

World Conference on Educational Sciences 2009

New Trends in Educational Sciences

Procedia Social and Behavioral Sciences Volume 1

**Nicosia, North Cyprus
4-7 February 2009**

Volume 1 of 4

Editors:

**Huseyin Uzunboylu
Nadire Cavus**

**ISBN: 978-1-62748-858-7
ISSN: 1877-0428**

Printed from e-media with permission by:

Curran Associates, Inc.
57 Morehouse Lane
Red Hook, NY 12571



Some format issues inherent in the e-media version may also appear in this print version.

Copyright© by Elsevier B.V.
All rights reserved.

Printed by Curran Associates, Inc. (2013)

For permission requests, please contact Elsevier B.V.
at the address below.

Elsevier B.V.
Radarweg 29
Amsterdam 1043 NX
The Netherlands

Phone: +31 20 485 3911
Fax: +31 20 485 2457

<http://www.elsevierpublishingsolutions.com/contact.asp>

Additional copies of this publication are available from:

Curran Associates, Inc.
57 Morehouse Lane
Red Hook, NY 12571 USA
Phone: 845-758-0400
Fax: 845-758-2634
Email: curran@proceedings.com
Web: www.proceedings.com

TABLE OF CONTENTS

Volume 1

EDITORIAL BOARD	1
MESSAGE FROM THE GUEST EDITORS	2
LIST OF REVIEWERS	3
EVALUATING THE ROLE OF TUTORS IN PROBLEM-BASED LEARNING SESSIONS	5
<i>Sevgi Turan, Melih Elcin, Orhan Odabasi, Kirsten Ward, Iskender Sayek</i>	
THE IMPACT OF STANDARDIZED PATIENTS' FEEDBACK ON THE STUDENTS' MOTIVATIONAL LEVELS	9
<i>S. Turan, S. Üner, M. Elçin</i>	
DETERMINATION OF THE LOCUS OF CONTROL AND LEVEL OF ASSERTIVENESS OF THE STUDENTS STUDYING IN THE TRNC IN TERMS OF DIFFERENT VARIABLES	12
<i>Sibel Dinçyurek, Mehmet Çağlar, Fatos Silman</i>	
INCORPORATING MULTICULTURAL LITERATURE IN ENGLISH LANGUAGE TEACHING CURRICULUM	23
<i>Behbood Mohammadzadeh</i>	
THE VIEWS OF STUDENTS, TEACHERS AND PARENTS AND THE USE OF PORTFOLIO AT THE PRIMARY LEVEL	28
<i>Gürbüz Ocak, Mustafa Ulu</i>	
EFFECTS OF CONDITIONS ON LEARNING AND BRAIN	37
<i>Halil Tokcan</i>	
EXAMINATION OF PRE-SCHOOL EDUCATIONAL ENVIRONMENTS IN RESPECT OF SOME VARIABLES	42
<i>Filiz Erbay, Esra Ömeroglu</i>	
INTEGRATION POLICY IN SWEDEN: HOW INTEGRATED ARE "THE ALIENS"?	46
<i>Songul Kilimci</i>	
ACADEMIC STAFF'S PERCEPTIONS ON STRESSORS ORIGINATING FROM INTERPERSONAL RELATIONS AT WORK SETTING: A CASE STUDY	50
<i>Ilhan Gunbayi</i>	
IS IT POSSIBLE TO IMPROVE SCIENCE PROCESS SKILLS AND ATTITUDES TOWARDS CHEMISTRY THROUGH THE DEVELOPMENT OF METACOGNITIVE SKILLS EMBEDDED WITHIN A MOTIVATED CHEMISTRY LAB?: A SELF-REGULATED LEARNING APPROACH	61
<i>Deniz Saribas, Hale Bayram</i>	
THE CHALLENGE OF DEVELOPING AND MAINTAINING CURRICULUM INNOVATION AT HIGHER EDUCATION	73
<i>Yasemin Kirkgöz</i>	
EVALUATING THE ENGLISH TEXTBOOKS FOR YOUNG LEARNERS OF ENGLISH AT TURKISH PRIMARY EDUCATION	79
<i>Yasemin Kirkgöz</i>	
EXAMINATION OF THE MERITS AND PITFALLS OF THE INTERNSHIP PORTFOLIO	84
<i>Sitkiye Kuter</i>	
IMPROVING PRE-SERVICE TEACHERS' VISUAL LITERACY THROUGH FLICKR	91
<i>Alaa Sadik</i>	
EMERGENCE OF INDIVIDUALISM, ENTREPRENEURIALISM AND CREATIVITY IN TURKEY'S STATE-RUN EDUCATIONAL SYSTEM: ANTHROPOLOGICAL CONTRIBUTIONS TO EDUCATIONAL SCIENCES	101
<i>Müge Ayan Ceyhan</i>	
INTERNET AIDED TEACHING OF BASIC COMPUTER SKILLS FOR THE STUDENTS OF SCIENCE TEACHING DEPARTMENT FROM THE FACULTY OF EDUCATION IN TRAKYA UNIVERSITY	105
<i>Nilgün Tosun, Nuh Hatipoğlu</i>	
THE EFFECTS OF THE FIVE STEP LEARNING STRATEGY ON ACADEMIC SUCCESS: USING THE EXAMPLE OF THE SUBJECT OF LEARNING TECHNOLOGIES AND MATERIAL DEVELOPMENT	112
<i>Eriman Topbas</i>	
IS APPRAISAL SYSTEM A THREAT FOR TEACHERS?	118
<i>Evrin Üstünlüoğlu</i>	
OPINIONS OF TEACHERS ON EFFECTIVENESS OF IST PROGRAMS	124
<i>Türkey N. Tok, Sükran Tok</i>	
EDUCATIONAL SATISFACTION AND EXPECTATION OF FUTURE CAREERS OF THE STUDENTS IN THE FURNITURE AND DESIGN EDUCATION	129
<i>Oguzhan Uzun, Hamza Çınar</i>	
A DESKTOP APPLICATION TO LEARN THE ACTUAL WORKLOAD OF THE STUDENTS	136
<i>Tuncay Ercan, Ferhat Karaagaç, Afsar Ethem Emekli</i>	
TRAINING SENIOR TEACHERS IN COMPULSORY COMPUTER BASED LANGUAGE TESTS	141
<i>Jesús García Laborda, Teresa Magal Royo</i>	

THE EFFECTS OF EDUCATIONAL COMPUTER GAMES ON STUDENTS' ATTITUDES TOWARDS MATHEMATICS COURSE AND EDUCATIONAL COMPUTER GAMES.....	145
<i>Serkan Çankaya, Aysen Karamete</i>	
ART INSTRUCTION IN PRE-SCHOOL EDUCATION	150
<i>Zuhal Arda</i>	
THE EFFECT OF THE INSTRUCTION BASED ON VAN HIELE MODEL ON THE GEOMETRICAL THINKING LEVELS OF PRESERVICE ELEMENTARY SCHOOL TEACHERS	154
<i>Tolga Erdogan, Soner Durmus</i>	
A CASE STUDY OF TECHNICAL AND VOCATIONAL EDUCATION IN TURKEY.....	160
<i>Hamza Çinar, Nihat Döngel, Cevdet Söğütlü</i>	
USING POPULAR MOVIES IN TEACHING ORAL SKILL	168
<i>Kenan Dikilitas, Abdullah Duvenci</i>	
A NEW LOOK AT DISTANCE TURKISH LEARNING: SURVIVAL GUIDE	173
<i>Kenan Dikilitas, Abdullah Duvenci, Cigdem Aytekin</i>	
TRAINING DEMANDS OF THE LECTURERS RELATED TO THE USE OF ICT	178
<i>A. Garcia-Valcárcel, F. J. Tejedor</i>	
A CONTRIBUTION TO THE UNDERSTANDING OF WHAT MAKES YOUNG STUDENTS GENUINELY ENGAGED IN COMPUTER-BASED LEARNING TASKS	184
<i>Michela Ott, Mauro Tavella</i>	
AN EMPIRICAL STUDY ON THE RELATIONSHIP BETWEEN EDUCATIONAL EQUITY AND THE QUALITY OF ECONOMIC GROWTH IN CHINA: 1978-2004.....	189
<i>Changzheng Zhang, Jin Kong</i>	
THE EFFECT OF PRIMARY SCHOOL TEACHERS' BURNOUT ON ORGANIZATIONAL HEALTH	195
<i>Ali Sabanci</i>	
NEW ROLES FOR LITERACY TEACHERS IN THE AGE OF MULTILITERACIES: A SOCIOCULTURAL PERSPECTIVE	206
<i>Derya Yaylı</i>	
DEVELOPING LEARNING STATIONS FOR THE PURIFICATION OF WASTE WATER	210
<i>Pinar Köseoglu, Haluk Soran, Jürgen Storer</i>	
CONVENTIONAL AND WEB BASED REFLECTION TOOLS IN LEARNING THE DESIGN OF INTERACTIVE LEARNING OBJECTS.....	215
<i>Yavuz Akpınar</i>	
“MAKING YOUR OWN ANIMATION IS FUN”: URBAN YOUTH BECOMING TECHNOLOGICALLY FLUENT THROUGH COMPUTER PROGRAMMING.....	219
<i>Yvonne De La Peña</i>	
A RELATIONAL ANALYSIS BETWEEN MENTORSHIP AND AKHI ORGANISATION	224
<i>Aysun Erginer</i>	
THE RELATIONSHIP BETWEEN WRITING ACHIEVEMENT AND THE USE OF READING COMPREHENSION STRATEGIES IN THE 4TH AND 5TH GRADES OF PRIMARY SCHOOLS	230
<i>Fatma Susar Kirmizi</i>	
HEALTH SERVICES MANAGEMENT IN PRIMARY SCHOOLS (ELAZIG CITY SAMPLE)	235
<i>I. Bakir Arabaci</i>	
THE REFLECTIONS OF STUDENT TEACHERS ON PROJECT BASED LEARNING AND INVESTIGATING SELF EVALUATION VERSUS TEACHER EVALUATION.....	242
<i>Makbule Basbay, Alev Ates</i>	
STUDENTS' USAGE OF READING STRATEGIES IN THE FACULTY OF EDUCATION	248
<i>Suna Cogmen, A. Seda Saracaloglu</i>	
THE RELATIONSHIP BETWEEN TEACHERS' PERCEPTIONS TOWARDS INSTRUCTIONAL LEADERSHIP BEHAVIORS OF THEIR PRINCIPALS AND TEACHERS' ATTITUDES TOWARDS CHANGE	252
<i>Aydan Kursunoglu, Abdurrahman Tanriogen</i>	
A COMPARATIVE STUDY ON TEACHING TURKISH AND ENGLISH AS A FOREIGN LANGUAGE AT THE POSTGRADUATE LEVEL.....	259
<i>Eda Ustunel, Seckin Aydin</i>	
NEW PRIMARY EDUCATION COURSE PROGRAMMES AND ENTREPRENEURSHIP	265
<i>Semra Güven</i>	
THE COMPARISON OF PARENTAL INVOLVEMENT FOR GERMAN LANGUAGE LEARNING AND THE ACADEMIC SUCCESS OF THE STUDENTS	271
<i>Eda Ustunel</i>	
THE EFFECT OF COMPUTER AIDED INSTRUCTION ON STUDENTS' SUCCESS IN SOLVING LCM AND GCF PROBLEMS	277
<i>Jale Bintas, Hande Çamlı</i>	
STUDENT SAFETY IN PRIMARY SCHOOLS: A SAMPLE OF BÜYÜKÇEKMECE COUNTY	281
<i>Erkan Tabançali, Talha Bektas</i>	
TEACHER SCENERIES RELATED TO “ANGLE CONCEPT”: TURKEY CASE.....	285
<i>Gönül Yazgan, Ziya Argün, Elçin Emre</i>	
EXAMINING ELEMENTARY SCHOOL STUDENTS' ATTITUDES TOWARDS MATHEMATICS IN TERMS OF SOME VARIABLES	291
<i>Davut Köğçe, Cemalettin Yıldız, Mehmet Aydın, Rıdvan Altındag</i>	
EFFECTS OF COMPUTER AIDED CONCEPT CARTOONS ON LEARNING OUTCOMES	296
<i>Güzin Özyılmaz Akamca, A. Murat Ellez, Hülya Hamurcu</i>	

MUSICAL ACTIVITIES IN PRE-SCHOOL INSTITUTIONS (CASE OF NICOSIA)	302
<i>Akile Ekizoglu, Nihat Ekizoglu</i>	
COMPARISON OF BALANCE FUNCTIONS OF 13-15 AGE GROUP BOYS WHO MAKE SPORTS OR NOT AND INBORN VISUALLY IMPAIRED	304
<i>Hasan Selçuk, Harika Kiral</i>	
USING THE EXCEL SPREADSHEET IN TEACHING SCIENCE SUBJECTS	309
<i>Doğan Ibrahim</i>	
EVALUATION OF TURKISH PROSPECTIVE TEACHERS' ATTITUDES TOWARDS TEACHING PROFESSION (NEAR EAST UNIVERSITY CASE)	313
<i>Ahmet Güneşli, Canan Aslan</i>	
A STUDY ON CORRELATION BETWEEN SELF-EFFICACY AND ACADEMIC MOTIVATION OF PROSPECTIVE TEACHERS	320
<i>A. Seda Saracaloglu, Beste Dinçer</i>	
WEB 2.0 IN LEARNING ENGLISH: THE STUDENT PERSPECTIVE	326
<i>Elmaziye Özgür Küfi, Birikim Özgür</i>	
INFORMATION AND COMMUNICATION TECHNOLOGIES (ICT) IN TEACHER EDUCATION (ITE) PROGRAMS IN THE WORLD AND TURKEY: (A COMPARATIVE REVIEW)	331
<i>Salih Usun</i>	
INFORMATION AND COMMUNICATION TECHNOLOGIES COORDINATOR TEACHERS' EVALUATIONS OF COMPUTER WORKING ENVIRONMENTS IN TERMS OF ERGONOMICS	335
<i>Safak Bayir, Hafize Keser</i>	
EDUCATIONAL STUDIES IN TURKISH MUSEUMS	342
<i>Ayşe Cakir Ilhan</i>	
REFORMING EDUCATION IN DEVELOPING ECONOMIES OF THE WORLD: MAJOR ISSUES OF EDUCATIONAL REFORM IN CHINA AND RUSSIAN FEDERATION	347
<i>Gülsün Atanur Başkan, Yücel Erduran</i>	
FLEXIBLE DESIGN FOR THE FUTURE OF DISTANCE LEARNING	358
<i>Sirin Karadeniz</i>	
RESTRUCTURING STUDIES OF TEACHER EDUCATION IN RECENT YEARS IN TURKEY	364
<i>Yüksel Kavak, Gülsün A. Başkan</i>	
ASSESSING EFFECTIVENESS OF THE COGNITIVE ABILITIES AND INDIVIDUAL DIFFERENCES ON E-LEARNING PORTAL USABILITY EVALUATION	368
<i>Dilek Karahoca, Adem Karahoca</i>	
DURING THE PROCESS OF TECHNOLOGY INTEGRATION, TEACHERS' PROFICIENCY AND INFRASTRUCTURAL PROBLEMS OF USING TECHNOLOGY IN PRIMARY SCHOOLS OF NORTH CYPRUS	381
<i>Murat Tezer, Nedime Karasel</i>	
OPINIONS OF TEACHERS ABOUT COMPUTER AIDED MATHEMATICS EDUCATION WHO WORK AT SPECIAL EDUCATION CENTERS	390
<i>Murat Tezer, Sezer Kanbul</i>	
THE OPINIONS OF EDUCATION FACULTY STUDENTS ON LEARNING PROCESSES INVOLVING E-PORTFOLIOS	395
<i>Umut Akçil, Ibrahim Arap</i>	
AN ANALYTIC STUDY ON THE TRADITIONAL STUDIO ENVIRONMENTS AND THE USE OF THE CONSTRUCTIVIST STUDIO IN THE ARCHITECTURAL DESIGN EDUCATION	401
<i>Sevinç Kurt</i>	
THE ATTITUDES OF PROSPECTIVE TEACHERS' ON TRUSTING INTERNET RESOURCES	409
<i>Murat Tezer, Hüseyin Bicen</i>	
EVALUATION OF UNIVERSITY SECRETARY'S EDUCATION NEEDS	415
<i>Nihal Salman Kara</i>	
A STUDY TO FIND OUT THE PREFERRED FREE E-MAIL SERVICES USED BY UNIVERSITY STUDENTS	419
<i>Nadire Cavus, Hüseyin Bicen</i>	
COMPUTER AIDED EVALUATION OF LEARNING MANAGEMENT SYSTEMS	426
<i>Nadire Cavus, Ala'A M. Momani</i>	
UNDERGRADUATE STUDENT'S ATTITUDES TOWARDS ENGLISH LANGUAGE	431
<i>Gülşen Hussein, Mukaddes Sakalli Demirok, Hüseyin Uzunboylu</i>	
IMPROVING CRITICAL THINKING SKILLS IN MOBILE LEARNING	434
<i>Nadire Cavus, Hüseyin Uzunboylu</i>	
NEW TRENDS IN 21ST CENTURY ENGLISH LEARNING	439
<i>Gulcin Nagehan Sarica, Nadire Cavus</i>	
MEDIA LITERACY COURSES IN FACULTIES OF COMMUNICATION IN TRNC	446
<i>Münevver Çagin Bektas</i>	
FACULTY OF COMMUNICATION STUDENTS' EVALUATION OF ACADEMICIANS IN TERMS OF COMMUNICATION SKILLS	450
<i>Çiğdem Hürsen, Fezile Özdamlı, Zehra Özçınar</i>	
TEACHER CANDIDATES' ATTITUDES TOWARDS THE INSTRUCTIONAL TECHNOLOGIES	455
<i>Fezile Özdamlı, Çiğdem Hürsen, Zehra Özçınar</i>	
TEACHER VIEWS ABOUT THE 8TH GRADE MATHEMATICS TEXTBOOK PREPARED ACCORDING TO THE NEW PRIMARY EDUCATION MATHEMATICS CURRICULUM	464
<i>Rıdvan Altundag, Cemalettin Yıldız, Davut Köğce, Mehmet Aydın</i>	

THE EFFECT OF STUDENT CENTERED INSTRUCTIONAL APPROACHES ON STUDENT SUCCESS	469
<i>Yucel Gelisli</i>	
AN INVESTIGATION OF EFFECTS OF COMMUNICATION WITH CHILDREN COURSE ON PRE-SCHOOL TESCHER TRAINEES' EMPHATIC TENDENCIES	474
<i>Emel Arslan, Filiz Erbay, Aysel Çağdas</i>	
TO USE OR NOT TO USE WEB 2.0 IN HIGHER EDUCATION?	478
<i>Gabriela Grosseck</i>	
DETERMINATION OF THE RELATIONSHIP BETWEEN THE SAMPLES OF INSTRUCTIONAL METHODS AND TECHNIQUES PREPARED FOR 4TH AND 5TH GRADE PRIMARY SCHOOL SCIENCE AND TECHNOLOGY CURRICULUM AND THE PRINCIPLES OF SITUATED LEARNING IN TURKEY	483
<i>Hikmet Sürmeli, Metin Asçı, Pinar Kızıllan</i>	
DESIGNING MULTIMEDIA VIDEOS CASES TO IMPROVE MATHEMATICS TEACHING WITH TECHNOLOGY: "TECHNOLOGY INTEGRATION INTO MATHEMATICS EDUCATION" PROJECT	489
<i>Cumali Öksüz, Sanem Uça, Galip Genç</i>	
USING MICROBLOGGING TO DELIVER ONLINE COURSES. CASE-STUDY: CIRIP.RO	495
<i>Carmen Holotescu, Gabriela Grosseck</i>	
THE INVESTIGATION OF THE USAGE OF ICT IN UNIVERSITY LECTURERS' COURSES	502
<i>Tarik Kısıla, Y. Deniz Arıkan, Firat Sarsar</i>	
RELIABILITY AND VALIDITY OF PARENTING STYLES & DIMENSIONS QUESTIONNAIRE	508
<i>Alev Önder, Hülya Gülay</i>	
OPINIONS OF PRIMARY AND SECONDARY SCHOOL TEACHERS ON OCCUPATIONAL MATTERS AND THEIR EFFECTS ON PERFORMANCE	515
<i>Ali Rıza Erdem</i>	
EXAMINATION OF THE EFFECT OF MOTHER TONGUE ACTIVITIES PROGRAM ON THE READING READINESS LEVEL OF PRESCHOOL CHILDREN	521
<i>Özlem Simsek, Fatma Alisinanoglu</i>	
COMPARING THE LANGUAGE CURRICULUMS OF TURKEY AND IRELAND	529
<i>Aliye Erdem</i>	
A COMPARATIVE STUDY OF FRENCH AND TURKISH STUDENTS' IDEAS ON ACID -BASE	536
<i>Aytekin Cokelmez, Alain Dumon</i>	
USING SONGS IN MATHEMATICS INSTRUCTION: RESULTS FROM PILOT APPLICATION	538
<i>Ayfer Kocabas</i>	
TURKISH PRIMARY SCHOOL STUDENTS' PERFORMANCE ON BASIC SCIENCE PROCESS SKILLS	544
<i>İlbilge Dökme, Emek Aydınli</i>	
SPECIAL NEEDS EDUCATION IN THE BLIND POPULATION: EFFECTS OF PRIOR EXPERTISE IN RAISED LINE DRAWINGS ON BLIND PEOPLE'S COGNITION	549
<i>David Dulin, Coline Serrière</i>	
SIMULINK STATEFLOW FOR ALGORITHM LEARNING	554
<i>Fecir Duran, İsmail Atacak, Ömer Faruk Bay</i>	
METACOGNITION IN THE CLASSROOM	559
<i>Feryal Cubukcu</i>	
THE EFFICIENCY OF ONLINE ENGLISH LANGUAGE INSTRUCTION ON STUDENTS' READING SKILLS	564
<i>Nadiran Tanyeli</i>	
THE EFFECT OF VISUAL STRATEGIES ON TEXTUAL STRUCTURES IN LISTENING PROCESS TO COMPREHENSION LEVEL OF THE LISTENERS	568
<i>Hakan Ülper</i>	
AN EVALUATION OF THE CLASSROOM MANAGEMENT APPROACHES OF THE CLASS TEACHERS IMPLEMENTING "CONSTRUCTIVIST LEARNING APPROACH"	575
<i>Ahmet Kaya, Burhanettin Dönmez</i>	
TEACHER PERCEPTIONS OF CLASSROOM MANAGEMENT AND PROBLEMATIC BEHAVIORS IN PRIMARY SCHOOLS	584
<i>Semra Demir</i>	
POETRY TEACHING IN LABORATORY SETTING	590
<i>Nilgün Açık Önkas</i>	
DEVELOPING AN INSTRUMENT FOR ASSESSING COLLEGE STUDENTS' PERCEPTIONS OF TEACHERS' PEDAGOGICAL CONTENT KNOWLEDGE	596
<i>Syh-Jong Jang, Shih-Ying Guan, Hsing-Fen Hsieh</i>	
THE EFFECT OF STUDENTS' PERCEPTIONS OF NATURE OF MATTER ON THEIR LABORATORY ATTITUDES AND THEIR ACHIEVEMENT IN CHEMICAL EQUILIBRIUM	607
<i>Ayşe Yalçın Çelik, Safak Uluçınar Sağır, Fulya Öner Armagan</i>	
EXPLORING THE RELATIONSHIP BETWEEN TEACHER BELIEFS AND STYLES ON CLASSROOM MANAGEMENT IN RELATION TO ACTUAL TEACHING PRACTICES: A CASE STUDY	612
<i>Eveyik-Aydın Evrim, Kurt Gökçe, Mede Enisa</i>	
TURKISH UNIVERSITY STUDENTS' PERCEPTIONS OF COMMUNICATIVE AND NON-COMMUNICATIVE ACTIVITIES IN EFL CLASSROOM	618
<i>Görsev Inceçay, Volkan Inceçay</i>	
AN INVESTIGATION OF SOCIAL SELF-EFFICACY EXPECTATIONS AND ASSERTIVENESS IN MULTI-PROGRAM HIGH SCHOOL STUDENTS	623
<i>Senay Koparan, Füsün Öztürk, Rüçhan Özkiliç, Yalçın Senisik</i>	

DOES PEER-MEDIATION REALLY WORK? EFFECTS OF CONFLICT RESOLUTION AND PEER-MEDIATION TRAINING ON HIGH SCHOOL STUDENTS' CONFLICTS	630
<i>Abbas Turmuklu, Tarkan Kacmaz, Dilara Sunbul, Hatice Ergul</i>	
HELPING STUDENTS RESOLVE THEIR CONFLICTS THROUGH CONFLICT RESOLUTION AND PEER MEDIATION TRAINING	639
<i>Abbas Turmuklu, Tarkan Kacmaz, Fulya Turk, Alper Kalender, Burcak Sevin, Feza Zengin</i>	
RELIABILITY AND VALIDITY OF THE TURKISH VERSION OF LADD AND PROFILET CHILD BEHAVIOR SCALE VICTIMIZATION SCALE AND PICTURE SOCIOMETRY SCALE TO MEASURE PEER RELATIONS OF 5-6 YEARS- OLD TURKISH CHILDREN	648
<i>Hülya Gülay, Alev Önder</i>	
SYSTEMIC TEXT ANALYSIS: A POTENTIAL INSTRUCTION TOOL IN THE ESL WRITING CLASSROOM	660
<i>Debbie G. E. Ho</i>	
THE EFFECT OF EDUCATIONAL TECHNOLOGIES AND MATERIAL SUPPORTED SCIENCE AND TECHNOLOGY TEACHING ON THE PROBLEM SOLVING SKILLS OF 5TH GRADE PRIMARY SCHOOL STUDENT	665
<i>Oguz Serin, Nergüz Bulut Serin, Gizem Saygili</i>	
WORLD CONFER*ENCE ON EDUCATIONAL SCIENCES 2009	671
<i>Berrin Emran Özbek, Nergüz Bulut Serin, Özgür Özbek</i>	
THE INVESTIGATION OF THE VIEWS OF STUDENT MATHEMATICS TEACHERS TOWARDS COMPUTER-ASSISTED MATHEMATICS INSTRUCTION	676
<i>Osman Birgin, Hakan Çatlıoğlu, Serkan Costu, Serhat Aydın</i>	
AN INVESTIGATION OF PRIMARY SCHOOL TEACHERS' PROFICIENCY PERCEPTIONS ABOUT MEASUREMENT AND ASSESSMENT METHODS: THE CASE OF TURKEY	681
<i>Osman Birgin, Adnan Baki</i>	
THE RELATIONSHIP BETWEEN JOB SATISFACTION AND ACADEMIC RANK: A STUDY OF ACADEMICIANS IN NORTHERN CYPRUS	686
<i>Serife Zihni Eyüpoglu, Tulen Saner</i>	
TRAINING & TEACHING STYLE IN ACCESSING A DESIRED CLASSROOM DISCIPLINE AT VISUAL ART COURSES	692
<i>Feryal Beykal Orhun</i>	
ANALYSIS OF THE OPINIONS OF PRIMARY SCHOOL TEACHERS ABOUT NEW ORIENTATIONS IN EDUCATION	697
<i>Gürbüz Ocak, Burcu Sentürk, Mustafa Ulu</i>	
PRE-SERVICE ELT TEACHERS' CONCERNS ABOUT STUDENT TEACHING THROUGH CLASSROOM OBSERVATIONS	703
<i>Arif Sarıcoban</i>	
THE RELATIONSHIP BETWEEN THE PRIMARY TEACHERS' TEACHING STRATEGIES AND THEIR STRENGTHS IN MULTIPLE INTELLIGENCES (THEIR MULTIPLE INTELLIGENCE TYPES) (SAMPLING: IZMIR AND LEFKOSA)	708
<i>Nergüz Bulut Serin, Oguz Serin, M. Ali Yavuz, Behbud Muhammedzade</i>	
THE PROBLEM OF CREATIVE EDUCATION IN INFORMATION SOCIETY	713
<i>Vural Hoşgörür, Pinar Bilasa</i>	
STUDENT VIEWS ON PROBLEM-BASED LEARNING OF 9TH GRADE INDUSTRIAL VOCATIONAL HIGH SCHOOL	718
<i>Vesife Hatisaru, Ayşe Güler Küçüküran</i>	

Volume 2

DETERMINATION OF SCIENCE LITERACY LEVELS OF THE CLASSROOM TEACHERS (A CASE OF MUGLA CITY IN TURKEY)	723
<i>Yusuf Sütlün, Gülfem Dilek Yurttaş, Serhat Onur Ekiz</i>	
COMPARING THE OLD AND NEW 6TH - 8TH GRADE MATHEMATICS CURRICULA IN TERMS OF VAN HIELE UNDERSTANDING LEVELS FOR GEOMETRY	731
<i>Cemalettin Yıldız, Mehmet Aydın, Davut Köğce</i>	
CREATIVE DRAMA IN TERMS OF RETAINING INFORMATION	737
<i>Hüseyin Cahit Kayhan</i>	
SEMIOTIC REPRESENTATIONS SKILLS OF PROSPECTIVE ELEMENTARY TEACHERS RELATED TO MATHEMATICAL CONCEPTS	741
<i>Selcen Çalik Uzun, Selahattin Arslan</i>	
"NO LIMITS TO TEACH(ER)" BUT HOW?	746
<i>Kayhan Karli, Tuncay Akcadag</i>	
HOW ARE PROSPECTIVE SCIENCE TEACHERS' VALUES AND THEIR ATTITUDES TOWARD SCIENCE ASSOCIATED?: IMPLICATIONS FOR SCIENCE TEACHER TRAINING PROGRAMS	749
<i>Ebru Z. Mugaloglu, Hale Bayram</i>	
EXAMINING THE VIEWS OF PRESCHOOL EDUCATION TEACHERS ON THE CONTENT, ILLUSTRATIONS AND PHYSICAL CHARACTERISTICS OF THE PICTURE STORY BOOKS USED IN EDUCATION	753
<i>Mübeccel Gönen, Mine Durmusoglu, Selma Severcan</i>	

YOUNG LEARNERS' LANGUAGE LEARNING VIA COMPUTER GAMES	760
<i>Yildiz Turgut, Pelin Irgin</i>	
IS THERE ANY DIFFERENCE BETWEEN LEARNING STYLES OF STUDENT SCIENCE TEACHERS INRELATION TO BOTH THEIR GRADE AND GENDER?	765
<i>Beyza Karadeniz Bayrak, Seriel Altun</i>	
THE RHYTHM IN THE CORRIDORS OF VIRGINIA WOOLF'S MIND	771
<i>Sinem Bezircilioglu</i>	
USING VIRTUAL EXPERIMENTS IN THE TEACHING PROCESS	776
<i>Crinela Dumitrescu, Radu Lucian Olteanu, Laura Monica Gorghiu, Gabriel Gorghiu, Gabriel State</i>	
RELATED ASPECTS TO THE IMPACT OF VIRTUAL INSTRUMENTS IMPLEMENTATION IN THE TEACHING PROCESS	780
<i>Radu Lucian Olteanu, Crinela Dumitrescu, Gabriel Gorghiu, Laura Monica Gorghiu</i>	
COUNSELORS-IN-TRAINING STUDENTS' ATTITUDES TOWARDS ONLINE COUNSELING	785
<i>Ibrahim Tanrikulu</i>	
EXAMINATION OF THE OPINIONS OF TEACHERS WORKING IN PRESCHOOL EDUCATIONAL INSTITUTIONS ABOUT FAMILY INVOLVEMENT	789
<i>Sezai Koçyigit, Aysel Çağdas, Maide Orcan, Perihan Ünüvar</i>	
REGIONAL DIFFERENCES IN ENVIRONMENT EDUCATION OF PRIMARY EDUCATION IN TERMS OF TEACHER CONCEPTIONS	795
<i>Mustafa Ürey, Kerem Çolak, Murat Okur</i>	
PROFESSIONAL ETHICS AND MORAL VALUES IN AKHI INSTITUTION	800
<i>Rukiye Sahin, Safak Öztürk, Mehmet Ünalmiş</i>	
DEPARTMENT OF PRIMARY EDUCATION STUDENTS' REASONS FOR PARTICIPATING IN TO CIVIL SOCIETY INITIATIVES IN AKDENİZ UNIVERSITY	805
<i>Fatma Ünal</i>	
SPANISH STUDENTS AND TEACHERS' PREFERENCES TOWARDS COMPUTER-BASED AND PAPER- AND-PENCIL TESTS AT UNIVERSITIES	814
<i>Jose Macario De-Siqueira, Guillermo Peris-Fajarnes, Fernando Gimenez, Teresa Magal-Royo</i>	
ADOPTION OF WEB 2.0 TOOLS IN DISTANCE EDUCATION	818
<i>Yasemin Koçak Usluel, Sacide Güniz Mazman</i>	
PREPARATION OF THE LEARNING CONTENT FOR SEMANTIC E-LEARNING ENVIRONMENT	824
<i>Emina Junuz</i>	
POSTER SESSIONS AS AN AUTHENTIC ASSESSMENT APPROACH IN AN OPEN-ENDED UNIVERSITY GENERAL CHEMISTRY LABORATORY	829
<i>Alev Dogan, Osman Nafiz Kaya</i>	
A DESCRIPTIVE STUDY: READING COMPREHENSION AND COGNITIVE AWARENESS SKILLS	834
<i>Nilgun Aksan, Buket Kisac</i>	
COMPARISON OF THE ENGLISH LANGUAGE TEACHING (ELT) DEPARTMENTS' COURSE CURRICULA IN TURKEY'S EDUCATION FACULTIES	838
<i>Seyda Sanli</i>	
THE EFFECT OF MICRO TEACHING APPLICATION ON THE PRESERVICE TEACHERS' TEACHER COMPETENCY LEVELS	844
<i>Arzu Tasdelen Karçkay, Seyda Sanli</i>	
PRE-SERVICE TEACHERS' OPINIONS ABOUT CONSTRUCTIVISM	848
<i>Özge Yigitcan Nayir, Binnur Yildirim, Hakki Ilker Kostur</i>	
HOW DO MONOLINGUAL AND BILINGUAL LANGUAGE LEARNERS DIFFER IN USE OF LEARNING STRATEGIES WHILE LEARNING A FOREIGN LANGUAGE? EVIDENCES FROM MERSIN UNIVERSITY	852
<i>Ufuk Tuncer</i>	
ANALYSIS OF SCIENCE AND NATURE CORNERS IN PRESCHOOL INSTITUTIONS (EXAMPLE OF KONYA PROVINCE)	857
<i>Erhan Alabay</i>	
RELATIONS BETWEEN ONLINE LEARNING AND LEARNING STYLES	862
<i>Funda Dag, Aynur Geçer</i>	
AN AFFAIR ANALYSIS OF MOTHER'S ATTITUDES AND 9 YEARS OLD OFFSPRING' SIBLING RELATIONS	872
<i>Fisun Köse, Serap Demiriz</i>	
VISIONARY LEADERSHIP AS AN APPROACH TO SOCIAL STUDIES TEACHER PREPARATION PROGRAMMERS' REFORM: PARTICIPANTS' PERSPECTIVES	877
<i>Ali Mohammad Jubran Saleh, Samih Mahmoud Al-Karasneh</i>	
DETERMINING SCIENCE TEACHERS' IDEAS ABOUT THE SCIENCE PROCESS SKILLS: A CASE STUDY	890
<i>Fethiye Karsli, Çigdem Sahin, Alipasa Ayas</i>	
A DESCRIPTIVE STUDY: EPISTEMOLOGICAL BELIEFS AND SELF REGULATED LEARNING	896
<i>Nilgun Aksan</i>	
SYMBOLIC INTERACTION THEORY	902
<i>Nilgun Aksan, Buket Kisac, Mufit Aydın, Sumeyra Demirbukan</i>	
THE INVESTIGATION OF SCHOOL-DROPOUT AT THE SECONDARY LEVEL OF FORMAL EDUCATION: THE STATED REASONS BY THE SCHOOL ADMINISTRATORS AND SCHOOL COUNSELORS: A PRELIMINARY STUDY	905
<i>Cem Kirazoglu</i>	

AN INVESTIGATION OF ORGANIZATIONAL TRUST LEVEL OF TEACHERS ACCORDING TO SOME VARIABLES.....	915
<i>Aydan Kursunoglu</i>	
HIGH SCHOOL STUDENTS' THOUGHTS ABOUT SCIENCE ON TELEVISION PROGRAMMES.....	921
<i>Esma Bulus Kirikkaya, Sebnem Iseri, Gurbet Vurkaya</i>	
SEMANTIC ENRICHMENT OF SCORM METADATA FOR EFFICIENT MANAGEMENT OF EDUCATIVE CONTENTS	927
<i>A. Esteban-Gil, J. T. Fernández-Breis, D. Castellanos-Nieves, R. Valencia-García, F. García-Sánchez</i>	
COMPARISON OF ATTITUDES OF PARENTS HAVING CHILDREN IN EARLY CHILDHOOD PERIOD RELATED TO PLAY	933
<i>Devlet Alakoç Pirpir, Rukiye Konuk Er, Nurcan Koçak</i>	
INCREASING WOMEN'S ENVIRONMENTAL AWARENESS THROUGH EDUCATION	939
<i>Hacer Tor</i>	
COMPARISON OF THE PROFILES OF THE POTENTIAL TEACHERS IN DIFFERENT DISCIPLINES BASED ON MULTIPLE INTELLIGENCES THEORY (SAMSUN CITY SAMPLE).....	943
<i>Hasan Sözen, Merve Sözen, Atilla Tekat</i>	
MEASURING REGIONAL INEQUALITY OF EDUCATION IN TURKEY: AN EVALUATION BY GINI INDEX	949
<i>Ekber Tomul</i>	
THE RELATIONSHIP BETWEEN MATHEMATICS SELF-EFFICACY AND ACHIEVEMENT IN MATHEMATICS	953
<i>Aremu Ayotola, Tella Adedeji</i>	
PROFESSIONAL BACKGROUNDS OF RECTORS AT TURKISH UNIVERSITIES: A CRITICAL EVALUATION	958
<i>Serhat Soysekerci, Ramazan Erturgut</i>	
A CASE STUDY FOR RELIABILITY ON PORTFOLIO EVALUATION.....	963
<i>Salih Çepni, Emine Çil</i>	
WHAT MOTIVATES MATHEMATICS TEACHERS?	969
<i>Mehmet Ali Kandemir, Hülya Gür</i>	
EDUCATORS' BELIEFS AND VALUES ABOUT CHILD REARING AND EDUCATION	975
<i>Isik Gürsimsek, Melek Göregenli</i>	
DOES SEXUALITY EDUCATION EFFECT TEACHER CANDIDATES' ATTITUDES ABOUT SEXUALITY AND HOMOSEXUALITY?	980
<i>Isik Gürsimsek</i>	
A GENERAL EVALUATION OF ART EDUCATION IN TURKEY	984
<i>Melek Sahan</i>	
THE VIEWS OF TEACHER CANDIDATES ABOUT THE USE OF A SCORING RUBRIC FOR THE EVALUATION OF THEIR PRODUCTS IN THE COURSE OF INSTRUCTIONAL TECHNOLOGIES AND MATERIAL DEVELOPMENT.....	988
<i>A. Askim Kurt, Serkan İzmirli</i>	
LEARNING STRATEGY USE OF PRE-SERVICE TEACHERS OF ENGLISH LANGUAGE AT MERSIN UNIVERSITY	993
<i>Mehtap Kavasoglu</i>	
BASIC COMPETENCIES OF INSTRUCTIONAL TECHNOLOGISTS	998
<i>Özden Sahin İzmirli, A. Askim Kurt</i>	
THE SIGNIFICANCE OF SCHOOL CULTURE IN ELEMENTARY SCHOOLS IN TERMS OF ORGANIZATIONAL DEVELOPMENT.....	1003
<i>Celal Teyyar Ugurlu</i>	
DISTANCE EDUCATION APPLICATIONS IN CONCEPT ACQUISITION FOR DISABLED INDIVIDUALS/SPECIAL EDUCATION FOR HANDICAPPED	1008
<i>Aysegül Özdemir Topaloglu, Murat Topaloglu</i>	
VIEWS OF THE INSTRUCTORS THROUGH DYNAMIC EDUCATION CONTENT DESIGN IN WEB ENVIRONMENT	1012
<i>Ünal Çakiroglu, Ayça Çebi, Çigdem Bezir, Yasar Akkan</i>	
LEARNERS' OPINIONS TOWARD STRUCTURING A GRADUATE PROGRAM IN DISTANCE EDUCATION.....	1017
<i>E. Pinar Uça Günes</i>	
HOW CAN EDUCATION PROFESSIONALS BECOME EMOTIONALLY INTELLIGENT?	1023
<i>Derya Oktar Ergur</i>	
COUNSELING TEACHERS TOWARDS THE EFFECTIVENESS OF NEW TRENDS IN EDUCATIONAL SCIENCES	1029
<i>Nwokolo Chinyelu</i>	
A BEE MODEL PROPOSAL IN UNDERSTANDING OF THE ENDOCRINE SYSTEM	1033
<i>M. Handan Günes, Sibel Demir</i>	
VOCATIONAL AND TECHNICAL EDUCATION IN EU NATIONS AND TURKEY	1038
<i>Nevriye Yazçayir, Esed Yağci</i>	
THE ROLE OF TEACHER IN WEB ENHANCED LEARNING ACTIVITIES IN PRIMARY SCHOOL INFORMATION TECHNOLOGIES LESSON: A CASE STUDY	1043
<i>Emine Bodur, Fehime Özkan, Eralp Altun, Ömer Simsek</i>	

HOW MATHEMATICS TEACHERS' CONCERNS CHANGED WITHIN THE CONTEXT OF CURRICULUM REFORM?	1052
<i>Tuba Gökçek</i>	
THE VIEWS OF TEACHER TRAINEES ON THE CLASSROOM APPLICATIONS OF LECTURERS	1057
<i>Ayşe Mentis Tas</i>	
SEARCH OF SCIENCE TEACHERS' TEACHER EFFICACY AND SELF-EFFICACY LEVELS RELATING TO SCIENCE TEACHING FOR SOME VARIABLES	1062
<i>Nilgün Yenice</i>	
CONNECTIONS BETWEEN THE CONSTRUCTIVIST-BASED MODELS FOR TEACHING SCIENCE AND MUSIC	1068
<i>Sezen Özeke</i>	
THE RELATIONSHIPS BETWEEN PERFECTIONISM AND AGGRESSION AMONG ADOLESCENTS	1073
<i>Demet Erol Öngen</i>	
ETHICAL EDUCATION IN TURKISH NATIONAL EDUCATION LAWS	1078
<i>Celal Teyyar Ugurlu</i>	
ANALYSIS OF THE EFFECT OF EDUCATIONAL GAMES ON PRIMARY SCHOOL STUDENTS' AUDACITY LEVEL	1083
<i>Murat Tekin, Özden Tasgin</i>	
ANALYSIS OF THE CREATIVITY LEVEL OF THE GIFTED STUDENTS	1088
<i>Murat Tekin, Özden Tasgin</i>	
TECHNOLOGY-ENHANCED 5TH GRADE MATHEMATICS CURRICULUM	1093
<i>Olga Pilli Eti</i>	
THE EFFECT OF ACADEMIC RISK TAKING LEVELS ON THE PROBLEM SOLVING ABILITY OF GIFTED STUDENTS	1099
<i>Bayram Tay, Didem Özkan, Betül Akyürek Tay</i>	
PARENTAL CONTROLS ON CHILDREN'S COMPUTER AND INTERNET USE	1105
<i>Serkan Çankaya, Hatice Ferhan Odabasi</i>	
COMPUTER USING LEVELS OF PRE-SCHOOL TEACHERS CONSIDERING THEIR WORK PERIOD	1110
<i>Meral Taner Derman, Handan Asüde Basal</i>	
THE EFFECTS OF EDUCATION PROGRAM INTRODUCING ITALY AS A COUNTRY AND CULTURE TO 5-6 YEAR-OLD CHILDREN	1116
<i>Özgül Polat Unutkan</i>	
EVALUATION OF GRADE 9 PHYSICS CURRICULUM BASED ON TEACHER'S VIEWS	1121
<i>Meryem Görecek Baybars, M. Sabri Kocakülah</i>	
FACTORS AFFECTING THE LEARNING AND STUDYING STRATEGIES, AND LOCUS OF CONTROL OF THE TRAINEE TEACHERS	1127
<i>Oguz Serin, Nerguz Bulut Serin, F. Sülen Sahin</i>	
HIGH SCHOOL STUDENTS ATTITUDES AND OPINIONS REGARDING BIOLOGY COURSE AND BIOLOGICAL SCIENCES	1137
<i>Emel Ekli, Hediye Deniz Karadon, Nurettin Sahin</i>	
COMPARISON OF PRIMARY EDUCATION MUSIC LESSON CURRICULUMS OF TURKEY AND ENGLAND IN TERMS OF ACQUISITION TARGETS	1141
<i>A. Aylin Can, Tuba Yokus, Hamit Yokus</i>	
THE EFFECTIVENESS OF IMPROVED GLOBAL WARMING PROJECT FOR 5-6 YEAR-OLD CHILDREN ATTENDING PRE-SCHOOL	1146
<i>Özgül Polat Unutkan</i>	
METAPHOR COMPONENTS AND USAGE IN THE FOURTH GRADE SOCIAL STUDIES TEXTBOOK	1151
<i>Sahin Oruç</i>	
AN EDUCATIONAL JOURNAL PUBLISHED IN LATEST YEARS OF OTOMAN STATE: TEDRISAT MECMUASI	1159
<i>Sahin Oruç</i>	
THE EFFECTIVENESS OF MONTESSORI EDUCATION METHOD IN THE ACQUISITION OF CONCEPT OF GEOMETRICAL SHAPES	1163
<i>Sema Öngören, Ali Ihsan Turcan</i>	
THE EFFECTS OF THE PRIMARY CLASS TEACHERS 'INFORMATION TECHNOLOGY LITERACY SKILL LEVEL ON STUDENTS' ACHIEVEMENT: THE CASE OF AFYONKARAHISAR	1167
<i>Levent Çelik, Murta Keskin</i>	
THE OPINIONS OF ACADEMICIANS REGARDING DISTANCE LEARNING: A SAMPLE OF DICLE UNIVERSITY	1172
<i>Ferit Karakoyun, M. Tahir Kavak</i>	
VIEWS OF PAINTING TEACHING PROGRAMME CANDIDATES TOWARD VIRTUAL EXHIBITIONS	1177
<i>Hursit Cem Salar</i>	
WEB SITES FOR CHILDREN	1183
<i>Zeynel Abidin Misirli, Hatice Ferhan Odabasi</i>	
PROSPECTIVE TEACHERS' VIEWS CONCERNING THE VALUES TO TEACH IN THE COURSE OF SOCIAL SCIENCES	1187
<i>Bayram Tay</i>	
PROSPECTIVE TEACHERS' VIEWS ABOUT PROBLEM-POSING ACTIVITIES	1192
<i>Hayri Akay, Nihat Boz</i>	

THE RELATIONSHIP BETWEEN THE STUDENTS' ACADEMICS ACHIEVEMENT AND THEIR SOCIOECONOMIC LEVEL: CROSS REGIONAL COMPARISON	1199
<i>Ekber Tomul, Kazım Çelik</i>	
DETERMINING THE CONFLICT RESOLUTION STRATEGIES OF UNIVERSITY STUDENTS	1205
<i>Yeliz Kıralp, Sibel Dinciyürek, Müge Beidoglu</i>	
THE EFFECT OF CLASSROOM MANAGEMENT SKILLS OF ELEMENTARY SCHOOL TEACHERS ON UNDESIRABLE DISCIPLINE BEHAVIOUR OF STUDENTS	1215
<i>Kemal Kayıkçı</i>	
THE EFFECTS OF TOTAL QUALITY MANAGEMENT (CHANGES AND ALTERATIONS IN EDUCATION) ON THE MUSIC INSTRUCTOR RAISING IN THE UNDERGRADUATE PROGRAM	1226
<i>Aylin Can, Ü. Kubilay Can</i>	
KNOWLEDGE LEVELS OF PROSPECTIVE SCIENCE AND PHYSICS TEACHERS ON BASIC CONCEPTS ON SOUND (SAMPLE FOR SAMSUN CITY)	1231
<i>Mualla Bolat, Merve Sözen</i>	
DESIGNING FEEDBACK TO SUPPORT LANGUAGE ACQUISITION USING THE INGENIO AUTHORIZING TOOL	1239
<i>Ana Gimeno Sanz, Jose Macario De-Siqueira</i>	
TEACHER CONCEPTS ON STUDENTS' OBTAINING SELF-CONTROL	1244
<i>Bahri Aydın</i>	
GOOD ELEMENTARY EDUCATION	1249
<i>Ayhan Ural</i>	
HAPTIC'S SUITABILITY TO CONSTRUCTIVIST LEARNING ENVIRONMENT: ASPECTS OF TEACHERS AND TEACHER CANDIDATES	1255
<i>Hasan Karal, Ilknur Reisoglu</i>	
USABILITY OF TESTING APPARATUSES ABOUT RENEWABLE ENERGY RESOURCES IN CONSTRUCTIVIST CLASS ENVIRONMENT	1264
<i>Hasan Karal, Tugba Bahçekapılı, Ilknur Reisoglu</i>	
A STUDY ON LONELINESS LEVEL OF STUDENTS IN FACULTY OF VOCATIONAL EDUCATION IN TERMS OF SOME VARIABLES	1272
<i>Neslihan Durmusoglu Saltalu, Ayse Öztürk, Ersin Samur</i>	
PERCEPTION OF PRE-SERVICE TEACHERS ABOUT THEIR COMPETENCE IN BIOLOGY APPLICATIONS	1278
<i>Esin Atav, Bahattin Deniz Altunoglu</i>	
TEACHERS' EFFECT ON ICT USE IN EDUCATION: THE TURKEY SAMPLE	1285
<i>Erdogan Tezci</i>	
THE EVALUATION OF THE MUSIC SUCCESS OF CLASSROOM TEACHER CANDIDATES FROM THE PERSPECTIVE OF DIFFERENT VARIABLES	1295
<i>Ebru Selçioğlu Demirsöz, Ayfer Kocabas</i>	
INVESTIGATION OF THE ATTITUDES OF THE STUDENTS OF VOCATIONAL EDUCATION FACULTY TOWARDS PROFESSION OF TEACHING	1302
<i>Sabahattin Çiftçi, Ali Meydan, Serdarhan M. Taskaya</i>	
EVALUATION ON TEXTILE-APPAREL EDUCATION BY SWOT ANALYSIS	1307
<i>Nuriye Çevik Isgören, Candan Ayla</i>	
THE IMPORTANCE OF COOPERATION BETWEEN VOCATIONAL SCHOOLS AND INDUSTRY	1313
<i>Nuriye Çevik Isgören, Ayşe Çınar, Necla Tektas, Bekir Oral, Gülhan Büyükpehlivan, Leyla Ulusman, Demet Öznaz, Zuhâl Polat, Selçuk Uzmanoglu</i>	
AN ANALYSIS ON PERCEPTIONS OF MANAGERS ON LEARNING-ORIENTED UTILIZATION LEVELS OF INFORMATION TECHNOLOGIES IN FIRMS OF ORGANIZED INDUSTRY ZONES	1318
<i>Cemal Sezer</i>	
IMPLEMENTATION OF PROBLEM BASED LEARNING IN COOPERATIVE LEARNING GROUPS: AN EXAMPLE OF MOVEMENT OF VERTICAL SHOOTING	1327
<i>Ahmet Zeki Saka, Ahmet Kumas</i>	
MUSEUMS AS AN EDUCATIONAL MEDIUM: AN IMPLEMENTATION MODEL	1337
<i>Oya Abacı, Isik Kamaraj</i>	
THE ROLE OF CREATIVE DRAMA IN COMPREHENDING THE LEGENDS ENVIRONMENT RELATED TRAININGS: KAZDAGI CASE STUDY	1342
<i>Arzu Bayındır, Abdullah Soykan</i>	
SC@UT: DEVELOPING ADAPTED COMMUNICATORS FOR SPECIAL EDUCATION	1348
<i>M. J. Rodríguez-Fórtiz, J. L. González, A. Fernández, M. Entrena, M. J. Hornos, A. Pérez, A. Carrillo, L. Barragán</i>	
CONSCIOUSNESS OF WRITING, SPELLING ERRORS AND THEIR CAUSES IN TURKISH ALPHABET	1353
<i>Nermin Özcan Özer</i>	
BASIC FACTORS THAT AFFECT GENERAL ACADEMIC MOTIVATION LEVELS OF CANDIDATE PRESCHOOL TEACHERS	1357
<i>Nadir Çeliköz</i>	
DETERMINING AND EVALUATING THE NEEDED PSYCHOLOGICAL SUPPORT AND EDUCATION TO FAMILIES OF CHILDREN WITH SPECIAL HEALTH CARE NEEDS	1366
<i>Mustafa Uslu, Çağla Girgin</i>	
FACTORS THAT AFFECT TEACHER CANDIDATES' ATTITUDES AND SUCCESSES TOWARDS BIOLOGY	1372
<i>Nilgün Yenice</i>	

LANGUAGE PROCESSING SKILLS OF 5-6 YEARS OLD TURKISH CHILDREN ATTENDING MONOLINGUAL AND BILINGUAL PRESCHOOL EDUCATION	1378
<i>Müzeyyen Sevinç, F. Lemis Önkol</i>	
THE EVALUATION OF MODULAR EDUCATION PROGRAMMES DEVELOPED FOR THE “MODERNIZATION OF VOCATIONAL AND TECHNICAL EDUCATION PROJECT”	1384
<i>Serap Tanrisever, Yavuz Erisen</i>	
THE MEANINGS ATTRIBUTED TO THE FUTURE CHARACTERISTICS OF TEACHERSBY PROSPECTIVE TEACHERS: A CONCEPT MAP STUDY	1389
<i>Ergin Erginer, Fevzi Dursun</i>	
EVALUATION OF SCIENCE AND TECHNOLOGY PROGRAM ACCORDING TO STUDENTS’ OPINIONS	1396
<i>Tohit Günes, Nilay Sener Dilek</i>	
CONCEPTIONS OF HIGH SCHOOL STUDENTS ABOUT MATHEMATICAL CONNECTIONS TO THE REAL-LIFE	1402
<i>Adnan Baki, Hakan Çatlioglu, Serkan Costu, Osman Birgin</i>	
IMPACTS OF PARENTAL ATTITUDE TOWARDS SEXUAL IDENTITY DEVELOPMENT ON CHILD'S SEXUAL IDENTITY DEVELOPMENT	1408
<i>Müberra Eser, Nadir Çeliköz</i>	
A STUDY INTO DEPRESSION ALONG WITH FEELINGS OF GUILTINESS AND EMBARRASSMENT AMONG ADOLESCENTS	1414
<i>Nurten Sargin</i>	
COMPARISON OF THE TECHNIQUES AND METHODOLOGIES PREFERRED BY CHEMISTRY TEACHERS ON THE CONCEPT TEACHING: A STUDY ON THE IONIC COMPOUNDS	1419
<i>Fethiye Karsli, Necla Dönmez Usta, Zeliha Ceng, Alipasa Ayas</i>	
SCHOOL ADMINISTRATORS’ OPINIONS ABOUT COMPETENCIES OF INSPECTORS OF PRIMARY SCHOOL	1425
<i>Aysun Erginer, Baris Ates</i>	
THE NEEDS FOR PROFESSIONAL DEVELOPMENT OF ACADEMIC STAFF AT VOCATIONAL EDUCATION FACILITIES IN TURKEY	1431
<i>Yavuz Erisen, Nadir Çeliköz, M. O. Kurtkan Kapicioglu, Cemal Akyol, Sait Atas</i>	
SOCIAL NETWORKING USERS’ VIEWS ON TECHNOLOGY AND THE DETERMINATION OF TECHNOSTRESS LEVELS	1437
<i>Yusuf Levent Sahin, Ahmet Naci Çoklar</i>	

Volume 3

THE IMPORTANCE OF NON-VERBAL COMMUNICATION IN CLASSROOM MANAGEMENT	1443
<i>Canan P. Zeki</i>	
DEVELOPMENT OF A SCALE FOR ELEMENTARY STUDENTS’ ATTITUDES TOWARD SCHOOLING	1450
<i>Emine Erkin, Rifat Okcabol, Ozana Ural</i>	
DETERMINING THE INFORMATION LITERACY SKILLS OF TEACHER CANDIDATES FOR THE SUSTAINABILITY OF QUALITY IN EDUCATION	1455
<i>Ömür Sadioglu, Nigar Ipek, Meral Taner Derman</i>	
INVESTIGATING PROSPECTIVE COMPUTER TEACHERS’ PERCEPTIONS ON E-LEARNING	1460
<i>Ilker Çobanoğlu, Alev Ates, Ulas Iliç, Egemen Yılmaz</i>	
INSTRUCTIONAL DESIGN PRINCIPLES FOR 21ST CENTURY LEARNING SKILLS	1464
<i>Mehmet Can Sahin</i>	
THE RELATIONSHIP BETWEEN PARENTAL ATTITUDE AND SOCIAL COMPARISON OF THE EIGHT GRADE STUDENTS	1469
<i>Arzu Tasdelen Karçkay</i>	
THE PRE-SERVICE TEACHERS’ COMPETENCY PERCEPTIONS REGARDING TECHNOLOGY PLANNING	1474
<i>Gürkay Birinci, Kerem Kiliçer</i>	
POSITION OF TWENTY-FIRST CENTURY TEACHERS: EVALUATION IN TERMS OF INNOVATION AND TECHNOLOGY	1479
<i>Kerem Kiliçer</i>	
THE EFFECTS OF WEB BASED EDUCATIONAL DRILLS IN COMPETITIVE ATMOSPHERE ON MOTIVATION AND LEARNING	1485
<i>Nesrin Özdenler, Bekir Çelen</i>	
SYLLABUS:HOW MUCH DOES IT CONTRIBUTE TO THE EFFECTIVE COMMUNICATION WITH THE STUDENTS?	1491
<i>A. Mine Tokatli, Yesim Kesli</i>	
INVESTIGATING THE EXPERIENCES OF MALE STUDENT ENGLISH TEACHERS IN A TRADITIONAL NON-GENDER PROFESSION	1495
<i>Sibel Ariogul</i>	
FOREIGN LANGUAGE LEARNERS’ BELIEFS ABOUT LANGUAGE LEARNING: A STUDY ON TURKISH UNIVERSITY STUDENTS	1500
<i>Sibel Ariogul, Dalim Cigdem Unal, Irem Onursal</i>	
IDENTIFYING PARENT VIEWS REGARDING SOCIAL SKILLS	1507
<i>Yasemin Aydoğan, F. Elif Kiliç, Sule Tepetas</i>	

PROJECT AND GROUP BASED LEARNING AND COMPETITION BASED EVALUATION IN LESSON OF MICROCONTROLLER APPLICATIONS	1513
<i>Emel Koçak, Raif Bayir</i>	
IDENTIFYING THE SKILLS OF CLASSROOM TEACHER CANDIDATES IN IDENTIFICATION AND CONTROL OF VARIABLES BY USING VARIOUS ASSESSMENT TOOLS	1519
<i>Ahmet Tasdere, Feride Ercan</i>	
EXAMINING THE RELATIONS BETWEEN SCIENCE ATTITUDES, LOGICAL THINKING ABILITY, INFORMATION LITERACY AND ACADEMIC ACHIEVEMENT THROUGH INTERNET ASSISTED CHEMISTRY EDUCATION	1526
<i>Hale Bayram, Arif Comek</i>	
HITTING TWO BIRDS WITH A STONE: ASSESSMENT OF AN EFFECTIVE APPROACH IN SCIENCE TEACHING AND IMPROVING PROFESSIONAL SKILLS OF STUDENT TEACHERS	1533
<i>Ahmet Zeki Saka</i>	
COMPARING AND ENHANCING SPATIAL SKILLS OF PRE-SERVICE ELEMENTARY SCHOOL TEACHERS IN FINLAND, TAIWAN, USA, AND TURKEY	1545
<i>Sinan Olkan, Glenn G. Smith, Helen Gerretson, Yuan Yuan, Jorma Joutsenlahti</i>	
THE FACTORS EFFECTING TEACHING LINEAR ALGEBRA	1549
<i>Sinan Aydin</i>	
SOCIAL SKILLS AND PROBLEM BEHAVIOUR OF CHILDREN WITH DIFFERENT COGNITIVE STYLES WHO ATTEND PRESCHOOL EDUCATION	1554
<i>Zariße Seçer, Nadir Çeliköz, Sezai Koçyigit, Fahri Seçer, Gökhan Kayili</i>	
THE PROSPECTIVE ENGLISH LANGUAGE TEACHER'S REFLECTIONS OF SELF EFFICACY	1561
<i>Ilknur Pekkanli Egel</i>	
A COMPARATIVE ANALYSIS OF TEACHING VOCABULARY IN CONTEXT AND BY DEFINITION	1568
<i>Hatime Çiftçi, Sema Üster</i>	
EXAMINING PRESCHOOLS' QUALITY IN TERMS OF PHYSICAL CONDITIONS	1573
<i>Elif Kalkan, Berrin Akman</i>	
THE LEVEL OF MATHEMATICS ANXIETY AMONG PRE-SERVICE ELEMENTARY SCHOOL TEACHERS	1578
<i>Hakan Çatlioglu, Osman Birgin, Serkan Costu, Ramazan Gürbüz</i>	
DIFFERENCES IN TEACHER CANDIDATES' ATTITUDES TOWARD SCIENCE ACCORDING TO SOME PSYCHO-SOCIAL VARIABLES	1582
<i>Cengiz Aslan, Berna Aslan</i>	
THE EFFECT OF CONCEPT MAPPING ON MEANINGFUL LEARNING OF ATOM AND BONDING	1586
<i>Emine Erdem, Ayhan Yilmaz, Özge Özyalçin Oskay</i>	
ORGANIZATIONAL CITIZENSHIP BEHAVIOR (OCB) DISPLAY LEVELS OF THE TEACHERS AT SECONDARY SCHOOLS ACCORDING TO THE PERCEPTIONS OF THE SCHOOL ADMINISTRATORS	1591
<i>Soner Polat</i>	
STUDENT TEACHERS' VIEWS ABOUT EFFECTS OF SCHOOL PRACTICE ON DEVELOPMENT OF THEIR PROFESSIONAL SKILLS	1597
<i>Ahmet Zeki Saka, Arzu Saka</i>	
PRIMARY SCHOOL STUDENTS' CONCEPTIONS OF HISTORY	1605
<i>Ramazan Alabas, Dursun Dilek</i>	
TURKISH EFL TEACHERS' OPINIONS ON INTERCULTURAL APPROACH IN FOREIGN LANGUAGE EDUCATION	1611
<i>Atay Derin, Çamlibel Zeynep, Ersin Pinar, Kaslioglu Özlem, Kurt Gökçe</i>	
ATTITUDE OF PRE-SERVICE TEACHERS THROUGH PUNISHMENT WITHIN JUNG'S THEORY OF ARCHETYPES	1617
<i>Belgin Tanriverdi, Yildiz Öztan Ulusoy, Hülya Çevirme</i>	
DETERMINATION AND STUDY TO SAME PARAMETERS OF HUMOR STYLES OF KINDERGARTEN AND ELEMENTARY SCHOOL TEACHERS	1624
<i>Füsun Yildizbas, Figen Cakir</i>	
THE USE OF CREATIVE PROBLEM SOLVING SCENARIOS IN MATHEMATICS EDUCATION: VIEWS OF SOME PROSPECTIVE TEACHERS	1628
<i>Mehmet Ali Kandemir, Hülya Gür</i>	
TUTORS' AND STUDENTS' PERCEPTIONS OF WHAT MAKES A GOOD UNDERGRADUATE RESEARCH PAPER	1636
<i>Rana Yildirim, Gulden Ilin</i>	
LEARNING GAINS FROM USING GAMES CONSOLES IN PRIMARY CLASSROOMS: A RANDOMIZED CONTROLLED STUDY	1641
<i>Derek Robertson, David Miller</i>	
A RANDOMIZED TRIAL OF PAIRED TUTORING IN ELEMENTARY SCHOOLS: EFFECTS ON SELF-ESTEEM	1645
<i>David Miller, Keith Topping, Allen Thurston</i>	
A STUDY ON THE RELATIONSHIP BETWEEN PRE-SERVICE TEACHERS' INFORMATION LITERACY SKILLS AND THEIR ATTITUDES TOWARDS DISTANCE EDUCATION	1648
<i>Soner Mehmet Özdemir, Oktay Akbas, Recep Çakir</i>	
THE PREJUDICES OF TEACHER CANDIDATES PERTAINING TO MANAGEMENT	1653
<i>Zülfü Demirtas</i>	

DESIGN AND APPLICATION OF THE TECHNICAL TRAINING SET FOR PLC- BASED POWER SUPPLY UNIT DEVELOPED FOR INDUSTRIAL APPLICATIONS.....	1658
<i>Ismail Coskun, Mehmet Fatih Isik</i>	
DESIGN AND DEVELOPMENT OF AN ADAPTABLE, LAN-BASED TRAINING MODULE FOR OBJECT LESSONS.....	1663
<i>Mehmet Fatih Isik, Cemal Yilmaz</i>	
PRESERVICE TEACHERS' ATTITUDES TOWARDS COOPERATIVE LEARNING IN MATHEMATICS COURSE.....	1668
<i>Aliye Erdem</i>	
METHODOLOGICAL ALTERNATIVES IN THE COMPLEX THERAPY OF CHILDREN'S COMMUNICATION AND SPEECH DISORDERS.....	1673
<i>Liliana Elena Danciu</i>	
DETERMINATION OF LEADERSHIP TENDENCIES OF THE YOUNG PEOPLE IN YOUTH ASSOCIATION OF THE TURKIC WORLD IN RELATION TO "THE DIMENSION OF SHOWING UNDERSTANDING".....	1677
<i>Süleyman Can</i>	
INVESTIGATION OF THE LEADERSHIP CHARACTERISTICS OF THE TURKIC WORLD YOUTH ASSOCIATION IN RELATION TO "ESTABLISHING THE STRUCTURE" DIMENSION OF LEADERSHIP BEHAVIORS.....	1682
<i>Süleyman Can</i>	
RELIABILITY AND VALIDITY STUDY OF TECHNOLOGY LEADERSHIP ROLES OF THE ELEMENTARY SCHOOL ADMINISTRATORS.....	1687
<i>Battal Aslan, Mehmet Sincar</i>	
PERSPECTIVES OF ELEMENTARY SCHOOL TEACHERS AND THEIR STUDENTS ABOUT RELATING AND CONTEXTUALIZING IN MATHEMATICS.....	1692
<i>Serkan Costu, Selahattin Arslan, Hakan Çatlioglu, Osman Birgin</i>	
THE PRONUNCIATION OF THE INTER-DENTAL SOUNDS OF ENGLISH: AN ARTICULATION PROBLEM FOR TURKISH LEARNERS OF ENGLISH AND SOLUTIONS.....	1697
<i>Murat Hismanoglu</i>	
ECOLOGY - BASED ENVIRONMENTAL EDUCATION IN YEARS BETWEEN 1999-2008 IN PROTECTED AREAS OF TURKEY: AIMS AND OBJECTIVES, PROBLEMS AND SUGGESTIONS.....	1704
<i>Abdullah Soykan</i>	
LIFELONG LEARNING AND SCHOOLS IN THE TWENTY-FIRST CENTURY.....	1709
<i>Melek Demirel</i>	
DISCIPLINARY PROBLEMS IN SECONDARY EDUCATION: A SAMPLE OF AMASYA.....	1717
<i>Ahmet Üstün, Figen Eres</i>	
INSTRUCTOR COMPETENCIES FOR ONLINE COURSES.....	1726
<i>Ismail Yuksel</i>	
IMPLEMENTING CIRCLE TIME ACTIVITIES INTO TURKISH NATIONAL PRESCHOOL PROGRAM.....	1730
<i>Gokhan Duman</i>	
TURKISH PRESCHOOL STAFF'S OPINIONS ABOUT HORMONES, ADDITIVES AND GENETICALLY MODIFIED FOODS.....	1734
<i>Burcu Cabuk Ozer, Gokhan Duman, Burcak Cabuk</i>	
THE EFFECTS OF BLENDED LEARNING ENVIRONMENT ON THE CRITICAL THINKING SKILLS OF STUDENTS.....	1744
<i>Halil Ibrahim Akyüz, Serap Samsa</i>	
APPLYING INFORMATION AND COMMUNICATION TECHNOLOGY IN COUNSELLING PRACTICE.....	1749
<i>Ngozi M. Oraegbunam</i>	
SOME BASIC ASPECTS OF KNOWLEDGE.....	1753
<i>K. Abhary, H. K. Adriansen, F. Begovac, D. Djukic, B. Qin, S. Spuzic, D. Wood, K. Xing</i>	
OVERCOMING MARGINALIZED CHILDREN LEARNING THROUGH PROFESSIONAL DEVELOPMENT OF TEACHERS.....	1759
<i>Subahan Mohd Meerah</i>	
HIGH SCHOOL STUDENTS' SPATIAL ABILITY AND CREATIVITY IN GEOMETRY.....	1763
<i>Nuran Guzel, Ersin Sener</i>	
DIVERGENT THINKING AND MATHEMATICS ACHIEVEMENT IN TURKEY: FINDINGS FROM THE PROGRAMME FOR INTERNATIONAL STUDENT ACHIEVEMENT (PISA-2003).....	1767
<i>Hasan Unal, Ibrahim Demir</i>	
SELF MANAGEMENT IN CHILDREN: AN EMPIRICAL RESEARCH ON THE EFFECT OF MOTHER BEHAVIOURS.....	1771
<i>Figen Güles</i>	
PROTECTIONIST VALUES IN TURKISH EDUCATION SYSTEM SAMPLE PRIMARY EDUCATION COURSE BOOKS.....	1777
<i>Recep Ozkan</i>	
THE EFFECT OF BRAIN BASED LEARNING ON ACHIEVEMENT, RETENTION, ATTITUDE AND LEARNING PROCESS.....	1782
<i>Serap Tüfekçi, Melek Demirel</i>	
MISCONCEPTION IN CALCULUS-I: ENGINEERING STUDENTS' MISCONCEPTIONS IN THE PROCESS OF FINDING DOMAIN OF FUNCTIONS.....	1792
<i>Erdogan M. Özkan, Hasan Ünal</i>	

EVOLUTION OF A FEED FORMULATION PRACTICE IN A MANDATORY COURSE ON ANIMAL PRODUCTION	1797
<i>M. J. Villamide, R. Carabaño, I. Hernández, J. M. Rubio, I Solis, A. Saiz, J. García</i>	
EFFECTS OF COMPUTER USE ON STUDENTS' MATHEMATICS ACHIEVEMENT IN TURKEY	1802
<i>Ibrahim Demir, Serpil Kiliç</i>	
TO COMPARE STUDENT CENTRED EDUCATION AND TEACHER CENTRED EDUCATION IN PRIMARY SCIENCE AND TECHNOLOGY LESSON IN TERMS OF LEARNING ENVIRONMENTS	1805
<i>Bahaddin Acat, Ismail Dönmez</i>	
THE ANALYSIS OF THE FACTORS AFFECTING THE ACQUISITION AND USAGE OF THE CONTEMPORARY KNOWLEDGE IN THE SOCIAL STUDIES EDUCATION: TEACHERS	1810
<i>Yadigar Dogan</i>	
REFLECTIVE PRACTICES OF PRESERVICE TEACHERS IN A LISTENING SKILL COURSE IN AN ELT DEPARTMENT	1820
<i>Demet Yayli</i>	
COMPARISON OF TRADITIONAL EDUCATION TO COMPUTER AIDED EDUCATION: SIMULATION OF THREE-PHASE ROTATING AREA IN AN INDUCTION MACHINE	1825
<i>Ismail Temiz, Caner Akuner</i>	
DEVELOPMENT OF A COMMUNITY OF INQUIRY IN ONLINE AND BLENDED LEARNING CONTEXTS	1834
<i>Zehra Akyol, D. Randy Garrison, M. Yasar Ozden</i>	
THE ANALYSIS OF THE FACTORS AFFECTING THE ACQUISITION AND USAGE OF THE CONTEMPORARY KNOWLEDGE IN THE SOCIAL STUDIES EDUCATION: FAMILIES	1839
<i>Yadigar Dogan</i>	
STUDENTS' CONCEPTIONS ABOUT BROWSER-GAME-BASED LEARNING IN MATHEMATICS EDUCATION: TTNETVITAMIN CASE	1848
<i>Serkan Costu, Serhat Aydın, Mehmet Filiz</i>	
THE EFFECTS OF SCIENCE STUDENT TEACHERS' ACADEMIC ACHIEVEMENTS, THEIR GRADE LEVELS, GENDER AND TYPE OF EDUCATION THEY ARE EXPOSED TO ON THEIR 4MAT LEARNING STYLES (CASE OF MUĞLA UNIVERSITY, TURKEY)	1853
<i>Sendil Can</i>	
PERSONALITY OF ORGANIZATIONS- CASE STUDIES OF 4 HIGHER EDUCATION INSTITUTIONS	1858
<i>Fatos Silman, Hale Özgüt, Meryem Öksüzoglu</i>	
EFFECTS OF EMPLOYEE TRAININGS ON THE OCCUPATIONAL SAFETY AND HEALTH IN ACCOMMODATION SECTOR	1865
<i>Ferika Özer Sari</i>	
EFFECTS OF CONNECTING READING AND WRITING AND A CHECKLIST TO GUIDE THE READING PROCESS ON EFL LEARNERS' LEARNING ABOUT ENGLISH WRITING	1871
<i>Fumiko Yoshimura</i>	
COGNITIVE DIMENSIONS AND GROUNDED THEORY IN LEARNING SOFTWARE MODELING	1884
<i>Garratt Arcs, R. Razali</i>	
PROSPECTIVE SCIENCE TEACHERS' UNDERSTANDING OF SOUND	1889
<i>Asuman Küçüközer</i>	
DEVELOPING AN INTERACTIVE VIRTUAL CHEMISTRY LABORATORY ENRICHED WITH CONSTRUCTIVIST LEARNING ACTIVITIES FOR SECONDARY SCHOOLS	1895
<i>Eralp Altun, Baris Demirdag, Burak Feyzioglu, Alev Ates, Ilker Çobanoğlu</i>	
THE HISTORICAL EVOLUTION OF MUSIC EDUCATION AND POSITION TODAY IN T.R.N.C	1899
<i>Mete Sungurtekin</i>	
LEARNING STRATEGIES USED BY UNSUCCESSFUL STUDENTS ACCORDING TO THEIR ATTITUDES TOWARDS SOCIAL STUDIES COURSES	1905
<i>Duygu Çetingöz, Nese Özkal</i>	
ASSESSMENT OF AGRICULTURAL EXTENSION AND EDUCATION GRADUATE STUDENTS' PERCEPTIONS OF E-LEARNING IN IRAN	1914
<i>Jafar Yaghoubi</i>	
THE LEVELS OF METACOGNITIVE AWARENESS OF PRIMARY TEACHER TRAINEES	1919
<i>Dilek Sezgin Memnun, Recai Akkaya</i>	
WHAT FACTORS INFLUENCE STUDENTS IN THEIR CHOICE OF NURSING IN NORTH CYPRUS?	1924
<i>Ümran Dal, Berna Ç. Arifoglu, Gülcem Sala Razi</i>	
THE THIRD WAY IN GRAMMAR INSTRUCTION	1931
<i>Yonca Özkan, Aynur Kesen</i>	
STATE OF NATURE THEORIES AND THEIR REFLECTIONS ON EDUCATION POLICIES	1936
<i>Yusuf Suiçmez</i>	
PARTICIPATORY MANAGEMENT: AN OPPORTUNITY FOR HUMAN RESOURCES IN EDUCATION	1939
<i>Reihaneh Shagholi, Sufean Hussin</i>	
VOCATIONAL AND TECHNICAL EDUCATION PROBLEM-BASED LEARNING EXERCISE: SAMPLE SCENARIO	1944
<i>Vesife Hatisaru, Ayse Güler Küçükturan</i>	
A NEW MODEL FOR COLLABORATIVE LEARNING IN COMPUTER BASED MATHEMATICS INSTRUCTION: 4S	1949
<i>Zerrin Ayvaz Reis, Zekeriya Karadag</i>	

OPINIONS OF THE LAST GRADE STUDENTS OF SELÇUK UNIVERSITY FACULTY OF VOCATIONAL EDUCATION, DEPARTMENT OF CHILDREN DEVELOPMENT AND EDUCATION AND DEPARTMENT OF KINDERGARTEN TEACHING EDUCATION ABOUT THEIR BEHAVIOURS IN THEIR TEACHING APPLICATIONS.....	1957
<i>Nurcan Koçak, Fatma Ülkü Yıldız</i>	
SOME FEATURES OF THE NON-ACADEMIC BEHAVIOR IN THE ROMANIAN UNIVERSITIES.....	1964
<i>Tudorel Andrei, Daniel Teodorescu, Stelian Stancu, Bogdan Oancea</i>	
DETERMINING THE VIEWS OF PRESCHOOL AND PRIMARY SCHOOL TEACHERS OVER THE SUPPORT OF PROBLEM SOLVING SKILLS AT CHILDREN.....	1969
<i>Esra Ömeroglu, Sener Büyükköztürk, Yasemin Aydoğan, Arzu Özyürek</i>	
TEACHER TRAINING IN SOME EU COUNTRIES AND TURKEY: HOW SIMILAR ARE THEY?	1975
<i>Songül Kılıncı</i>	
CHANGES IN THE PATTERN OF LANGUAGE TEACHING.....	1981
<i>Müge Günkan, Nadiran Tanyeli</i>	
EVALUATION OF STUDENTS' UNDERSTANDING OF PAULI'S EXCLUSION PRINCIPLE.....	1986
<i>Gulay Zengin, Huseyin Zengin, Omer Sogut, Adnan Kucukonder, Erdogan Buyukkasap</i>	
DCHARACTERISTICS OF CONTEMPORARY SCHOOL SEEN THROUGH THE PRISM OF MORAL EDUCATION.....	1993
<i>Emilija Petrova Gjorgjeva</i>	
STUDENT MODEL BASED ON PSYCHOLOGICAL MODELS.....	1996
<i>Alejandro Peña Ayala</i>	
THE FUNCTIONALITY OF IMPLEMENTATION OF VOCATIONAL GUIDANCE REGULATION IN ELEMENTARY EDUCATION.....	2001
<i>Sermin Külahoglu</i>	
THE PLACE OF TRAINING CD'S IN COMPUTER AIDED EDUCATION AND THE PROBLEMS ENCOUNTERED WITH THEM.....	2007
<i>Armağan Gökçearslan</i>	
FACTORS AFFECTING THE LISTENING SKILL.....	2013
<i>Ömer Kutlu, Aslıhan Erman Aslanoglu</i>	
LEARNER AUTONOMY IN THE LANGUAGE CLASSROOM: FROM TEACHER DEPENDENCY TO LEARNER INDEPENDENCY.....	2023
<i>Ilknur Pekkanlı Egel</i>	
OPEN SYSTEMS METAPHOR IN INSTRUCTIONAL DESIGN.....	2027
<i>Ali Baykal</i>	
DETERMINATION OF ATTITUDES OF STUDENTS TEACHERS TOWARDS THE UTILIZATION OF TECHNOLOGY: CREATING A TECHNOLOGY TREE.....	2032
<i>A. Seda Yücel, Canan Koçak</i>	
THE EXAMINATION OF THE THOUGHTS OF PRIMARY SCHOOL INSPECTORS, THE DIRECTORS OF THE SCHOOL GIVING PRESCHOOL EDUCATION AND PRESCHOOL TEACHERS ABOUT PRESCHOOL EDUCATION PROGRAMME IMPLEMENTED IN 2006 (THE SAMPLE OF CITY ORDU).....	2038
<i>Nurcan Koçak, Gülsüm Düsek</i>	
OPERATIONAL PRIORITIES OF INSTRUCTIONAL DESIGNERS ANALYZED WITHIN THE STEPS OF THE ADDIE INSTRUCTIONAL DESIGN MODEL.....	2046
<i>Zehra Özdişlek, Edward Robeck</i>	
AN APPLICATION OF CREATING AND PACKAGING LEARNING OBJECTS.....	2051
<i>Beril Ceylan, Birim Balci, Mustafa Murat Inceoglu</i>	
INVESTIGATION OF COUNSELOR EMPATHY WITH RESPECT TO SAFE SCHOOLS.....	2057
<i>F. Ebru İkiz</i>	
SOCIAL WORK PROFESSION AND SOCIAL WORK EDUCATION IN TURKEY.....	2063
<i>Elif Gökçearslan Çifci</i>	
COMMENTATING IDEAS OF STUDENTS OF FACULTY OF FINE ARTS DEVOTED TO EUROPEAN UNION ERASMUS STUDENT EXCHANGE PROGRAMME.....	2066
<i>Adnan Tepecik, Levent Mercin, Elif Özdoğlar</i>	
ASSESSING TEAM LEADER EFFECTIVENESS IN A HIGHER EDUCATION INSTITUTION OF NORTH CYPRUS.....	2073
<i>Terin Adalı, Fatos Silman</i>	
ACCREDITATION IN E-LEARNING: NORTH CYPRUS HIGHER EDUCATION CASE.....	2077
<i>Terin Adalı</i>	
A FLEXIBLE MODULARITY-BASED COURSE MANAGEMENT SYSTEM.....	2081
<i>Xiaoran Wang, Banu Yaman, Coskun Bayrak</i>	
THE EFFECTIVENESS OF HIV-AIDS INFORMATIVE EDUCATION CONDUCTED AT HIGH SCHOOLS.....	2086
<i>Göksu Gözen Çitak, Kaan Zülfiyar Deniz</i>	
THE PROBLEM OF SUSTAINABILITY OF ORGANIZATIONAL SUCCESS IN PUBLIC EDUCATIONAL INSTITUTIONS: A RESEARCH ON THE EDUCATION ADMINISTRATORS IN TURKEY.....	2092
<i>Ramazan Erturgut, Serhat Soysekerci</i>	
PROBLEMATIZATION OF ASSESSMENT IN THE ARCHITECTURAL DESIGN EDUCATION: FIRST YEAR AS A CASE STUDY.....	2103
<i>Seniz Çikis, Ela Çil</i>	
MANAGEMENT OF TEACHING AND CLASS CONTROL.....	2111
<i>Ayten İflazoglu Saban</i>	

DEFINING OF CONCEPTIONS RELATED TO THEIR DEPARTMENT OF CANDIDATE TEACHER OF MECHATRONICS EDUCATION	2117
<i>Sezgin Ersoy</i>	
MATHEMATICS TEACHER EDUCATORS' BELIEFS ABOUT ASSESSMENT	2126
<i>Mehmet Aydin, Adnan Baki, Davut Kögce, Cemalettin Yıldız</i>	
THE EFFECTS OF DRAMATIZATION METHOD ON ELEMENTARY SCHOOL STUDENTS' LEVELS OF MATHS ATTITUDES AND ACHIVEMENTS	2131
<i>Sare Sengül, Seçil Örnek Tükenmez</i>	
A REVIEW ON THE EFFECTS OF SPECIAL TEACHING METHODS 2 LESSON TO TEACHER CANDIDATES IN TERMS OF THEIR PERFORMANCES	2136
<i>Sare Sengül</i>	
EVALUATION OF INFORMATION AND COMMUNICATION TECHNOLOGY TEXTBOOKS ACCORDING TO PRINCIPLES OF VISUAL DESIGN	2140
<i>Gulcan Numanoglu, Safak Bayir</i>	
PROFESSIONAL CHILD REARING ADVICE IN THE EARLY 20TH CENTURY: AMERICAN AND INTERNATIONAL PERSPECTIVES	2145
<i>Ferda Aysan, Dennis Thompson</i>	
CONSTRUCTIVIST CAREER COUNSELING AND ITS APPLICABILITY IN TURKEY	2147
<i>Ferda Aysan, Tarik Totan</i>	
VOCATIONAL AND TECHNICAL EDUCATION PROBLEM-BASED LEARNING EXERCISE: SAMPLE SCENARIO	2151
<i>Vesife Hatisaru, Ayse Güler Küçükturan</i>	
THE EFFECT OF PRESENTING THE ELECTRONIC CIRCUITS LESSON ON VIRTUAL ENVIRONMENT ACCORDING TO THE PROJECT BASED LEARNING APPROACH ON THE VIEWS OF THE STUDENTS	2156
<i>Murat Tuncer</i>	

Volume 4

A HUMAN ROBOT INTERACTION APPLICATION FOR ROBOTIC EDUCATION	2164
<i>Mehmet Tekerek</i>	
THE LEVEL OF BENEFITING FROM THE PRACTICE SCHOOLS OF THE MATHEMATICS TEACHER CANDIDATES	2170
<i>Sinan Aydin</i>	
INSTRUCTIONAL DESIGN PROCESS IN THE CONTEXT OF HUMAN RIGHTS AND DEMOCRACY	2176
<i>Incilay Yurdakul</i>	
PREDICTING ORGANIZATIONAL TRUST LEVEL OF SCHOOL MANAGERS AND TEACHERS AT ELEMENTARY SCHOOLS	2180
<i>Ali Erden, Hale Erden</i>	
AN INVESTIGATION INTO THE RELATIONSHIP BETWEEN THE UNDERSTANDING AND USE OF MATHEMATICAL LANGUAGE AND ACHIEVEMENT IN MATHEMATICS AT THE FOUNDATION STAGE	2191
<i>Gill Woods</i>	
THE ANALYSIS OF PRESCHOOL TEACHER CANDIDATES' ATTITUDES ABOUT EARLY MATHEMATICS EDUCATION IN THE VIEWS OF VARIOUS VARIABLES	2197
<i>Fatma Alisanoglu, Gülhan Güven, Oğuz Serdar Kesicioglu</i>	
ANGER PROVOKING REASONS ON HIGH SCHOOL AND UNIVERSITY STUDENTS	2202
<i>Ibrahim Kisaç</i>	
THE EFFECT OF MENTORING ROLES DISPLAYED BY TEACHING STAFF ON EMOTIONAL AND SOCIAL LONELINESS LEVELS OF TEACHER CANDIDATES	2207
<i>Ibrahim Halil Çankaya, Mehmet Karakus, Zülfü Demirtas</i>	
EXAMINING THE RELATIONSHIP BETWEEN JOB SATISFACTION AND FAMILY TIES OF TURKISH PRIMARY SCHOOL TEACHERS	2211
<i>Hüsne Demirel, Gürcü Koç Erdamar</i>	
DRIVE FOR THINNESS, BULIMIA AND BODY DISSATISFACTION IN TURKISH BALLET DANCERS AND BALLERINAS	2218
<i>Leyla Özgen, Ibrahim Kisaç</i>	
AN OPINION SCALE OF CONSTRUCTIVIST APPROACH FOR SCIENCE TEACHERS: A STUDY OF VALIDITY AND RELIABILITY	2222
<i>Teoman Kesercioglu, Ali Gunay Balim, Didem Inel, Ertug Evrekli</i>	
THE ADULT EDUCATOR IN EUROPE – PROFESSIONALISATION CHALLENGES AND THE ALTERNATIVE OF VALIDATION OF LEARNING OUTCOMES	2227
<i>Simona Sava, Raluca Lupou</i>	
THE LIBRARY USE HABITS OF STUDENT TEACHERS	2233
<i>Gürcü Koç Erdamar, Hüsne Demirel</i>	
EXAMINATION OF THE FAMILY STRUCTURES OF FAMILIES IN LOWER AND HIGHER SOCIO-ECONOMICAL LEVELS WITH CHILDREN ATTENDING FIRST AND THIRD GRADES OF PRIMARY SCHOOLS AND PRESCHOOLS	2241
<i>Gürcü Koç Erdamar, Fatma Tezel Sahin, Esra Ömeroglu</i>	

EXAMINATION OF THE RELATION BETWEEN VIEWPOINTS OF PRESCHOOL TEACHING STUDENTS TOWARDS CHILDREN AND THEIR ATTITUDE TOWARDS TEACHING	2247
<i>Sehnaç Ceylan, İlkay Ulutaş, Esra Ömeroglu</i>	
TO EXAMINE THE EFFECT OF THE MOTIVATION PROVIDED BY THE ADMINISTRATION ON THE JOB SATISFACTION OF TEACHERS AND THEIR INSTITUTIONAL COMMITMENT	2252
<i>Mehmet D. Karslı, Hale Iskender</i>	
STUDENTS' MISCONCEPTIONS ABOUT THE SUBJECTS IN THE UNIT "THE SYSTEMS IN OUR BODY"	2258
<i>Güliz Aydın, Ali Günay Balım</i>	
TEACHERS' SURVEILLANCE AND CHILDREN'S SUBVERSION: THE EDUCATIONAL IMPLICATIONS OF NON-EDUCATIONAL ACTIVITIES IN THE CLASSROOM	2264
<i>J. Mark Halstead, Jiamei Xiao</i>	
SOCIAL NETWORK ANALYSIS IN VIRTUAL LEARNING COMMUNITY AT FACULTY OF INFORMATION TECHNOLOGIES (FIT), MOSTAR	2269
<i>Indira Hamulic, Nina Bijedic</i>	
MIND MAPPING APPLICATIONS IN SPECIAL TEACHING METHODS COURSES FOR SCIENCE TEACHER CANDIDATES AND TEACHER CANDIDATES' OPINIONS CONCERNING THE APPLICATIONS	2274
<i>Ertug Evrekli, Ali Gunay Balım, Didem Inel</i>	
ETYMOLOGICAL DISCOURSE CONCERNING THE CONCEPT OF ACADEMIC PERSONNEL IN TURKEY: ACADEMIC? ACADEMICIAN? AN EMPIRIC ANALYSIS	2280
<i>Serhat Soysekerçi, Ramazan Erturgut</i>	
ARTS EDUCATION AND EDUCATING WITH ARTS	2291
<i>Tülay Akkoyun</i>	
THE PROBLEMS AND SUGGESTIONS ENCOUNTERED DURING THE IMPLEMENTATION OF THE SOUND BASED SENTENCE METHOD	2294
<i>Özge Erkul, Tolga Erdogan</i>	
THE RELATIONSHIP BETWEEN THE USE OF METACOGNITIVE STRATEGIES AND READING COMPREHENSION	2301
<i>H. Senay Sen</i>	
THE ADULTS NON-FORMAL ENVIRONMENTAL EDUCATION (EE): A SCENARIO IN SABAH, MALAYSIA	2306
<i>Arba' At Hassan, Kamisah Osman, Susan Pudın</i>	
E-PORTFOLIOS IN AN EDUCATIONAL AND OCUPATIONAL CONTEXT	2312
<i>Laura Malita</i>	
IN THE EARLY CHILDHOOD PERIOD CHILDREN'S DECISION-MAKING PROCESSES	2317
<i>Vesile Yıldız Demirtaş, Hale Sucuoğlu</i>	
A COMPARISON OF COMPUTER-AIDED ELVES METHOD AND VIDEO-AIDED INSTRUCTION IN TEXT TEACHING IN TERMS OF STUDENT SUCCESS	2327
<i>Nesrin Özdeniz, Sezin Esfer</i>	
THE EFFECT OF ENVIRONMENT TRIPS AND ACTIVITIES TO ENVIRONMENT SENSITIVITY IN TEACHING SOCIAL SCIENCE	2332
<i>Ali Meydan, Sabahattin Çiftçi</i>	
IDENTIFICATION OF PRIMARY EDUCATION STUDENTS' VIEWS ABOUT SCIENCE SUBJECTS	2339
<i>Serhat Onur Ekiz, Yusuf Süllün, Gülfem Dilek Yurttaş</i>	
DESIGN EDUCATION: A CASE STUDY OF FURNITURE AND DECORATION EDUCATION	2348
<i>Nihat Döngel, Hamza Çınar, Cevdet Söğütlü</i>	
A STUDY ON THE EMPATHIC TENDENCIES OF PROSPECTIVE CLOTHING TEACHERS IN TERMS OF THE VARIABLES OF AGE, GENDER AND CLASS	2354
<i>Mine Çeliköz</i>	
EVALUATION OF IMPLEMENTATION OF COMPOUNDS UNIT AT 9TH GRADE IN THE NEW CHEMISTRY CURRICULUM	2359
<i>Necla Dönmez Usta, Zeliha Ceng, Fethiye Kaslı, Alipasa Ayas</i>	
THE IMPORTANCE OF GROUP WORK IN MATHEMATICS	2363
<i>Zeynep Fidan Koçak, Radiye Bozan, Özlem Isik</i>	
MANAGEMENT APPROACH REGARDING EDUCATION'S ROLE OVER THE NATIONAL ECONOMIC GROWTH	2366
<i>Malos Raul Cezar, Apostol Adrian, Minica Mirela, Popovici Marinela</i>	
INFORMATION AND COMMUNICATION TECHNOLOGIES COORDINATOR TEACHER TRAINERS' EVALUATIONS OF COMPUTER WORKING ENVIRONMENTS IN TERMS OF ERGONOMICS	2371
<i>Hafize Keser, Safak Bayir</i>	
PREMIO – AN ELECTRONIC PLATFORM FOR ENTREPRENEURIAL TRAINING	2380
<i>Gilbert Rainer Gillich, Daniel Amariei, Nicoleta Gillich, Olga Ioana Amariei</i>	
AN ANALYSIS ON RELATIONS BETWEEN IMPLEMENTATION OF TRAINING ACTIVITIES AND HRM ORGANIZATION IN SERVICE BUSINESSES: A SAMPLE IN HOTELS	2385
<i>Cemal Sezer</i>	
SOME CONTRIBUTIONS TO THE DEVELOPMENT OF EDUCATION PROJECTS IN EUROPEAN AREA	2390
<i>Potoceanu Nadia, Gillich Nicoleta, Rada Doina, Hamat Codruta</i>	
BUILDING A HIGH PERFORMANCE COMPUTING CLUSTERS TO USE IN COMPUTING COURSE APPLICATIONS	2396
<i>Semra Aydın, Omer Faruk Bay</i>	

THE ROLE OF COGNITIVE CONFLICT IN CONSTRUCTIVIST THEORY: AN IMPLEMENTATION AIMED AT SCIENCE TEACHERS	2402
<i>Ercan Akpınar, Demet Erol, Bülent Aydođdu</i>	
THE IMPLEMENTATION OF CREATIVELY ART ACTIVITIES IN PRE-SCHOOL EDUCATION, FOR SUPPORTING THE CHILDREN'S CREATIVENESS IN A DYNAMIC LEARNING ENVIRONMENT	2408
<i>Sara Keđi</i>	
DESIGNING LEARNING ENVIRONMENTS IMPROVING SOCIAL INTERACTIONS: ESSENTIAL VARIABLES FOR A VIRTUAL TRAINING SPACE	2411
<i>M. J. Hernández-Serrano, M. González-Sánchez, J. Muñoz-Rodríguez</i>	
A DUAL ADMISSION MODEL FOR EQUITY IN HIGHER EDUCATION: A MULTI-COHORT LONGITUDINAL STUDY	2416
<i>Boaz Shulruf, Rolf Turner, John Hattie</i>	
DEVELOPING PARENTS EDUCATIONAL NETWORK IN MACEDONIA	2421
<i>Tatjana Atanasoska</i>	
INFLUENCE OF AESTHETIC APPRECIATION IN DEVELOPMENT OF DIFFERENCE, RECOGNIZING AND UNDERSTANDING THE CONCEPTS DRAWING, PICTURE AND SCULPTURE AT SCHOOL CHILDREN FROM 7 TO 11 YEARS	2425
<i>Biljana Cvetkova</i>	
THE STUDENT'S POSITION IN THE DEMOCRATIC CLASSROOM	2429
<i>Jasminka Kocoska</i>	
RELATIONSHIP OF ORGANIZATIONAL CITIZENSHIP BEHAVIOR WITH EMOTIONAL INTELLIGENCE	2432
<i>Tugba Korkmaz, Ebru Arpacı</i>	
INNOVATION IN SCHOOL CURRICULUM: THE SHIFT TO LEARNING OUTCOMES	2436
<i>Irene Psifidou</i>	
A MOBILE AND WEB-BASED STUDENT LEARNING SYSTEM	2441
<i>Rui Neves Madeira, J. Luis Sousa, V. Fernão Pires, Luís Esteves, O. P. Dias</i>	
COMPARATIVE ANALYSIS OF NATIONAL RULES RELATED TO VOCATIONAL EDUCATION FOR ADULTS	2449
<i>Mahmut İzçiler, Sara Danelon, Nurcan Sen, Zeynel Karagöz</i>	
LEARNING AND REASONING STYLES OF PRE SERVICE TEACHERS': INDUCTIVE OR DEDUCTIVE REASONING ON SCIENCE AND MATHEMATICS RELATED TO THEIR LEARNING STYLE	2460
<i>Çigdem Arslan, Sirin İlkörücü Göcmencelebi, Menekse Seden Tapan</i>	
EDUCATION FACULTY STUDENTS' CRITICAL THINKING DISPOSITION ACCORDING TO ACADEMIC ACHIEVEMENT	2466
<i>Serap Emir</i>	
THE INVESTIGATION OF THE EFFECT OF SIMULATION BASED TEACHING ON THE STUDENT ACHIEVEMENT AND ATTITUDE IN ELECTROSTATIC INDUCTION	2470
<i>Ersen Çigrik, Remziye Ergül</i>	
WHICH ATTITUDES PRESERVICE TEACHERS' HAVE TOWARDS ENVIRONMENTAL ETHICS	2475
<i>Mehpare Saka, Hikmet Sürmeli, Aysun Öztuna</i>	
A QUALITATIVE RESEARCH REGARDING THE UNIVERSITY ADMINISTRATORS' CAPACITY TO USE OF MANAGEMENT INFORMATION TOOLS	2480
<i>Gökmen Dađlı, Fatos Silman, Cem Birol</i>	
THE ANALYSIS OF THE DEGREE TO WHICH FATHERS MEET THE DEMANDS OF THEIR CHILDREN THROUGH DIFFERENT VARIABLES	2491
<i>Perihan Ünivär</i>	
UNIVERSITY STUDENTS FOR USING THE SUMMARIZING STRATEGIES	2496
<i>Fatma Susar, Nevin Akkaya</i>	
INTEROCEPTIVE AWARENESS, INEFFECTIVENESS AND MATURITY FEARS IN TURKISH BALLET DANCERS AND BALLERINAS	2500
<i>Ibrahim Kisaç, Leyla Özgen</i>	
EXAMINATION OF THE BIOLOGY TEXTBOOK FOR 10TH GRADES IN HIGH SCHOOL EDUCATION AND THE IDEAS OF THE PRE-SERVICE TEACHERS	2504
<i>E. Omca Çobanođlu, Birgöl Sahin, Çigdem Karakaya</i>	
THE VIEWPOINTS OF PRIMARY EDUCATION PRE-SERVICE SCIENCE TEACHERS ABOUT THE ENVIRONMENT ACCORDING TO ANTHROPOCENTRIC AND NON-ANTHROPOCENTRIC APPROACHES	2513
<i>E. Omca Çobanođlu, Çigdem Karakaya</i>	
DO THE MATH: ESP + WEB 2.0 = ESP 2.0!	2519
<i>Ramona Bran</i>	
DETERMINING THE IMPACT OF NUTRITION TRAINING GIVEN TO WOMEN ON THEIR KNOWLEDGE ABOUT OSTEOPOROSIS	2524
<i>Yuceł Gelisif, Yasemin Ersoy, Gulbahar Bilgin Konokman</i>	
PROSPECTIVE ELEMENTARY SCIENCE TEACHERS' EPISTEMOLOGICAL BELIEFS	2529
<i>Aysun Öztuna Kaplan, Esra Macarođlu Akgül</i>	
IMPACT OF AUTISTIC CHILDREN ON THE LIVES OF MOTHERS	2534
<i>Selda Koydemir, Ülki Tosun</i>	

OVERSEAS TEACHING EXPERIENCE: STUDENT TEACHERS' PERSPECTIVES OF TEACHING PRACTICUM	2541
<i>Yesim Ozek</i>	
ORFF SCHULWERK ELEMENTARY MUSIC APPLICATIONS IN INTERDISCIPLINARY EDUCATION IN CHAIR OF PRIMARY SCHOOL EDUCATION	2546
<i>Aysen Arslan</i>	
INTELLECTUAL SECURITY IN TECHNOLOGY BASED LEARNING ENVIRONMENT IN A GLOBALIZATION WORLD	2552
<i>Javed A. Memon, R. Esra Demirdögen</i>	
ACHIEVEMENTS, OUTCOMES AND PROPOSAL FOR GLOBAL ACCREDITATION OF ENGINEERING EDUCATION IN DEVELOPING COUNTRIES	2557
<i>Javed A. Memon, R. Esra Demirdögen, B. S. Chowdhry</i>	
AN INVESTIGATION INTO THE EVALUATION OF SPARE TIME ACTIVITIES OF STUDENTS AT HOME AND IN THE SCHOOL	2562
<i>Rıdvan Kucukali, Sükrü Ada, Ahmet Ustun</i>	
THE DEVELOPMENT OF A WEB BASED ECOLOGICAL ASSESSMENT OF SCHOOL READINESS (WEBEASR)	2568
<i>Rohaty Mohd Majzub</i>	
STANDARD SETTING: INSERTING DOMAIN OF THE 21ST CENTURY THINKING SKILLS INTO THE EXISTING SCIENCE CURRICULUM IN MALAYSIA	2573
<i>Kamisah Osman, Shaiful Hasnan Abdul Hamid, Arba' At Hassan</i>	
THE EFFECTS OF LEARNING STYLE ACTIVITIES ON ACADEMIC ACHIEVEMENT, ATTITUDES AND RECALL LEVEL	2578
<i>Özge Yazıcılar, Bülent Güven</i>	
THE ASSIGNMENT BRIEF	2584
<i>Olinkha Gustafson-Pearce</i>	
DISCOVERING COMPUTER-ASSISTED LEARNING PROCESSES BASED ON OBJECTIVE EXAM SCORE TRANSFORMATIONS	2589
<i>Patrick Wessa</i>	
E-LEARNING: THE SIX IMPORTANT "WH...?"	2595
<i>George S. Mouzakitis</i>	
A COMPARATIVE ANALYSIS OF TEACHERS' PERCEPTIONS OF EMOTIONAL INTELLIGENCE AND PERFORMANCE MANAGEMENT IN THE SECONDARY SCHOOLS OF THE TRNC	2600
<i>Cem Birol, Hakan Atamtürk, Fatos Silman, A. Nurdan Atamtürk, Seniz Sensoy</i>	
ANALYSIS OF THE EMOTIONAL INTELLIGENCE LEVEL OF TEACHERS	2606
<i>Cem Birol, Hakan Atamtürk, Fatos Silman, Seniz Sensoy</i>	
THE PERSPECTIVE OF SCHOOL DIRECTORS ON CLASSROOM MANAGEMENT	2615
<i>Çetin Baytekin</i>	
RESEARCHING THE USE OF WIKI'S TO FACILITATE GROUP WORK	2620
<i>Ruslan Ramanau, Fawei Geng</i>	
A CONCEPTUAL FRAMEWORK OF SOCIO-EMOTIONAL ELECTRONIC MENTORING	2627
<i>Carmit-Noa Shpigelman, Shunit Reiter, Patrice L. (Tamar) Weiss</i>	
EVALUATION OF PRE-SERVICE MATHEMATICS TEACHERS' IN ASPECT OF TEACHER PROFICIENCY	2632
<i>Hüseyin Cahit Kayhan, Ziya Argün</i>	
THE EFFECT OF TEN WEEKS INDIVIDUAL AND GROUP TRAINING ON THE LEVEL OF DEPRESSION IN FEMALE STUDENTS OF ISLAMIC AZAD UNIVERSITY AHVAZ BRANCH	2637
<i>Gaseminejad Dehkordi Atousa</i>	
E-PERFORMANCE IN INSPECTION	2642
<i>Ahmet Kasap Çopur, Davut Olgun, Nihal Coskun, Kamer Akgül, H. Atakan Dogan, Ibrahim Üzkurt, Mehmet Senligil, Hilal Kaya, Ayhan Özcan</i>	
ON THE CONCEPT OF ENERGY: HISTORY AND PHILOSOPHY FOR SCIENCE TEACHING	2648
<i>Ricardo Lopes Coelho</i>	
INSTRUCTIONAL DESIGN TAKING ROOTS FROM GLOBALIZATION TOWARD INSTITUTIONALIZATION	2653
<i>Ali Yilmaz, Ercan Kiraz</i>	
A STUDY ON THE ATTITUDES OF THE FACULTY OF COMMUNICATION STUDENTS TOWARDS COMPUTER USAGE	2658
<i>H. Aydan Silku</i>	
PRESERVICE PRIMARY TEACHERS' THREE DIMENSIONAL THINKING SKILLS	2666
<i>Ali Delice, Erhan Ertekin, Ersen Yazici, Emin Aydin</i>	
METHODS OF ADAPTING DIGITAL CONTENT FOR THE LEARNING PROCESS VIA MOBILE DEVICES	2673
<i>J. L. Gimenez López, T. Magal Royo, Jesus Garcia Laborda, F. Garde Calvo</i>	
THE EFFECTS OF STUDENTS' PROBLEM SOLVING SKILLS ON THEIR UNDERSTANDING OF CHEMICAL RATE AND THEIR ACHIEVEMENT ON THIS ISSUE	2678
<i>Fulya Öner Armagan, Safak Uluçinar Sagir, Ayse Yalçin Çelik</i>	
DEVELOPMENT OF A TWO-TIER DIAGNOSTIC TEST CONCERNING GENETICS CONCEPTS: THE STUDY OF VALIDITY AND RELIABILITY	2685
<i>Didem Kiliç, Necdet Saglam</i>	

THE RELATIONSHIPS BETWEEN STUDENTS' EVALUATIONS OF TEACHING BEHAVIORS AND SELF EFFICACY BELIEFS	2687
<i>Sevgi Özgüngör</i>	
THE EFFECT OF CHRONIC L- CARNITINE L-TARTARATE SUPPLEMENTATION ON GLUCOSE AND LACTATE CONCENTRATION AND AEROBIC CAPACITY	2692
<i>Izadi Mojtaba, Cheraghdocheshmeh Maryam, Khorshidi Davood, Kiani Fatemeh</i>	
FROM OKS* TO SBS**, NEW APPROACH IN SECONDARY EDUCATION TRANSITION SYSTEM IN TURKEY	2696
<i>Mesude Ayan, Mehmet Taspinar</i>	
METHODOLOGICAL CHANGES IN TECHNICAL TEACHING IN ORDER TO THE EUROPEAN HIGHER EDUCATION AREA COMPARISON BETWEEN COUNTRIES: ITALY AND SPAIN	2701
<i>Maria Jesus Garcia-Garcia, Concepcion Gonzalez, Ramon Argüelles</i>	
INVESTIGATING THE EFFECT OF STUDENT SUCCESS USING THE EXPERIMENTAL METHOD FOR INSTRUCTING THE TOPIC OF PRESSURE IN PRE-SCHOOL SCIENCE TEACHING	2707
<i>Hakan Sevki Ayyaci, Baris Can Yilmaz</i>	
INVESTIGATING THE EFFECT OF DRAMA ACTIVITY CALLED "MIRRORS AND THEIR USAGE" TO STUDENT SUCCESSION DEVELOPED ACCORDING TO ELABORATING STAGE OF 5E MODEL	2712
<i>Hakan Sevki Ayyaci, Baris Can Yilmaz</i>	
THE EFFECTS OF PHYSICAL ACTIVITY ON HOMORAL IMMUNE SYSTEM (IGA, IGG, IGM)	2718
<i>Imanipour Vahid, Shahedi Valiollah, Armandnia Mehdi</i>	
A MODEL TO REHABILITATE A FOSSILIZED PRONUNCIATION ERROR OF TURKISH ENGLISH LANGUAGE TEACHERS: THE NASAL DEVOICING OF /ŋ/ AS /ŋK/	2722
<i>Mehmet Demirezen</i>	
PERSONAL THEORIES OF EFL LEARNERS: A CASE STUDY ON THE DEVELOPMENT OF PERSONAL THEORIES	2728
<i>Aynur Kesen</i>	
CHANGING PRIMARY EDUCATION PROGRAMMES' REFLECTION IN TEACHER TRAINING: THINKING, INTERROGANT, SEARCHER TEACHER CANDIDATES	2732
<i>Hatice Mertoglu, Esra Macaroglu Akgul</i>	
EXPLORING THE TECHNOLOGICAL PEDAGOGICAL CONTENT KNOWLEDGE OF PRE-SERVICE TEACHERS IN LANGUAGE EDUCATION	2734
<i>Zeynep Koçoğlu</i>	
TEACHERS' CHANGING ROLES AND THEIR SELF-EVALUATION REGARDING ROLES EXPECTED OF THEM BY THE RENEWED CURRICULA	2738
<i>Hasan Hüseyin Sahan</i>	
FAMILY MEDICINE TRANSITION PERIOD TRAINING IN TURKEY	2748
<i>Süleyman Görpelioglu, F. Serdar Gürel, Füsün Ersoy</i>	
INTERFACE ARCHITECTURE FOR TESTING IN FOREIGN LANGUAGE EDUCATION	2754
<i>Jesús García Laborda</i>	
CLASSROOM TEACHERS STYLES OF USING AND DEVELOPMENT MATERIALS OF INCLUSIVE EDUCATION	2758
<i>Yelkin Diker Coskun, Ülkü Tosun, Esra Macaroglu</i>	
THE OPINIONS OF STUDENTS REGARDING THE USAGE OF COMPUTER TECHNOLOGIES IN CONSTRUCTIVIST LEARNING	2763
<i>Meryem Nur Aydede, Teoman Kecercioglu, Sertaç Arabacioglu</i>	
A SURVEY ON COORDINATOR INSTRUCTORS INVOLVED IN INDUSTRIAL PRACTICES OF STUDENTS IN VOCATIONAL TRAINING HIGH SCHOOLS OFFERING CLOTHING EDUCATION IN TURKEY	2768
<i>Meral Akkaya, Nurgül Kiling</i>	
AN ANALYSIS OF THE PROBLEM-CAUSING ELEMENTS OF INTONATION FOR TURKISH TEACHERS OF ENGLISH	2776
<i>Mehmet Demirezen</i>	
THE COMPARISON OF EFFECT OF VIDEO-MODELING AND VERBAL INSTRUCTION ON THE PERFORMANCE IN THROWING THE DISCUS AND HAMMER	2782
<i>Cheraghidocheshmeh Maryam, Mossavi Yaghoob, Noroozy Darush, Izadi Mojtaba</i>	
WINQSB SIMULATION SOFTWARE – A TOOL FOR PROFESSIONAL DEVELOPMENT	2786
<i>Olga Ioana Amariei, Doina Frunzaverde, Gheorghe Popovici, Codruta Oana Hamat</i>	
TEACHERS AND TECHNOLOGY IN THE MAKING: DEVELOPING DIDACTIC COMPETENCE	2791
<i>Astrid M. Sölvberg, Marit Rismark, Erna Haaland</i>	
DEVELOPING A SCALE AIMING AT DETERMINING THE APPLICATIONS OF CONSTRUCTIVIST APPROACH IN SCIENCE COURSE	2795
<i>Ercan Akpınar, Bülent Aydogdu, Demet Erol</i>	
THE OBSERVATION OF THE TEACHER CANDIDATES' EPISTEMOLOGICAL BELIEFS ACCORDING TO SOME VARIABLES	2799
<i>Bilge Can, Sertaç Arabacioglu</i>	
STUDENTS' ATTITUDES TOWARD SCIENCE AND TECHNOLOGY: AN INVESTIGATION OF GENDER, GRADE LEVEL, AND ACADEMIC ACHIEVEMENT	2804
<i>Ercan Akpınar, Eylem Yıldız, Nilgün Tatar, Ömer Ergin</i>	

THE LEVEL OF SCIENTIFIC CULTURE AMONG MALAYSIAN AND JAPANESE STUDENTS	2809
<i>Lilia Halim, T. Subahan Mohd Meerah, Kamisah Osman, Nor Aishah Buang, Ruzilawati Othman, Mohd. Ali Samsudin, Miki Sugimura</i>	
EFFECTS OF OXYMETHOLONE ON HEMATOLOGICAL AND LIVER FACTORS IN THE MALE BODYBUILDER'S SERUM	2814
<i>Rohani Aliakbar, Imanipour Vahid</i>	
THE EFFECTS OF ONLINE AND FACE TO FACE PROBLEM BASED LEARNING ENVIRONMENTS IN MATHEMATICS EDUCATION ON STUDENT'S ACADEMIC ACHIEVEMENT	2817
<i>Fatih Gürsul, Hafize Keser</i>	
A STUDY OF ATTITUDE OF ELEMENTARY SCHOOL TEACHERS OF PUNJAB IN RELATION TO SEX, LOCATION, TEACHING EXPERIENCE AND QUALIFICATION	2825
<i>Surinder Kumar Dhammi</i>	
STUDENT'S EXPERIENCE WITH DEVELOPING PATIENT EDUCATION MATERIALS.....	2828
<i>Sevil Güler Demir, Hülya Bulut, Ümran Dal</i>	
ACQUISITION OF ENGLISH ERGATIVE VERBS BY TURKISH STUDENTS: YESTERDAY AND TODAY	2832
<i>Abdullah Can</i>	
TECHNOLOGICALLY – SUPPORTED MIND AND CONCEPT MAPS PREPARED BY STUDENTS ON THE SUBJECTS OF THE UNIT “SYSTEMS IN OUR BODY”	2838
<i>Güliz Aydın, Ali Günay Balim</i>	
EFFECTS OF OXYMETHOLONE ON CARDIOVASCULAR RISK FACTOR IN THE MALE BODYBUILDERS	2843
<i>Imanipour Vahid, Shahedi Valiollah, Armandnia Mehdi</i>	
A STUDY ON 6-YEAR-OLD PRESCHOOLERS' MUSICAL SKILLS AND THEIR PARENTS' RHYTHMIC SKILLS	2847
<i>Ercan Mertoglu, Mehmet Nurtugluk, Sinan Kocuyigit</i>	
LEADERSHIP BEHAVIORS OF SCHOOL PRINCIPALS IN RELATION TO TEACHER JOB SATISFACTION IN NORTH CYPRUS	2855
<i>Mine Sancar</i>	
A GENERAL PURPOSE COMPUTER INTERFACE UNIT FOR ELECTRICAL AND ELECTRONICS EDUCATION.....	2865
<i>Burak Dursun, Eyup Ozavci, Hakan Yildirir, Erdem Budak, Osman Kalender, Habib Ozer Oz</i>	
THE INTEGRATION OF DISTANCE LEARNING VIA INTERNET AND FACE TO FACE LEARNING: WHY FACE TO FACE LEARNING IS REQUIRED IN DISTANCE LEARNING VIA INTERNET?	2871
<i>A. Marsap, M. Narin</i>	
GRAPHIC DESIGN APPLICATIONS IN ESTABLISHING VISUAL IMAGES FOR INDOOR DESIGN	2879
<i>Müge Burcu Codur</i>	
COVER DESIGN IN PERIODICALS.....	2881
<i>Elif Varol Ergen</i>	
DISTANCE EDUCATION STUDENTS' “METAPHORS”	2883
<i>Nazime Tuncay, Zehra Özçinar</i>	
THE IMPORTANCE AND THE ROLES OF INFORMATION TECHNOLOGIES IN PRESCHOOL EDUCATION.....	2889
<i>Nazim Burgul, Mustafa Yagan</i>	
Author Index	