT ÖĞÜLMÜŞ
	A0285 - EVALUATION OF ALGORITHM IMPLEMENTATION ASSESSMENT METHODS BASED ON DATA STRUCTURES COURSE WITH C PROGRAMMING <i>UMUT TEKGÜÇ, ÇAĞIN KAZIMOĞLU, KAMİL YURTKAN</i>
	A0088 - STUDENTS' ATTITUDES TOWARDS TECHNOLOGY EDUCATION IN FINLAND, ESTONIA AND ICELAND <i>OSSI AUTIO, MART SOOBİK, GİSLİ THORSTEINSSON, BRYNJAR OLAFSSON</i>
	A0100 - APPLICATION FOR TRACKING STUDENTS' EFFICIENCY AND PREDICTING EXPECTATIONS BASED ON CURRENT RESULTS <i>SRDJA BIJELADİNOVIĆ, SONJA İSLJAMOVİĆ</i>
	A0148 - MODERN ICT SOLUTIONS TO BE TAUGHT IN TOURISM AND HOSPITALITY EDUCATION: EVALUATION AND IMPLICATIONS <i>EDİNA AJANOVİĆ</i>

SESSION III: 17 May 2014 – SATURDAY (08:30 – 10:00)

A3 – 105 COMPUTER LAB	CHAIRS: DR. AGAH TUĞRUL KORUCU - HALİT ARSLAN
	A0356 - FATİH PROJESİ İL KOORDİNATÖRLERİ VE EĞİTMENLERİNİN, FATİH PROJESİ KAPSAMINDA VERİLEN EĞİTMEN EĞİTİMLERİNE İLİŞKİN GÖRÜŞLERİ (VIEWS OF CITY COORDINATORS AND INSTRUCTORS OF FATİH PROJECT ON INSTRUCTOR TRAINING GIVEN IN THE SCOPE OF FATİH PROJECT) <i>HALİT ARSLAN, İSMAİL ŞAHİN</i>
	A0446 - ÖĞRENCİLERİN ÖĞRENME YAKLAŞIMLARI İLE DÜŞÜNME STİLLERİ ARASINDAKİ İLİŞKİNİN İNCELENMESİ (THE EXAMINATION OF RELATIONS BETWEEN STUDENTS' LEARNING APPROACH AND THINKING STYLE) <i>AGAH TUĞRUL KORUCU, YUSUF ZİYA OLPAK</i>
	A0496 - IŞIK KİRLİLİĞİNE İLİŞKİN BİLGİSAYAR DESTEKLİ KAVRAM KARİKATÜRLERİNİN GELİŞTİRİLMESİ (DEVELOPING COMPUTER - AIDED CONCEPT CARTOONS ON LIGHT POLLUTION) <i>GÜLİZ AYDIN, CENGİZ ÖZYÜREK</i>
	A0470 - ÖĞRENCİLERİN MOBİL TEKNOLOJİLERE İLİŞKİN ÖN BİLGİ DÜZEYLERİNİN FARKLI DEĞİŞKENLER AÇISINDAN İNCELENMESİ (EXAMINATION OF STUDENTS' PRIOR KNOWLEDGE LEVEL OF MOBILE TECHNOLOGY USING DIFFERENT VARIABLES) <i>YUSUF ZİYA OLPAK, AGAH TUĞRUL KORUCU</i>
	A0067 - SCIENCE TEACHERS' PERSPECTIVES ON BENEFITS AND PROBLEMS FACED USING TABLET COMPUTERS IN SCIENCE EDUCATION: THE STORY FROM A SECONDARY SCHOOL IN TURKEY <i>SILA KAYA, JOCELYN WISHART</i>
	A0410 - STUDENTS' OPINIONS ABOUT THE ACTIVITIES BASED ON CONCEPTUAL CHANGE STRATEGIES <i>GÜLİZ AYDIN, ALİ GÜNAY BALIM</i>

SESSION III: 17 May 2014 – SATURDAY (08:30 – 10:00)

A3 – 106 COMPUTER LAB	CHAIRS: DR. SORBY SHERYL - DR. ESSA IBRAHİM ESSA
	A0170 - ASSESSING AND UPGRADING THE REALITY OF E-LEARNING AT TIKRIT UNIVERSITY <i>QASİM MOHAMMED Hussein, ESSA IBRAHİM Essa</i>
	A0213 - HOW DO THE PUPİLS' PARENTS TAKE A STAND TO THE STUDYİNG OF THE CRAFTS İN FİNLAND? <i>ANTTİ HİLMOLA</i>
	A0227 - AN EFFECT OF HAVING İNTERNET ACCESS ON PROSPECTIVE EARLY CHILDHOOD TEACHERS' İNNOVATİVENESS PROFILES <i>NURSEL YILMAZ, REFIKA OLGAN</i>
	A0231 - WEB BASED EDUCATIONAL SOFTWARE FOR ARTIFICIAL NEURAL NETWORKS <i>MEHMET BİLEN, TUNCAY YİĞİT, ALİ HAKAN İŞİK</i>
	A0236 - SOLVİNG A NUMBER PLACEMENT GAME USING RECURSİVE BACKTRACKİNG ALGORITHM ON THE GRAPH MODEL <i>SEVCAN EMEK, SEMA BODUR</i>
	A0283 - HOW WELL PREPARED MATHEMATİCALLY ARE OUR ENİNEERİNG STUDENTS WHO TRANSFER FROM AN ORDİNARY DEGREE İNTO AN HONOURS DEGREE <i>MİCHAEL CARR, LLORENS MARİSA, DOMHNALL SHERİDAN, SORBY SHERYL, O SAUGHNESSY SUSAN, Dr Brian Bowe</i>

SESSION III: 17 May 2014 – SATURDAY (08:30 – 10:00)

A3 – 107 COMPUTER LAB	CHAIRS: ASSOC. PROF. DR. ÖZGEN KORKMAZ - FİRDEVS İCLAL KARATAŞ
	A0127 - ADAPTATION OF TECHNOLOGICAL PEDAGOGICAL CONTENT KNOWLEDGE (TPACK) AND TECHNOLOGY İNTEGRATION SELF-EFFİCACY SCALE (TISE) İNTO TURKİSH <i>FİRDEVS İCLAL KARATAŞ, FATMA ASLAN TUTAK</i>
	A0078 - İNFORMİNG THE PRACTICE OF MATHEMATİCS TEACHİNG İN THE UPPER PRİMARY CLASSES <i>MASİTAH SHAHRİLL, NOR AZURA HAJI ABDULLAH, HAJAH JAMİLAH HJ MOHD YUSOF, HJ ADE SHAHRİN HJ SUHAILİ</i>
	A0086 - THE İMPACT OF LESSON STUDY ON PRİMARY MATHEMATİCS TEACHERS' İNSTRUCİONS İN BRUNEİ DARUSSALAM <i>HJ ADE SHAHREN HJ SUHAILİ, MASİTAH SHAHRİLL, MADİHAH KHALİD</i>
	A0103 - A REVIEW OF CRİTERİA FOR CONTENT SELECTION İN PRİMARY EDUCATION CURRİCULUM. (İN İRAN) <i>GHAHRAMAN MADADLOU, KHADİJEH RASULLİ GHARAAİNİ</i>
	A0393 - PRESERVİCE SCİENCE TEACHERS' PERCEPTIONS OF GENETİCALLY MODİFİED ORGANİSMS: A METAPHOR ANALYSIS <i>İSİL KOC, MELTEM KUVAC</i>
	A0396 - ANALYSIS OF PRESERVİCE SCİENCE TEACHERS' QUESTIONİNG SKİLLS ABOUT STEM CELL ACCORDİNG TO REVİSED BLOOM TAXONOMY <i>İSİL KOC, MELTEM KUVAC</i>

SESSION IV: 17 May 2014 – SATURDAY (15:30 – 17:00)

KARATAY HALL (B3 – 427)	CHAIRS: PROF. DR. ÖZDEN TEZEL - ASSIST. PROF. DR. BURCU ANILAN
	A0190 - LİSE ÖĞRENCİLERİNİN NÜKLEER ENERJİ HAKKINDAKİ BİLGİ DÜZEYLERİ (KNOWLEDGE LEVELS OF HIGH SCHOOL STUDENTS ABOUT NUCLEAR ENERGY) <i>BURCU ANILAN, MUSTAFA ZAFER BALBAĞ</i>
	A0194 - ORTAOKUL FEN VE TEKNOLOJİ DERSLERİNDE LABORATUVAR KULLANIMINA YÖNELİK ÖĞRENCİ GÖRÜŞLERİ (STUDENTS' VIEWS FOR THE USE OF LABORATORY IN SECONDARY SCHOOL SCIENCE AND TECHNOLOGY COURSE) <i>BURCU ANILAN</i>
	A0218 - İLKOKUL ÖĞRENCİLERİNE YÖNELİK TEMEL BECERİ ÖLÇEĞİNİN TÜRKÇEYE UYARLAMA ÇALIŞMASI (THE ADAPTATION STUDY TO TURKISH OF BASIC PROCESS SKILLS SCALE TOWARDS PRIMARY STUDENTS) <i>BÜLENT AYDOĞDU, FATİH KARAKUŞ</i>
	A0452 - ORTAOKUL ÖĞRENCİLERİNİN ÇEVRESEL TUTUM, DAVRANIŞ VE DÜŞÜNCELERİNİN DOĞA EĞİTİMİ PROJESİNE BAĞLI DEĞİŞİMİ (THE CHANGE OF SECONDARY SCHOOL STUDENTS ENVIRONMENTAL ATTITUDE, BEHAVIOR AND THOUGHTS WITH NATURE TRAINING PROJECT) <i>ÖZDEN TEZEL, ERSİN KARADEMİR</i>
	A0177 - LİSE ÖĞRENCİLERİNİN FEN BİLİMLERİNDE KULLANILAN ÖLÇÜ BİRİMLERİYLE İLGİLİ BİLGİ DÜZEYLERİ VE DÜŞÜNCELERİ (THE LEVEL OF KNOWLEDGE AND OPINIONS OF HIGH SCHOOL STUDENTS WITH REGARD TO UNIT OF MEASURE USED IN SCIENCE AND TECHNOLOGY) <i>BURCU ANILAN</i>
A0217 - YAŞAM TEMELLİ ÖĞRENME YAKLAŞIMIYLA 8. SINIF "SIVILARIN VE GAZLARIN KALDIRMA KUVVETİ" KONUSUNUN ÖĞRETİMİ (TEACHING 8th GRADE "BUOYANCY OF LIQUIDS AND GASES" TOPIC WITH CONTEXT BASED LEARNING) <i>FERAY KAHRAMAN, FAİK ÖZGÜR KARATAŞ</i>	

SESSION IV: 17 May 2014 – SATURDAY (15:30 – 17:00)

RUMI AMPHI HALL (B3 – 219)	CHAIRS: DR. ISABEL CLÁUDIA NOGUEIRA - ROGHAYEH AKHBARI
	A0030 - EIGHTH GRADE STUDENTS' STRATEGIES TO SOLVE NONROUTINE MATHEMATICS PROBLEMS (EIGHTH GRADE STUDENTS' STRATEGIES TO SOLVE NONROUTINE MATHEMATICS PROBLEMS) <i>ALATTİN URAL</i>
	A0057 - EFFECT OF GENDER, AGE AND MATHEMATICS ANXIETY ON COLLEGE STUDENTS' ACHIEVEMENT IN ALGEBRA <i>OWOLABI J. J., ETUK-İREN O.A O.A</i>
	A0129 - THE DERIVATIVE GRAPHS WITH NUMERIC AND GRAPHICS APPROACH <i>JOSE CARLOS CORTES ZAVALA</i>
	A0309 - THE INFLUENCE OF INITIAL TEACHER TRAINING IN FUTURE TEACHERS' PERCEPTIONS ABOUT MATHEMATICS TEACHING AND LEARNING <i>ISABEL CLÁUDIA NOGUEIRA</i>
	A0320 - EXPLORING THE RESULT OF THALES THEOREM AND ITS RELATIONSHIP TO OTHER SHAPES AMONG IRANIAN MATHEMATIC HIGH SCHOOL STUDENTS <i>ROGHAYEH AKHBARI</i>

SESSION IV: 17 May 2014 – SATURDAY (15:30 – 17:00)

LARENDE HALL (B1 – 453)

CHAIRS: DR. NYET MOI SIEW - DR. DERYA OZLEM YAZLIK

A0324 - THE EXAMINATION OF THE MATHEMATICS RANKINGS WITH THE OVERALL SUCCESS RANKINGS OF THE STUDENTS IN VOCATIONAL SCHOOLS

ŞEYDA İLDAN

A0344 - DYSLEXIA AND DIFFICULTIES IN MATHEMATICS

GORAN NEDOVIC, IVANA SRETENOVIC

A0354 - CATEGORIZING MATHEMATICS KNOWLEDGE TO USE ICT IN MATHEMATICS EDUCATION

REZA HOSSEINGHOLIZADEH, EBRAHİM POURREZA

A0355 - MATHEMATICS TEACHER CANDIDATES' METAPHORS ABOUT THE CONCEPT OF "MATHEMATICS"

AHMET ERDOĞAN, DERYA OZLEM YAZLIK, CENGİZ ERDİK

A0358 - ASSESSING THE CLIMATE FOR CREATIVITY IN MATHEMATIC'S LESSONS

ALEXANDRE TOLENTINO DE CARVALHO

A0056 - FACILITATING STUDENTS' GEOMETRIC THINKING THROUGH VAN HIELE'S PHASE-BASED LEARNING USING TANGRAM

*NYET MOI SIEW***SESSION IV: 17 May 2014 – SATURDAY (15:30 – 17:00)**

ALAADDIN AMPHI HALL (B1 – 248)

CHAIRS: DR. MUSTAFA KOÇ - PROF. DR. NORMAN LONEY

A0422 - FACTORS AFFECTING THE FREQUENCY OF ICT USAGE IN PRIMARY SCHOOLS TEACHING

VASILKA VITANOVA, TATJANA ATANSOVA-PACHEMSKA, SANJA PACHEMSKA

A0429 - APPLICATION OF MATHEMATICS TO TRANSPORT PHENOMENA

NORMAN LONEY

A0434 - EFFECT OF GENDER-RELATED DIFFERENCES IN ACADEMIC ACHIEVEMENT AND RETENTION OF SENIOR SECONDARY SCHOOL STUDENTS TAUGHT GEOMETRY USING PROBLEM SOLVING APPROACH

ABBAS MUHAMMAD GUMEL, HABU GALADIMA

A0435 - FAILURE IN MATHEMATICS

LAMİN SAIDY

A0467 - PROSPECTIVE MIDDLE SCHOOL MATHEMATICS TEACHERS' COMPUTATIONAL ESTIMATION STRATEGIES FOR ADDITION

SEÇİL YEMEN-KARPUZCU, RUKİYE AYAN, MİNE İŞIKSAL-BOSTAN

A0235 - ÖZEL ÖĞRETİM YÖNTEMLERİ II DERSİNDE GERÇEKLEŞTİRİLEN UYGULAMALARIN KİMYA ÖĞRETMEN ADAYLARI TARAFINDAN DEĞERLENDİRİLMESİ (THE EVALUATION OF APPLICATIONS WHICH ARE DEVELOPED IN SPECIAL TEACHING METHOD II COURSE BY CHEMISTRY PRE-SERVICE TEACHER)

*FAİK ÖZGÜR KARATAŞ, CANAN CENGİZ***SESSION IV: 17 May 2014 – SATURDAY (15:30 – 17:00)**

SELÇUKLU HALL (A3 – 430)

CHAIRS: ASSIST. PROF. DR. MUSTAFA DOĞAN - KÜRŞAT ÖĞÜLMÜŞ

A0479 - SPATIAL SKILLS AS PREDICTORS OF SUCCESS IN MATHEMATICS

SHERYL SORBY

A0497 - CONCEPTUALIZATION OF PEDAGOGICAL CONTENT KNOWLEDGE (PCK) FOR TEACHING MATHEMATICS IN UNIVERSITY LEVEL

AZIMEHSADAT KHAKBAZ

A0511 - BAYES RISK FOR SELECTION THE MEDIAN CATEGORY FROM EVEN SAMPLE SIZE

KAWTHER HAMZA

A0289 - PRESERVICE PRIMARY MATHEMATICS TEACHERS' VIEWS ABOUT QUALITIES OF A GOOD TEACHER

DUYGU ALTAYLI, GÜLÇİN OFLAZ

A0234 - THE OPINIONS OF TEACHER CANDIDATES ABOUT THEIR TEACHER TRAINING COURSES

GAMZE YAYLA, HANDAN DEMİRCİOĞLU

A0238 - KARİKATÜRLERİYLE DESTEKLENEN FEN VE TEKNOLOJİ ÖĞRETİMİNİN ÖĞRENCİLERİN AKADEMİK BAŞARILARINA ETKİSİ (THE EFFECT OF SCIENCE AND TECHNOLOGY TEACHING PROMOTED WITH CONCEPT CARTOONS ON STUDENTS' ACADEMIC ACHIEVEMENT)

RAMAZAN DEMİREL, OKTAY ASLAN

SESSION IV: 17 May 2014 – SATURDAY (15:30 – 17:00)

SILLE AMPHI HALL (A3 – 219)	CHAIRS: DR. BERNA CANTÜRK GÜNHAN - ŞAHİN DANIŞMAN
	A0142 - ORTAOKUL ÖĞRENCİLERİNİN BİLİŞ ÜSTÜ YETİLERİ İLE MATEMATİK PROBLEMİ ÇÖZME TUTUMLARININ İNCELENMESİ (AN EXAMINING OF MIDDLE SCHOOL STUDENTS' METACOGNITIVE SKILLS AND MATHEMATICS PROBLEM SOLVING ATTITUDE) <i>FADİME GÜR, BERNA CANTÜRK GÜNHAN</i>
	A0146 - ORTAOKUL ÖĞRENCİLERİNİN MATEMATİK DERSİNE YÖNELİK TUTUMLARI VE GEOMETRİ DERSİNE YÖNELİK ÖZYETERLİK İNANÇLARININ İNCELENMESİ (AN EXAMINING OF MIDDLE SCHOOL STUDENTS' SELF-EFFICACY TOWARD GEOMETRY AND ATTITUDES TOWARDS MATHEMATICS) <i>HATİCE AÇAN, BÜŞRA ŞAHİN, SEVDE ÖZBAY, BERNA CANTÜRK GÜNHAN</i>
	A0152 - VERİ MADENCİLİĞİ TEKNİKLERİ KULLANILARAK ORTAOKUL ÖĞRENCİLERİNİN MATEMATİK ÖĞRENME STİLLERİ İLE MATEMATİK DERSİNE YÖNELİK TUTUMLARININ VE ARALARINDAKİ İLİŞKİLERİN İNCELENMESİ (USING DATA MINING TECHNIQUES TO EXAMINE THE RELATIONSHIP BETWEEN MIDDLE SCHOOL STUDENTS' MATHEMATIC LEARNING STYLES AND THEIR ATTITUDES TOWARDS MATH LESSON) <i>FERİHA HANDE ÇIKRIKÇI, SERKAN NARLI, ESRA AKSOY</i>
	A0259 - ORTAOKUL ÖĞRENCİLERİNİN MATEMATİK DERSİ BAŞARILARINI EN ÇOK ETKİLEYEN ÖĞRETMEN NİTELİKLERİ İLE İLGİLİ ALGILARI (STUDENTS PERCEPTIONS ABOUT EFFECTS OF TEACHERS' CHARACTERISTICS ON STUDENTS MATH ACHIEVEMENT) <i>NURHAYAT GÜREL, RAMAZAN GÜREL</i>
	A0369 - BİR PROBLEMİ BEŞ FARKLI YOLDAN ÇÖZMEK, BEŞ PROBLEMİ BİR YOLDAN ÇÖZMEKTEN DAHA MI İYİDİR? (IS IT BETTER TO SOLVE ONE PROBLEM BY FIVE DIFFERENT WAYS THAN TO SOLVE FIVE DIFFERENT PROBLEMS BY ONE WAY?) <i>EMRE EV CİMEN, KURSAT YENİLMEZ</i>
	A0384 - FEN VE MATEMATİK ÖĞRETMEN ADAYLARININ “EŞİTLİK, EŞİTSİZLİK, DENKLİK, DENKLEM, ÖZDEŞLİK” KAVRAMLARINA İLİŞKİN ALGILARI (THE PERCEPTIONS OF SCIENCE AND MATHEMATICS TEACHER CANDIDATES TOWARDS THE CONCEPTS OF “EQUALITY, INEQUALITY, EQUIVALENCE, EQUATION, IDENTITY”) <i>EMRE EV CİMEN, KURSAT YENİLMEZ</i>

SESSION IV: 17 May 2014 – SATURDAY (15:30 – 17:00)

MERAM HALL (A1 – 401)	CHAIRS: ASSOC. PROF. DR. ŞULE BAYRAKTAR - ASSIST. PROF. DR. ESME HACİEMİNOĞLU
	A0245 - STUDENTS' TALK DURING COLLABORATIVE GROUP DISCUSSION <i>MUSTAFA CANSIZ, NURCAN CANSIZ</i>
	A0247 - ARGUMENTATION IN PEER-GUIDED VERSUS TEACHER-GUIDED GROUP DISCUSSIONS <i>NURCAN CANSIZ, MUSTAFA CANSIZ</i>
	A0307 - CONTEXTUALIZED LEARNING SETTINGS FOR MEANINGFUL NATURE OF SCIENCE UNDERSTANDING <i>KADER BİLİCAN, JALE ÇAKIROĞLU, CEREN ÖZTEKİN</i>
	A0314 - EXAMINING THE CONCEPT CARTOONS BY PRE-SERVICE PRIMARY SCHOOL TEACHERS <i>ŞULE BAYRAKTAR</i>
	A0368 - IMPACT OF EXPLICIT-REFLECTIVE AND HISTORY BASED INSTRUCTION ON PRESERVICE SCIENCE TEACHERS' UNDERSTANDING OF NATURE OF SCIENCE <i>VOLKAN GÖKSU, OKTAY ASLAN, MURAT ÖZEL</i>
	A0442 - THE IMPACT OF SOCIOCULTURAL DIALECTICAL METHOD ON STUDENTS' BEHAVIORAL, COGNITIVE AND EMOTIONAL ENGAGEMENT <i>PINAR GÖKSU, YILMAZ SAGLAM</i>

SESSION IV: 17 May 2014 – SATURDAY (15:30 – 17:00)

KONEVI AMPHI HALL (A1 – 246)	CHAIRS: ASSIST. PROF. DR. YALÇIN YALAKI - HAZEL KAR
	A0481 - TURKISH AND ISLAMIC SCIENTISTS IN TURKISH SCIENCE TEXTBOOKS <i>ŞAHİN İDİN, YALÇIN YALAKI</i>
	A0149 - DEVELOPING AND EVALUATING PHYSICS TEACHING MATERIAL WITH ALGODOO (PHUN) IN VIRTUAL ENVIRONMENT; ARCHIMEDES' PRINCIPLE <i>HARUN ÇELİK, UĞUR SARI, UNTUNG NUGROHO HARWANTO</i>
	A0178 - PRE-SERVICE SCIENCE TEACHERS' IMAGES OF PHYSICIST AND PHYSICS COURSE <i>EMİNE ÇİL, DURMUŞ YANMAZ, SEDA ŞAHİN AKYÜZ, FUNDA GÜL İRİ, HAZEL KAR,</i>
	A0184 - THE EFFECT OF COMPUTER ASSISTED LABORATORY APPLICATIONS ON PRESERVICE TEACHERS' ATTITUDES TOWARDS SCIENCE TEACHING <i>ŞEYMA ULUKÖK, UĞUR SARI</i>
	A0197 - EXAMINATION OF ATTITUDES OF COMPULSORY EDUCATION TEACHERS IN THE REPUBLIC OF CROATIA TOWARD THE INTEGRATION OF ICT TECHNOLOGY IN DAILY WORK <i>LJUBICA BAKIĆ-TOMIĆ</i>
	A0443 - EXPECTATIONS TOWARDS ADEQUACIES OF NEW IT GRADUATES BASED ON SECTOR AND EXPERIENCE OF THE EMPLOYERS <i>ÇİĞDEM TURHAN, İBRAHİM AKMAN</i>
	A0444 - THE USAGE OF SOCIAL MEDIA FOR LEARNING AND TEACHING PURPOSES: AN IMPLEMENTATION OF EXTENDED THEORY OF REASONED ACTION MODEL <i>AKMAN İBRAHİM, TURHAN ÇİĞDEM</i>

SESSION IV: 17 May 2014 – SATURDAY (15:30 – 17:00)

A3 – 429 ROOM	CHAIRS: SEDA ŞAHİN - EYÜP YURT
	A0302 - ÖĞRENME STİLLERİ, MATEMATİK KAYGISI, MATEMATİK ÇALIŞMA SÜRESİ VE MATEMATİK BAŞARISI ARASINDAKİ AÇIKLAYICI VE YORDAYICI İLİŞKİLER (EXPLANATORY AND PREDICTIVE PATTERN OF LEARNING STYLES, MATH ANXIETY, MATH STUDY TIME AND MATHEMATICS ACHIEVEMENT) <i>EYÜP YURT, ALİ MURAT SÜN BÜL</i>
	A0310 - SINIF ÖĞRETMENİ ADAYLARININ UZUNLUK ÖLÇME KONUSUNDA ÖĞRENCİLERİN KAVRAM YANILGISILARINI TESPİT ETME DURUMLARI (THE DETERMINING SITUATIONS OF THE PRE-SERVICE PRIMARY TEACHERS' THE MISCONCEPTIONS OF THE STUDENTS RELATED TO THE LENGTH MEASUREMENT SUBJECT) <i>NURULLAH ŞİMŞEK, NİHAT BOZ</i>
	A0325 - FARKLI EĞİTİM DÜZEYİNDEKİ KİŞİLERİN MATEMATİK YAPMA ETKİNLİKLERİ (MATHEMATICS ACTIVITIES OF PEOPLE AT DIFFERENT LEVEL) <i>YUNUS GÜDER</i>
	A0328 - 8. SINIF ÖĞRENCİLERİNİN ÇOKLU GÖSTERİMLER ARASINDAKİ GEÇİŞ BECERİLERİ ÜZERİNE (ABOUT 8th GRADE STUDENTS' SKILLS IN TRANSLATING AMONG MULTIPLE REPRESENTATIONS) <i>RAMAZAN GÜRBÜZ, SEDA ŞAHİN</i>
	A0284 - AN EVALUATION ABOUT TEACHER TRAINING PROGRAMS: FROM THE PERSPECTIVE OF PRESERVICE TEACHERS <i>GÜLÇİN OFLAZ, DUYGU ALTAYLI</i>
	A0239 - EXAMINATION OF TEACHER CANDIDATES' METAPHORS RELATED TO TEACHER EDUCATION PROGRAMS <i>GAMZE YAYLA, HANDAN DEMİRCİOĞLU</i>

SESSION IV: 17 May 2014 – SATURDAY (15:30 – 17:00)

A3 – 120 ROOM	CHAIRS: ASSOC. PROF. DR. DURSUN YAĞIZ - DR. SEZEN CAMCI ERDOĞAN
	A0200 - ÖĞRETMENLERİN CİNSEL SAĞLIK BİLGİ DÜZEYLERİ (TEACHERS KNOWLEDGE OF SEXUAL HEALTH) <i>SİNAN ERTEN, İREM AKÇAM YALÇIN</i>
	A0204 - THE EFFECT OF DIFFERENTIATED SCIENCE AND TECHNOLOGY INSTRUCTION ON GIFTED STUDENTS' ATTITUDE <i>SEZEN CAMCI ERDOĞAN, NİHAT GÜREL KAHVECİ</i>
	A0208 - BİLİM SÖZDE-BİLİM AYRIMI BAĞLAMINDA PLANLANMIŞ ÖĞRETİM SÜRECİNİN ORTAOKUL ÖĞRENCİLERİNİN AKADEMİK BİLGİ DÜZEYLERİNE ETKİSİ (THE EFFECT OF THE TEACHING PROCESS PLANNED WITHIN THE CONTEXT OF SCIENCE – PSEUDOSCIENCE DISTINCTION ON THE ACADEMIC KNOWLEDGE LEVELS OF MIDDLE SCHOOL STUDENTS) <i>ERTAN ÇETİNKAYA, HALİL TURGUT, M. KÜRŞAD DURU</i>
	A0209 - YILDIZLAR KONUSUNUN ÖĞRETİMİNE YÖNELİK BİR DERS MATERYALİNİN GELİŞTİRİLMESİ, UYGULANMASI VE ETKİLİLİĞİNİN DEĞERLENDİRİLMESİ (DEVELOPING, APPLYING AND EVALUATING THE EFFECTIVENESS OF THE TEACHING MATERIAL ABOUT STARS) <i>ÜMMÜ GÜLSÜM DURUKAN, ESER ÜLTAY</i>
	A0128 - DIVISIBILITY ON GRAPHS <i>FATİH KÜRŞAT CANSU, SİBEL KILIÇARSLAN CANSU</i>
	A0426 - 6. SINIF FEN VE TEKNOLOJİ DERSİ ÖĞRETİM PROGRAMI MADDENİN TANECİKLİ YAPISI ÜNİTESİNDEKİ KAZANIMLARIN ULAŞILABİLİRLİĞİNİN DEĞERLENDİRİLMESİ: KONYA İL MERKEZİ ÖRNEĞİ (AVAILABILITY OF 6TH GRADE THE STRUCTURE OF MATTER UNIT OUTCOMES IN SCIENCE AND TECHNOLOGY COURSE) <i>AHMET ÖZÖN, DURSUN YAĞIZ</i>

SESSION IV: 17 May 2014 – SATURDAY (15:30 – 17:00)

A3 – 103 COMPUTER LAB	CHAIRS: DR. DERYA ÇINAR - DR. SEMA SULAK
	A0288 - CORRELATIONS AMONG ASSESSMENT TECHNIQUES USED IN AN INTRODUCTORY PROGRAMMING COURSE <i>UMUT TEKGÜÇ, ÇAĞIN KAZIMOĞLU, KAMİL YURTKAN</i>
	A0383 - STUDENTS' INTERNET AND WEB 2.0 USE: A CASE OF BURDUR'S MIDDLE SCHOOLS <i>VESİLE GUL BASER GULSOY, BERRİN DOGUSOY TAYLAN, ILKER YAKIN</i>
	A0385 - THE INVESTIGATION OF PRESERVICE TEACHERS' MEDIA AND TECHNOLOGY USAGE AND ATTITUDES <i>ILKER YAKIN, VESİLE GUL BASER GULSOY, BERRİN DOGUSOY TAYLAN</i>
	A0405 - THE IMPORTANCE OF LIFELONG LEARNING FOR TURKEY AND EU RELATIONSHIP IN THE GLOBAL AND CHANGING WORLD <i>SAHİRE DOGRU</i>
	A0474 - ASSESSING STUDENT LEARNING OUTCOMES THROUGH TECHNOLOGY <i>BILGE SULAK, SEMA SULAK</i>
	A0263 - SINIF ÖĞRETMENİ ADAYLARININ İLKOKUL MATEMATİK ÖĞRETİMİNDE TEKNOLOJİ KULLANIMINA İLİŞKİN ALGILARI (PROSPECTIVE ELEMENTARY TEACHERS' PERCEPTIONS OF USING TECHNOLOGY IN THE TEACHING OF MATHEMATICS) <i>NURHAYAT GÜREL, OSMAN EROL, RAMAZAN GÜREL</i>

SESSION IV: 17 May 2014 – SATURDAY (15:30 – 17:00)

A3 – 104 COMPUTER LAB	CHAIRS: ASSIST. PROF. DR. VEYSEL DEMİRER - CEMAL HAKAN DİKMEN
	A0318 - ÜNİVERSİTE ÖĞRENCİLERİNİN MEDYA OKURYAZARLIK DÜZEYLERİ (UNIVERSITY STUDENTS' MEDIA LITERACY LEVELS) <i>ÇAĞDAŞ ERBAŞ, VEYSEL DEMİRER</i>
	A0330 - MOODLE ÖĞRENME YÖNETİM SİSTEMİNİN KULLANILABİLİRLİĞİNİN İNCELENMESİ (INVESTIGATION OF USABILITY OF MOODLE LEARNING MANAGEMENT SYSTEM) <i>ERHAN ÜNAL, AHMET MURAT UZUN</i>
	A0455 - İOS PLATFORMU İÇİN TIBBİ ETKİNLİK VE KONGRE UYGULAMASI (MEDICAL ORGANIZATION AND CONGRESS APPLICATION FOR İOS PLATFORM) <i>GÖKÇE HAYTA, EMRE SÜMER</i>
	A0466 - HARMANLANMIŞ ÖĞRENME ALANINDA TÜRKİYE'DE YAPILMIŞ YÜKSEK LİSANS VE DOKTORA TEZLERİNİN İNCELENMESİ (EXAMINATION OF MASTER AND DOCTORATE THESES ON THE FIELD OF BLENDED LEARNING IN TURKEY) <i>MURAT GÖKCÜL</i>
	A0472 - UZAKTAN EĞİTİMDE ÇEVİRİMİÇİ DERS İÇİN BİR YOKLAMA SİSTEMİNİN TASARIMI (AN ATTENDANCE SYSTEM DESIGN FOR ONLINE COURSES IN DISTANCE EDUCATION) <i>SULTAN ZAVRAK, MEHMET EMİN SALMAN, ÖZDEMİR ÇETİN</i>
	A0475 - ÖĞRETMENLERİN TEKNOLOJİK PEDAGOJİK ALAN BİLGİLERİNİN İNCELENMESİ (INVESTIGATION OF TEACHERS' TECHNOLOGICAL PEDAGOGICAL CONTENT KNOWLEDGE) <i>CEMAL HAKAN DİKMEN, VEYSEL DEMİRER, HALİT ARSLAN</i>

SESSION IV: 17 May 2014 – SATURDAY (15:30 – 17:00)

A3 – 105 COMPUTER LAB	CHAIRS: PROF. DR. AHMET AFYON - ASSOC. PROF. DR. LALE CERRAH ÖZSEVGEÇ
	A0363 - FEN BİLGİSİ VE SINIF ÖĞRETMENLERİNİN FEN KAVRAM ÖĞRETİMLERİ, KAVRAM YANILGILARINI SAPTAMA VE GİDERME ÇALIŞMALARININ DEĞERLENDİRİLMESİ (THE EVALUATION OF SCIENCE TEACHERS' AND PRIMARY TEACHERS' CONCEPT TEACHING AND THEIR ACTION TO DETERMINE AND ELIMINATE MISCONCEPTIONS) <i>TUĞBA ECEVİT, PINAR ÖZDEMİR ŞİMŞEK</i>
	A0375 - 7. SINIF "İNSAN VE ÇEVRE" ÜNİTESİNE YÖNELİK BİR EĞİTSEL OYUN GELİŞTİRİLMESİ ve UYGULANABİLİRLİĞİNİN ARAŞTIRILMASI (DEVELOPMENT of an EDUCATIONAL GAME and EXAMINATION of ITS APPLICABILITY) <i>LALE CERRAH ÖZSEVGEÇ, AYŞE TAYFUR, ARZU ERDOĞAN, BURÇİN TURAN, NUR KURTULMUŞ, Res. Asst. Kafkas Üniversitesi, Eğitim Fakültesi</i>
	A0376 - ÖĞRETMEN ADAYLARININ KAVRAM KARİKATÜRLERİNE İLİŞKİN GÖRÜŞLERİ (PROSPECTIVE TEACHERS' VIEWS ON CONCEPT CARTOONS) <i>LALE CERRAH ÖZSEVGEÇ, HÜLYA DEMİRCİOĞLU, AYŞE ÖZTÜRK</i>
	A0382 - MODELLEMeye DAYALI ÖĞRETİMİN 8. SINIF ÖĞRENCİLERİNİN BİLİŞTÜ FARKINDALIKLARINA VE FEN VE TEKNOLOJİ DERSİNE YÖNELİK TUTUMLARINA ETKİSİ: SES ÜNİTESİ ÖRNEĞİ (THE EFFECTS OF MODEL BASED TEACHING ON 8th GRADERS' METACOGNITIVE AWARENESS AND ATTITUDES TOWARDS SCIENCE AND TECHNOLOGY COURSE: EXAMPLE OF SOUND UNIT) <i>GÜL ÜNAL ÇOBAN, GONCA SOLMAZ, MERVE KOCAGÜL</i>
	A0391 - ORTAÖĞRETİM ÖĞRENCİLERİNİN KUVVET VE HAREKET KONUSUNDAKİ KAVRAM İMAJLARI (FORCE AND MOTION CONCEPT IMAGES ON SECONDARY SCHOOL STUDENTS) <i>GÜLŞAH ALTUNTAŞ, PERVİN ÜNLÜ YAVAŞ</i>
	A0399 - İKİ AŞAMALI TEST KULLANILARAK ÖĞRENCİLERİN "MADDENİN TANECİKLİ YAPISI" ÜNİTESİ İLE İLGİLİ ALTERNATİF KAVRAMLARININ BELİRLENMESİ (THE DETERMINATION OF ALTERNATIVE CONCEPTS ABOUT "THE GRANULAR STRUCTURE OF MATTER" UNIT WITH USING TWO-STAGE TEST BY STUDENTS) <i>OSMAN KENAN, HALUK ÖZMEN</i>

SESSION IV: 17 May 2014 – SATURDAY (15:30 – 17:00)

A3 – 106 COMPUTER LAB	CHAIRS: ASSIST. PROF. DR. İMRAN ORAL - ASSIST. PROF.DR. ELİF ÖZTÜRK
	A0367 - ÖĞRETMEN ADAYLARININ YAŞAM BOYU ÖĞRENME EĞİMLERİNİN ÇEŞİTLİ DEĞİŞKENLER AÇISINDAN İNCELENMESİ (THE EXAMINATION OF PRE-SERVICE TEACHERS' LIFE LONG LEARNING TRENDS IN TERMS OF DIFFERENT VARIABLES) <i>HATİCE GÜZEL, İMRAN ORAL</i>
	A0124 - ASRIN SU PROJESİ: KUZAY KIBRIS ORTAÖĞRETİM ÖĞRENCİLERİNDE SU TÜKETİMİNE VE ÇEVREYE YÖNELİK FARKINDALIK (THE WATER PROJECT OF THE CENTURY: AWARENESS OF THE STUDENTS ABOUT WATER CONSUMPTION AND ENVIRONMENT IN NORTH CYPRUS HIGH SCHOOLS) <i>AŞKIN KİRAZ, ALTAY FIRAT</i>
	A0144 - BİLİMSEL SÜREÇ BECERİLERİ ETKİNLİKLERİNİN ORTAOKUL ÖĞRENCİLERİNİN BİLİMSEL BİLGİYE YÖNELİK GÖRÜŞLERİNE ETKİSİ (THE EFFECT OF SCIENTIFIC PROCESS SKILLS ACTIVITIES ON MIDDLE SCHOOL STUDENTS' VIEWS ABOUT SCIENTIFIC KNOWLEDGE) <i>CENNET YILDIRIM, BİLGE CAN</i>
	A0173 - FEN VE ETKNOLOJİ DERSİNDE BİLGİSAYAR DESTEKLİ PROJE TABANLI ÖĞRENME MODELİ UYGULAMALARI (FEN VE TEKNOLOJİ DERSİNDE BİLGİSAYAR DESTEKLİ PROJE TABANLI ÖĞRENME MODELİ UYGULAMALARI) <i>NİLGÜN MİSİR, MEHMET YEREKAPAN, MUHAMMET TÜRKMEN</i>
	A0215 - 5. SINIFLAR İÇİN GELİŞTİRİLEN BİLİMİN DOĞASI ETKİNLİLERİNİN ETKİLİLİĞİ (EFFECT OF NATURE OF SCIENCE ACTIVITIES DEVELOPED FOR 5TH GRADES) <i>MENŞURE ALKIŞ KÜÇÜKAYDIN, ÇİĞDEM AKKANAT, BÜŞRA BAKIOĞLU, ŞAFAK ULUÇINAR SAĞIR, MURAT GÖKDERE, ORHAN KARAMUSTAFAOĞLU</i>
	A0183 - "YEŞİL KUTU" ÇEVRE EĞİTİMİ PROJESİNİN FEN VE TEKNOLOJİ ÖĞRETMEN ADAYLARININ ÇEVRE DOSTU DAVRANIŞLARINA ETKİSİ (THE EFFECT OF "GREEN PACK" ENVIRONMENTAL EDUCATION PROJECT ON THE ENVIRONMENTAL BEHAVIOURS OF THE PROSPECTIVE SCIENCE AND TECHNOLOGY TEACHERS) <i>ELİF ÖZTÜRK, SİNAN ERTEN</i>

SESSION IV: 17 May 2014 – SATURDAY (15:30 – 17:00)

A3 – 107 COMPUTER LAB	CHAIRS: DR. NİLÜFER CERİT BERBER - ASSOC. DR. KÜRŞAT YENİLMEZ
	A0371 - f-CEBİRLERİNDE SIRALI İDEALLER (ORDER IDEALS IN f-ALGEBRAS) <i>SERAP ÖZCAN</i>
	A0386 - KESİRLER KONUSUNDAKİ KAVRAM YANILGILARI İLE İLGİLİ ÖĞRETMEN VE ÖĞRENCİLERDEN YANSIMALAR (REFLECTIONS FROM TEACHERS AND STUDENTS IN RELATION TO MISCONCEPTIONS ABOUT FRACTIONS) <i>M.KEREM KARAAĞAÇ, LEYLA KÖSE</i>
	A0216 - ÖĞRETMEN ADAYLARININ BİLİMSEL EPİSTEMOLOJİK İNANÇLARINDAKİ DEĞİŞİM ÜZERİNE KARŞILAŞTIRMALI BİR ÇALIŞMA (A COMPATATIVE STUDY OF CHANGE ON PRESERVICE TEACHERS' SCIENTIFIC EPISTEMOLOGICAL BELIEFS) <i>FATİH KARAKUŞ, BÜLENT AYDOĞDU</i>
	A0424 - GOLF SPORU YAPAN BİREYLERİN DİKKAT DÜZEYLERİNİN İNCELENMESİ (EXAMINATION OF INDIVIDUALS ATTENTION LEVEL WHO PLAYS GOLF) <i>AHMET TUNÇ, MEHİBE AKANDERE, GÜLSÜM BAŞTUĞ</i>
A0425 - FUTBOL BRANŞINA KATILAN 9-14 YAŞ GRUBU ERKEK ÇOCUKLARIN IŞIK REAKSİYON ZAMALARININ BELİRLENMESİ (DETERMINING THE LIGHT REACTION TIMES OF 9-14 YEARS OLD MALE CHILDREN ATTENDING FOOTBALL BRANCH) <i>HAYRUNİSA BOYAR, MEHİBE AKANDERE, GÜLSÜM BAŞTUĞ</i>	

SESSION V: 18 May 2014 – SUNDAY (08:30 – 09:30)

KARATAY HALL (B3 – 427)

CHAIRS: KÜRŞAT ÖĞÜLMÜŞ - PRANVERA KRAJA

A0457 - DIFFICULTIES ENCOUNTERED BY PRESERVICE SCIENCE TEACHERS IN NAMING ORGANIC COMPOUNDS ACCORDING TO IUPAC SYSTEM (DIFFICULTIES ENCOUNTERED BY PRESERVICE SCIENCE TEACHERS IN NAMING ORGANIC COMPOUNDS ACCORDING TO IUPAC SYSTEM)

DOĞAN DOĞAN

A0502 - SELF-CONCEPT AND SELF-EVALUATION IN THE TRANSITION FROM PRIMARY TO LOWER SECONDARY EDUCATION

PRANVERA KRAJA

A0427 - THE EFFECT OF PRACTICES IN THE LABORATORY COURSE ON THE DEVELOPMENT OF SCIENTIFIC PROCESS SKILLS OF TEACHER CANDIDATES

*EYLEM EROĞLU DOĞAN, YUNUS ÖZYURT***SESSION V: 18 May 2014 – SUNDAY (08:30 – 09:30)**

RUMI AMPHI HALL (B3 – 219)

CHAIRS: YOUSEF ABOSALEM - İSMAİL ÇELİK

A0023 - ROLE OF HISTORY OF MATHEMATICS ON EDUCATION OF MATHEMATICS

SAEED SEYED AGHA BANİHASHEMİ

A0047 - A SURVEY OF INFLUENCE OF ENVIRONMENT AS A MOTIVATOR ON SECONDARY SCHOOL STUDENTS' PERFORMANCE IN MATHEMATICS IN NIGERIA

BASHIR SULEIMAN

A0055 - THE DICHOTOMOUS MARKOV PROCESS WITH NONPARAMETRIC TEST APPLICATION; A DECISION SUPPORT METHOD IN LONG-TERM RIVER BEHAVIOURAL ANALYSIS

MOHAMMAD SEPEHRIFAR, SHANTIA YARAHMADIAN

A0421 - KHALIFA UNIVERSITY OF SCIENCE, TECHNOLOGY AND RESEARCH (KUSTAR) STUDENTS' ATTITUDES TOWARDS MATHEMATICS IN THE LIGHT OF VARIABLES SUCH AS GENDER, NATIONALITY, MATHEMATICS SCORES AND THE COURSE THEY ARE ATTENDING

*YOUSEF ABOSALEM***SESSION V: 18 May 2014 – SUNDAY (08:30 – 09:30)**

LARENDE HALL (B1 – 453)

CHAIRS: DR. IWAN JUNAEDİ - DR. KİN ENG CHİN

A0495 - SOME RESULTS ON CYCLIC CODES OVER $F_2 + uF_2 + vF_2 + uvF_2$

EVREN SALKIM

A0131 - DEVELOPING INNOVATIONS TO IMPROVE MATHEMATICS TEACHERS' PEDAGOGICAL AND PROFESSIONAL COMPETENCES: AN INDONESIAN PERSPECTIVE

MOHAMMAD ASIKIN, IWAN JUNAEDİ

A0138 - SOME RESULTS ON CYCLIC CODES OVER $F_2 + uF_2 + vF_2 + uvF_2$

MURAT GÜZELTEPE, EVREN SALKIM

A0181 - A PRELIMINARY STUDY FOR DYSCALCULIA IN SABAH, MALAYSIA.

*KİN ENG CHİN, VINCENT PANG, KEN KEONG WONG, CHOON KEONG TAN, KEAN WAH LEE, Dr. Lay Yoon Fah***SESSION V: 18 May 2014 – SUNDAY (08:30 – 09:30)**

ALAAADDIN AMPHI HALL (B1 – 248)

CHAIRS: DR. ZİNEB ALİ ELSHEGMANİ - HÜSEYİN ÖZDEMİR

A0058 - "I AM UN/SUCCESSFUL IN MATHEMATICS BECAUSE..." : STUDENTS' SELF-PERCEIVED COMPETENCE IN MATHEMATICS

HÜSEYİN ÖZDEMİR, NESLİHAN ÖNDER ÖZDEMİR

A0073 - A NEW METHOD FOR SOLVING BLACK-SCHOLES PARTIAL DIFFERENTIAL EQUATION

ZİNEB ALİ ELSHEGMANİ

A0321 - SOLVING A GEOMETRICAL EXERCISE FROM FOUR PERSPECTIVE

ROGHAYEH AKHBARİ

SESSION V: 18 May 2014 – SUNDAY (08:30 – 09:30)

SELÇUKLU HALL (A3 – 430)	CHAIRS: SİDİTE DURAJ - DR. KAWTHER HAMZA
	A0441 - BAYES RISK FOR SELECTION THE MEDIAN CATEGORY FROM EVEN SAMPLE SIZE IN K-NOMIAL DISTRIBUTION <i>KAWTHER HAMZA</i>
	A0079 - ASSESSING TEACHER'S PERFORMANCE IN THE LIGHT USING TECHNOLOGICAL TOOLS IN TEACHING AND ITS RELATIONSHIP TO THE STUDENT'S PERFORMANCE AND THEIR ATTITUDES TOWARD MATHEMATICS EDUCATION <i>OTHMAN ALGHTANI</i>

SESSION V: 18 May 2014 – SUNDAY (08:30 – 09:30)

SİLLE AMPHI HALL (A3 – 219)	CHAIRS: ASSIST. PROF.DR. ZEKERİYA KARADAĞ - ASSIST. PROF. DR. YASEMİN DEVECİOĞLU
	A0179 - MATEMATİK ÖĞRETMEN ADAYLARININ ÇİN KALAN TEOREMİ İLE İLGİLİ SOYUTLAMAYI İNDİRGEME EĞİLİMLERİ (PRE-SERVICE MATHEMATICS TEACHERS TENDENCIES OF REDUCING ABSTRACTION ABOUT CHINESE REMAINDER THEOREM) <i>Ş. CAN ŞENAY, AHMET Ş. ÖZDEMİR</i>
	A0139 - ZEKÂ OYUNLARI DERSİNE İLİŞKİN ÖĞRETMEN VE ÖĞRENCİ GÖRÜŞLERİ (TEACHERS' AND STUDENTS' PERSPECTIVE ABOUT MIND GAMES COURSES) <i>YASEMİN DEVECİOĞLU, ZEKERİYA KARADAĞ, ELİF ÇELİK, MELDA YILMAZ, ÜNZİLE LEYLEK, Teacher BURÇİN DURDU</i>
	A0360 - MÜHENDİSLİK ÖĞRENCİLERİNİN İRRASYONEL SAYI BİLGİLERİ (ENGINEERING STUDENTS IRRATIONAL NUMBER KNOWLEDGES) <i>NECDET GÜNER</i>
	A0403 - MATEMATİKTE ÜSTÜN ZEKÂ VE ÜSTÜN YETENEK KAVRAMLARI ÜZERİNE ALAN YAZIN İNCELEMESİ (ABOUT MATHEMATICS SUPERIOR INTELLIGENCE AND SUPERIOR SKILL CONCEPT LITERATURE SURVEY) <i>ŞULE GÜÇYETER</i>

SESSION V: 18 May 2014 – SUNDAY (08:30 – 09:30)

MERAM HALL (A1 – 401)	CHAIRS: ASSIST. PROF.DR. AHMET CİHANGİR - ŞAHİN İDİN
	A0506 - AÇILARI VE KENARLARI DİZİ OLUŞTURAN ÜÇGENLER İLE $x^2 + 3y^2 = z^2$ DİOPHANTİNE DENKLEMİ ARASINDAKİ İLİŞKİ ÜZERİNE (ON THE RELATIONS BETWEEN TRIANGLES WHICH ANGLES AND SIDES IN PROGRESSION WITH $x^2 + 3y^2 = z^2$ DIOPHANTINE EQUATION) <i>TAYFUN EŞEN, AHMET CİHANGİR</i>
	A0211 - 2005 VE 2013 FEN BİLİMLERİ DERSİ ÖĞRETİM PROGRAMINA GÖRE HAZIRLANMIŞ 5. SINIF DERS KİTAPLARINDA YER ALAN ETKİNLİKLERİN ÇEŞİTLİ YÖNLERDEN İNCELENMESİ (PREPARED BY ACCORDING TO 2005 AND 2013 SCIENCE CIRRICULUM 5TH GRADE TEXTBOOKS INVESTIGATION FROM VARIOUS ASPECTS OF THE ACTIVITIES) <i>ŞAHİN İDİN, CEMİL AYDOĞDU</i>
	A0214 - OKUL ÖNCESİ EĞİTİMDE STEM UYGULAMALARINA YÖNELİK ÖĞRETMEN GÖRÜŞLERİ (OPINIONS OF TEACHERS ON STEM APPLICATIONS IN PRESCHOOL EDUCATION) <i>SUAT ŞAHİN, BETÜL AKBULUT, BETÜL HASCANDAN, YEŞİM ÖZGENOL, AYŞECİK GÜLEY,</i>

SESSION V: 18 May 2014 – SUNDAY (08:30 – 09:30)

KONEVI AMPHI HALL (A1 – 246)	CHAIRS: ASSIST. PROF.DR.YASEMİN DEVECİOĞLU - ASSIST. PROF. DR. GÜNTAY TAŞÇI
	A0099 - ÖĞRETMEN ADAYLARININ BİYOLOJİ ÖĞRETİM YETERLİKLERİNE İLİŞKİN GÖRÜŞLERİ (OPINIONS OF PRESERVICE TEACHERS FOR SPECIAL TEACHER COMPETENCIES IN BIOLOGY) <i>GÜNTAY TAŞÇI, ZAFER ÇEPNİ</i>
	A0176 - LİSELERDEKİ PERFORMANS GÖREVLERİ HAKKINDA ÖĞRETMEN GÖRÜŞLERİ (ASSESSMENT OF PERFORMANCE TASKS in HIGH SCHOOLS) <i>YASEMİN DEVECİOĞLU, RECA Yİ KAYMAKCI</i>
	A0509 - FEN DERSLERİNDE BİLİMSEL AÇIKLAMA KAVRAMININ “SOSYOKÜLTÜREL DİYALEKTİK YÖNTEM” İLE ÖĞRETİMİ (TEACHING THE SCIENTIFIC EXPLAINING CONCEPT THROUGH “SOCIO-CULTURAL DIALECTIC METHOD” IN SCIENCE COURSES) <i>EMRE HARUN KARAASLAN, YILMAZ SAĞLAM, ALİPAŞA AYAS</i>
	A0510 - ÜÇ AŞAMALI YÜZME-BATMA TANI TESTİNİN GELİŞTİRİLMESİ (DEVELOPING A THREE TIER DIAGNOSTIC TEST RELEATED WITH SINKING AND FLOATING) <i>SEYİT AHMET KIRAY, HAMZA KAYNAR, SENA KILINÇ, TUĞÇE GÖRKEMLİ</i>

SESSION V: 18 May 2014 – SUNDAY (08:30 – 09:30)

A3 – 429 ROOM	CHAIRS: ASSIST. PROF.DR. ŞEMSETTİN GÜNDÜZ - ASSIST. PROF. DR. ABDULLAH ERDAL TÜMER
	A0493 - BİLGİSAYAR MÜHENDİSLİĞİNE GİRİŞ DERSİNE İLİŞKİN ÖĞRENCİ GÖRÜŞLERİNİN DEĞERLENDİRİLMESİ (EVALUATION THE COURSE OF INTRODUCTION TO COMPUTER ENGINEERING ACCORDING TO THE STUDENTS VIEWS) <i>ABDULLAH ERDAL TÜMER</i>
	A0494 - ÖĞRETMENLİK UYGULAMASINDA GÖREV ALAN UYGULAMA ÖĞRETMENLERİNİN FEN VE TEKNOLOJİ ÖĞRETMEN ADAYLARININ YAPISALCI ÖĞRENME KURAMINA KARŞI TUTUMLARI ÜZERİNE ETKİSİ (ÖĞRETMENLİK UYGULAMASINDA GÖREV ALAN UYGULAMA ÖĞRETMENLERİNİN FEN VE TEKNOLOJİ ÖĞRETMEN ADAYLARININ YAPISALCI ÖĞRENME KURAMINA KARŞI TUTUMLARI ÜZERİNE ETKİSİ) <i>SİNAN ÇINAR</i>
	A0303 - MERKEZİ HASTANE RANDEVU SİSTEMİ (MHRS) WEB SİTESİNİN KULLANILABİLİRLİĞİ (CENTRAL HOSPITAL APPOINTMENT SYSTEM (CHAS-MHRS) WEB SITE'S USABILITY) <i>ALAADDİN ÖZTÜK, ŞEMSEDDİN GÜNDÜZ</i>

SESSION V: 18 May 2014 – SUNDAY (08:30 – 09:30)

A3 – 120 ROOM	CHAIRS: AİMİR OSMANİ - NİYAZİ GÜNDOĞMUŞ
	A0428 - INQUIRY-BASED LEARNING IN CHINA : LESSON LEARNED FOR SCHOOL SCIENCE PRACTICES <i>PRASART NUANGCHALERM</i>
	A0439 - SERVICE LEARNING IN SCIENCE TEACHER PREPARATION PROGRAM: CONCEPTS AND PRACTICES <i>PRASART NUANGCHALERM</i>
	A0464 - KNOWLEDGE OF CURRICULUM OBJECTİVES AND POSSESSION OF THE SUBJECT – NECESSİTY FOR ALBANIAN LANGUAGE ACQUISITION FROM STUDENTS <i>AİMİR OSMANİ</i>
	A0471 - EVALUATING EFFECTS OF AN EXHIBITION VISIT ON PRE-SERVICE ELEMENTARY TEACHERS' UNDERSTANDINGS ON CLIMATE CHANGE <i>DENİZ SARIBAŞ, ZERRİN DOGANCA</i>

SESSION V: 18 May 2014 – SUNDAY (08:30 – 09:30)

A3 – 103 COMPUTER LAB	CHAIRS: MİRSADA ABDURRAHMANİ - SERKAN PELDEK
	A0167 - TÜBİTAK WEB SİTESİNİN KULLANILABİLİRLİĞİNİN FARKLI YÖNTEMLER İLE DEĞERLENDİRİLMESİ (USABILITY EVALUATION OF TUBITAK WEB SITE BASED ON DIFFERENT METHODS) <i>SERKAN PELDEK, PINAR ONAY DURDU</i>
	A0300 - ÜNİVERSİTELER İLE EĞİTİME İLİŞKİN SÜRDÜRÜLEN İŞBİRLİKLERİNİN FİRMALARIN ÖZÜMSEME KAPASİTESİNE ETKİSİ (THE EFFECTS OF COLLABORATION WITH UNIVERSITIES ABOUT EDUCATION ON FIRMS' ABSORPTIVE CAPACITY) <i>FAHRİ SAKARYA, ALİ KILIÇ</i>
	A0351 - SOCIAL WORK AND ICT-SOME ETHICAL ISSUES <i>MİRSADA ABDURRAHMANİ, JOZEF BUSHATİ, EDİT LEZHA, BUJANE TOPALLİ</i>
	A0432 - POTENTIAL USE OF DIGITAL TECHNOLOGIES IN MATHEMATICAL MODELING THE FIRST STEPS OF RESEARCH <i>MORGANA SCHELLER, MARİA SALETT BIEMBENGUT</i>

SESSION V: 18 May 2014 – SUNDAY (08:30 – 09:30)

A3 – 104 COMPUTER LAB	CHAIRS: ESSA İBRAHİM ESSA - ÖMER FARUK BOYRAZ
	A0462 - MAKİNE ÖĞRENMESİ ALGORİTMALARI KULLANILARAK KALP HASTALIĞI TESPİTİ (DIAGNOSIS OF HEART DISEASE BY USING MACHINE LEARNING ALGORITHMS) <i>ÖMER FARUK BOYRAZ, VOLKAN SEYMEN, MEHMET RECEP BOZKURT, ÖZDEMİR ÇETİN</i>
	A0480 - GÖRÜNTÜ PARAMETRELERİNİN PARÇACIK SÜRÜ OPTİMİZASYONU YÖNTEMİ İLE ENİYİLEMESİ (OPTIMIZING IMAGE PARAMETERS BY PARTICAL SWARM OPTIMIZATION) <i>HASAN DİKMEN, HÜSEYİN DİKMEN, AHMET ELBİR, ÖZDEMİR ÇETİN</i>
	A0353 - THE PHENOMENON OF CYBER BULLYING IN ALBANIAN CONTEXT: AN EXPLORATIVE STUDY OF STUDENTS' PERCEPTIONS. <i>JOZEF BUSHATİ, EDİT LEZHA, GEZİM DİBRA, ARDİAN TANA</i>
	A0322 - A SOFTWARE SIMULATION FOR MULTI-CHANNELS WDM BY HYBRID EDFA/RA SYSTEM <i>ESSA İBRAHİM ESSA</i>

SESSION V: 18 May 2014 – SUNDAY (08:30 – 09:30)

A3 – 105 COMPUTER LAB	CHAIRS: ASSOC.DR. AHMED AL-HAKİMİ - PROF. DR. ITALO GABRIEL NEİDE
	A0024 - THE USE OF X-RAY ANALYSIS TO STUDY THE RELATIONSHIP BETWEEN MICROSTRUCTURE AND IONIC CONDUCTIVITY OF CSAG2-X TLX13 <i>SAMİR OSMAN, MOHAMMED HASSAN</i>
	A0117 - SYNTHESIS, SPECTROSCOPIC, AND BIOLOGICAL STUDIES OF CHROMIUM(III), MANGANESE(II), IRON(III), COBALT(II), NICKEL(II), COPPER(II), RUTHENIUM(III), AND ZIRCONYL(II) COMPLEXES OF N1,N2-BIS(3-((3-HYDROXYNAPHTHALEN-2-YL)METHYLENE-AMINO)PRO- PYL)PHTHALAMIDE <i>AHMED AL-HAKİMİ, MOHAMAD SHAKDOFA, AHEMD EL-SEİDY, ABDOU EL-TAB</i>
	A0293 - CONTINUING TEACHER EDUCATION COURSES OF COMPUTATIONAL RESOURCES IN THE TEACHING OF MATHEMATICS AND PHYSICS: CREATION, APPLICATION AND STUDY <i>ITALO GABRIEL NEİDE, MARİA MADALENA DULLİUS, MARLİ TERESİNHA QUARTIERİ</i>
	A0305 - RATES ASSOCIATED PROBLEM-SOLVING ABILITY WITH PROGRAMMING IN COMPUTER STUDENTS <i>ALİ HABİBİ, MİR MOHAMMAD REZA ALAVİ MILANI</i>

SESSION V: 18 May 2014 – SUNDAY (08:30 – 09:30)**A3 – 106 COMPUTER LAB****CHAIRS: SOTİRAQ MARKO - ASİYE BAHTİYAR**

A0315 - THE EFFECT OF INFORMATION TECHNOLOGY IN TEACHING PHYSICS COURSES

ZAHRA HABİBİ, ALİ HABİBİ

A0352 - SEVERAL VIEWS OF TEACHING PHYSICS

SOTİRAQ MARKO, LORENA KELO, SUELA SERANİ

A0357 - SELF-CONCEPT AND SELF-EVALUATION IN THE TRANSITION FROM PRIMARY TO LOWER SECONDARY EDUCATION

PRANVERA KRAJA

A0373 - THE PERCEPTIONS OF THE PRE-SERVICE SCIENCE TEACHERS' PROBLEM-SOLVING SKILLS

*ASİYE BAHTİYAR, BİLGE CAN***SESSION V: 18 May 2014 – SUNDAY (08:30 – 09:30)****A3 – 107 COMPUTER LAB****CHAIRS: NEVZAT ULUTEPE - KÜRŞAT ÖĞÜLMÜŞ**

A0002 - DESIGNING OF A CNC TRAINING SET

SELAHATTİN ALAN, FARUK ÜNSAÇAR

A0514 - ÖZEL GEREKSİNİMLİ BİREYLERİN EĞİTİMİNDE BİLGİ İLETİŞİM TEKNOLOJİLERİNİN KULLANIMI (USE OF INFORMATION COMMUNICATION TECHNOLOGIES (ICT) IN EDUCATION OF INDIVIDUALS WITH SPECIAL NEEDS)

HAKAN SARI, KÜRŞAT ÖĞÜLMÜŞ

A0515 - OTİZMLİ BİREYLERİN EĞİTİMİNDE KULLANILAN TABLET UYGULAMALARI (TABLET APPLICATIONS USED IN EDUCATION OF INDIVIDUALS WITH AUTISM)

KÜRŞAT ÖĞÜLMÜŞ, NEVZAT ULUTEPE

A0334 - 2005 VE 2013 FEN BİLGİSİ ÖĞRETİM PROGRAMLARININ 4. VE 5. SINIF DÜZEYLERİNİN BİLİMSEL SÜREÇ BECERİLERİ AÇISINDAN KARŞILAŞTIRILMASI (2005 AND 2013 OF SCIENCE CURRICULUM GRADE LEVEL 4 AND 5 COMPARISON OF THE SCIENTIFIC PROCESS SKILLS)

YAKUP SABAN, BÜLENT AYDOĞDU, RIDVAN ELMAS

POSTER PRESENTATIONS

SESSION I: 16 May 2014 – FRIDAY (11:15 – 12:15)

SESSION I: 16 May 2014 – FRIDAY (11:15 – 12:15)	
EROL GÜNGÖR CONFERENCE HALL	A0291 - THE EXPLORATION OF QUICK POLLS QUESTIONS' LEVELS WITH THE BLOOM'S TAXONOMY: A CASE STUDY <i>SEVKET CEYHUN CETİN, MEMET T. BULUT</i>
	A0304 - ON COMPLETION IN PSEUDO-QUASI-N-NORMED SPACE <i>ELİDA HOXHA, SİLVANA LİFTAJ</i>
	A0189 - AN AUTOMATED SCORING APPROACH FOR ESSAY <i>FAWAZ ALARFAJ, ABDULKAREEM ALZHRANİ, MALEK ALRASHİDİ, KHALİD ALMOHAMMADİ, AHMED ALZHARANİ,</i>
	A0187 - POSTER BİLDİRİ-2 ÜNİVERSİTE ÖĞRENCİLERİNİN BİYOLOJİ LABORATUVARI KAYGI DÜZEYLERİNİ ÖLÇMEK İÇİN ÖLÇEK GELİŞTİRİLMESİ (DEVELOPMENT AND VALIDATION OF A SCALE TO MEASURE BIOLOGY LABORATORY ANXIETY LEVEL OF UNIVERSITY STUDENTS) <i>N.İZZET KURBANOĞLU, EREN YÜCEL</i>
	A0186 - POSTER BİLDİRİ-1 ÜNİVERSİTE ÖĞRENCİLERİNİN KİMYA LABORATUVARI KAYGI DÜZEYLERİNİ ÖLÇMEK İÇİN ÖLÇEK GELİŞTİRİLMESİ (DEVELOPMENT AND VALIDATION OF A SCALE TO MEASURE CHEMISTRY LABORATORY ANXIETY LEVEL OF UNIVERSITY STUDENTS) <i>N.İZZET KURBANOĞLU, EREN YÜCEL</i>
A0141 - ORTAOKUL ÖĞRENCİLERİNİN PROBLEM ÇÖZME TUTUMLARININ ÇEŞİTLİ DEĞİŞKENLER AÇISINDAN İNCELENMESİ ÜZERİNE BİR ARAŞTIRMA (A RESEARCH ON THE EXAMINING OF SECONDARY STUDENTS' PROBLEM SOLVING ATTITUDES IN TERMS OF DIFFERENT VARIABLES) <i>DİLEK SEZGİN MEMNUN</i>	

Selçuklu Hall (430)
A3 429 Room
Sille Amphi Hall (219)

A3 120 Room

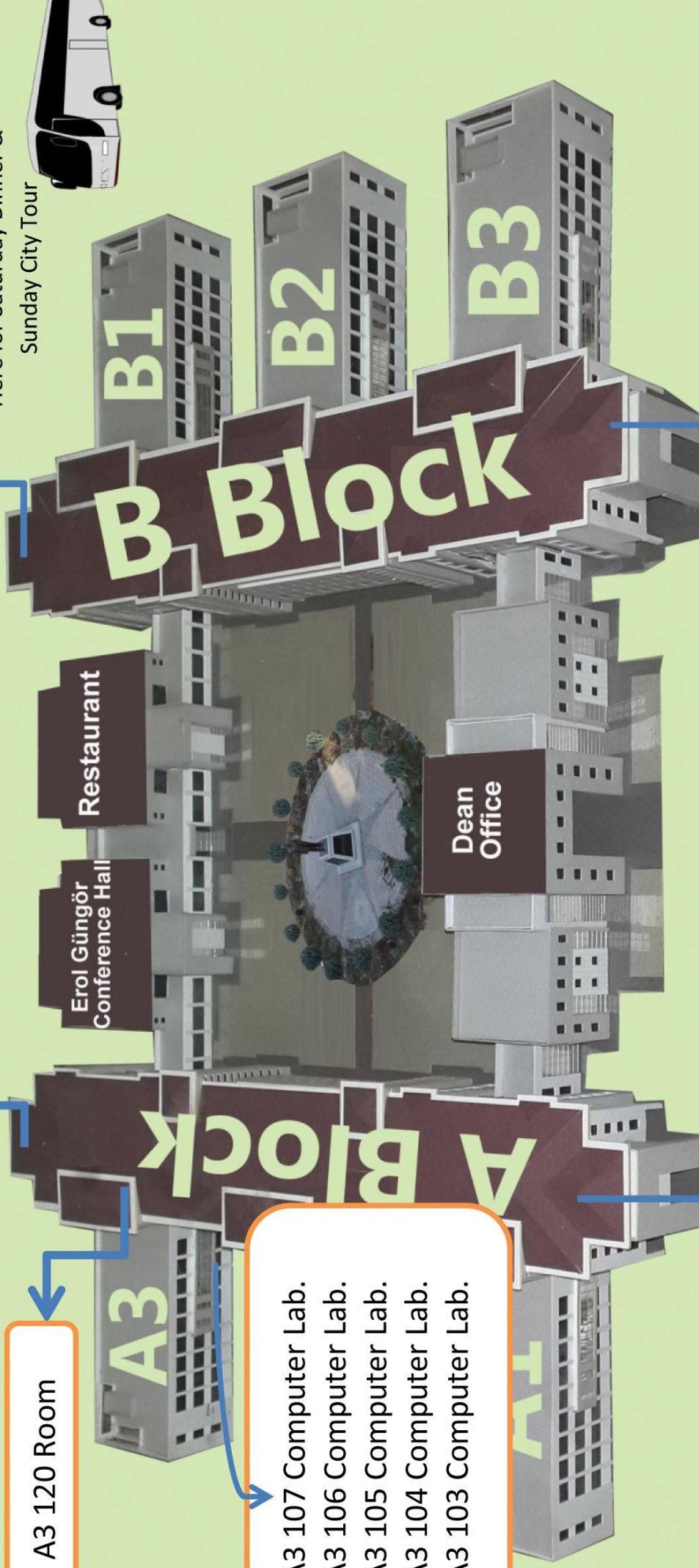
A3 107 Computer Lab.
A3 106 Computer Lab.
A3 105 Computer Lab.
A3 104 Computer Lab.
A3 103 Computer Lab.

Meram Hall (401)
Konevi Amphi Hall (246)

CONFERENCE HALLS

Meram Hall (401)
Konevi Amphi Hall (246)

Conference Buses Depart From
Here for Saturday Dinner &
Sunday City Tour



AHMET KELEŞOĞLU FACULTY OF EDUCATION

Larende Hall (453)
Alaaddin Amphi Hall (248)