

3rd World Conference on Educational Sciences 2011

Procedia Social and Behavioral Sciences Volume 15

**Istanbul, Turkey
3-7 February 2011**

Part 1 of 5

Editors:

**Gönül Akçamete
Huseyin Uzunboylu
Selahattin Öğülmüş
Adem Karahoca**

**Cem Babadoğan
Fezile Özdamlı
Sezer Kanbul**

ISBN: 978-1-62748-909-6

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. (2014)

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



Contents

Message from the Guest Editors	1
International Scientific Committee	2
Mobile learning through microblogging C. Holotescu and G. Grosseck	4
Educational leaders and role of education on the efficiency of schools principals A. Behbahani	9
Motivating PAU language testing candidates through mobile technology G. López, J. Luis , G. Laborda, Jesús, M. Royo and M. Teresa	12
The range of scores in competency clusters of turkish students in mathematics sub-test according to pisa 2006 Ö. Ovayolu and Ö. Kutlu	17
Architecture design studio culture and learning spaces: a holistic approach to the design and planning of learning facilities N.A.G. Abdullah, S.C. Beh, M.M. Tahir, A.I. Che Ani and N.M. Tawil	27
Prospective secondary mathematics teachers' opinions about electronic geometry textbook: e-geo and its usage A. Kurtuluş and M. Ersoy	33
The integration of information and communication technology into current ELT coursebooks: a critical analysis M. Hismano ğlu	37
Task-based language teaching: what every EFL teacher should do M. Hismanoglu and S. Hismanoglu	46
The effects of high impact learning experiences on student engagement R.L. Miller, R.F. Rycek and K. Fritson	53
Use of diaries to investigate and track pre-service teachers' beliefs about teaching and learning English as a foreign language throughout a pre-service training program E. Debreli	60
An investigation into parental expectations of Primary schooling and the support provided by schools to a single Keralite community in an English county A. Cox, J. Jament and E. Tarry	66
Geometrical and algebraic approach to multiple representations E.M. Özkan, Y.T. Tepedeldiren and H. Ünal	72
A Critical Analysis of the Progressive Citizenship Education Approach in Iran's Elementary School Curriculum A. Gholtash and M.H. Yarmohammadian	76
Investigate and Comparison of Mental Hygiene and Educational Performance of Athletic and non- Athletic high school students A. Gholtash, M. Salehi, S.A. Jahromi and A. Ostovari	80
School redesign for fostering multiculturalism in Malaysia: Augmenting the 'Vision School' S. Malaklolunthu and N.C. Rengasamy	84
The training of teachers - effective factor in the educational process G. Maftei	89
The integration of project competences within the post-graduate programme: a case study of the International Masters in Rural Development AGRIS MUNDUS I. de los R. Carmenado, J.M. Díaz-Puente and J.L.Y. Blanco	96
Behavior competence development through e-learning: experience at the undergraduate level in the context of Aula a Distancia Abierta (ADA) Madrid, Spain I. de los R. Carmenado, J.M. Díaz-Puente and F.G. Gajardo	111
Misconceptions in radicals in high school mathematics E.M. Özkan	120
Pre-service teachers' language learning beliefs and effects of these beliefs on their practice teaching G. İnceçay	128
The acquisition of word order (verb placement) in an adult Serbo-Croatian-Turkish bilingual Enisa, Mede	134

Motivational and cognitive variables with impact on academic performance Preliminary study R. Paloş, A. Munteanu, I. Costea and I. Macsinga	138
To what extent does neurolinguistics embody EFL teaching methods? A. Nergis	143
Graphic organizer for constructivist approach of advanced science concepts: "Magnetorezistence" F. Iofciu, C. Miron and S. Antohe	148
The teacher as researcher in the context of language teaching S. Fareh and A.T. Saeed	153
Investigating the effect of duration in educational webcast adoption M.N. Giannakos and P. Vlamos	160
Chinese students' perception and conditions of leadership Y. Zhao, A.-G. Tan and D. Urhahne	165
Teachers' perceptions of creativity and happiness: a perspective from Singapore A.-G. Tan and D. Majid	173
Foreign language teacher education in Turkey: A historical overview A. Nergis	181
A critical overview of language teacher education in Turkish education system: from 2nd constitutional period onwards (1908-2010) G. İnceçay	186
Language learning strategies and suggested model in adults processes of learning second language M.G. Lavasani and F. Faryadres	191
Assessment of reward dependence and its subscales in drug addicts and non addicts S. Pournaghash-Tehrani, M. Hassantash and S. Imani	198
Emotional styles of drug addicts in methadone maintenance programs: evaluation and comparison S. Pournaghash-Tehrani and M. Hassantash	203
The Relationship between Test Anxiety, Motivation and MI and the TOEFL iBT Reading, Listening and Writing Scores M. Amiryousefi and M. Tavakoli	210
Anti-textbook arguments revisited: a case study from Iran M. Amiryousefi and S. Ketabi	215
Relationship between organizational characteristics and implementation of internal evaluation in universities educational departments, case: University of Tehran A. Ahmadi, A. Bazargan and F.H. Beigi	221
Poor comprehensive readers: what do we know about their profile? C. Van Vreckem, A. Desoete and H. Van Keer	229
The effect of constructivist approach on students' understanding of the concepts related to hydrolysis N. Seçken and E.U. Al şan	235
Female Teachers and Barriers of Participatory Management R. Shagholi, M.R. Zabihi, M. Atefi and F. Moayedi	241
The consequences of organizational commitment in education R. Shagholi, M.R. Zabihi, M. Atefi and F. Moayedi	246
New Approach in Participatory Management, Concepts and Applications R. shagholi, R. Abdolmalki and A.A. Moayedi	251
Social integration and post-adoption usage of Social Network Sites An analysis of effects on learning performance M.J. Sánchez-Franco, Á.F. Villarejo-Ramos and F.A. Martín-Velicia	256
The psychological factors affecting students' Creativity Inside the Class (CIC) (case study the University of Guilan, Iran) A. Sadeghi and N. Ofoghi	263
The effect of cooperative learning on mathematics anxiety and help seeking behavior M.G. Lavasani and F. Khandan	271
The Light – an integrated approach to the phenomenon C. Chitu, A. Dumitran, C. Manole and S. Antohe	277
The implementation of project-based approach among preschoolers: a collaborative action research project S. Rahman, R.M. Yasin and S.F.M. Yasin	284
Problem Oriented Project Based Learning (POPBL) in Promoting Education for Sustainable Development R.M. Yasin and S. Rahman	289
Cultural load in English language textbooks: an analysis of interchange series G.R. Zarei and M. Khalessi	294
Education right of children during war and armed conflicts T.N. Manucheher	302
The relationship between job satisfaction, job burnout and organizational commitment with the organizational citizenship behavior among members of faculty in the Islamic Azad University –first district branches, in order to provide the appropriate model M. Salehi and A. Gholtaş	306
Learning systems with modular resources reused N. Isaila	311

Attitudes to sustainable development among Swedish pupils T. Torbjörnsson	316
The needs of iranian families of children with autism spectrum disorder, cross-cultural study A. Ahmadi, E. sharifi, H.A. Zalani, S. bolouk and K. Amrai	321
Pre-service mathematics teachers' metaphors about mathematics teacher concept G. Güler, M.F. Öçal and L. Akgün	327
Validation of the teacher education center capabilities to train qualified teachers in the field of teaching from the perspective of academic experts M.A. Khandaghi and A.-R. Aghili	331
Prospective mathematics teachers' difficulties in proof G. Güler, T. Kar, M.F. Öçal and A. Çiltaş	331
Student demographic characteristics and how they relate to student achievement L. Green and G. Celkan	341
The effect of multiple media instruction in improving students' science process skill and achievement R. Vebrianto and K. Osman	346
The effect of social stories on reduction of challenging behaviours in autistic children A. Beh-Pajoo, A. Ahmadi, M. Shokoohi-Yekta and A. Asgary	351
Prospective mathematics teachers abilities' to construct relations between the different representations of series with complex terms T. Kar, A. I şık, M.F. Öçal, A. Çiltaş, G. Güler and C. I şık	356
Survey of point of view experts & students about application of laws & theories of economy science in educational management and planning course F.N.K. Saraee, M. GHanadan and F. havas beigi	361
Examining different perspectives on fatherhood: a socio-cultural approach O. Ozguna, S. Erden and M.A. Ciftci	364
L2 vocabulary learning through multimodal representations G.R. Zarei and S. Khazaie	369
On the effectiveness of using web- and print-based materials in teaching grammar to Iranian EFL learners E. Rezvani and S. Ketabi	376
The Relationship Between Happiness Dimensions And Athletic Performance In The Male High School Students In Ijrood (Zanjan-Iran) M.J. Farahani, A. Saiah, A. Heidary, M. Nabilu and S. Eskandaripour	382
The Relationship Between Coping Strategies, Goal Setting And Competitive Anxiety With Athletic Performance Of The Students In Single And Group Teams S.N. Sajadi, S.K. Mohamadi, S. Eskandari, A. Heidary and H. Darbani	384
A Consideration Of The Rhythmic Athletic Drills Upon Numerical Memory Of Students Suffering From Learning Disorders In Zanjan-Iran S.N. Sajadi, M.J. Farahani, S. Eskandaripour, A. Heidary and M. Bakhtiari	386
The impact of health care consumer education on marketing strategies of health services organization V. Radulescu and I. Cetina	388
Effects of ICT on the youth: A study about the relationship between internet usage and social isolation among Iranian students V. Fallahi	394
The relationship between academic motivation and academic achievement students K. Amrai, S.E. Motlagh, H.A. Zalani and H. Parhon	399
Needs-based course design: the impact of general English knowledge on the effectiveness of an ESP teaching intervention D. Chostelidou	403
Identifying the training needs of EFL teachers in teaching children with dyslexia L. Lemperou, D. Chostelidou and E. Griva	410
Best practices of teaching traditional beliefs using Korean folk literature G.L. Lee	417
Smoking habits of basic education students in Germany and Turkey C. Gerçek, H. Soran, J. Storrer and M. Albrecht	422
New large class pedagogy: developing students' whole brain thinking skills I. le Roux	426
Measurement invariance of a reading literacy scale in the Italian Context: a psychometric analysis F. Alivernini	436
Psychometric properties and construct validity of a scale measuring self-regulated learning: evidence from the Italian PIRLS data F. Alivernini, F. Lucidi and S. Manganelli	442
Pre-service chemistry teachers' understanding of ionization and dissolution B. Ekiz, O. Bektas, M. Tuysuz, E. Uzuntiryaki, E.S. Kutucu and A. Tarkin	447
Pre-service chemistry teachers' understanding of phase changes and dissolution at macroscopic, symbolic, and microscopic levels M. Tuysuz, B. Ekiz, O. Bektas, E. Uzuntiryaki, A. Tarkin and E.S. Kutucu	452
Drug use by Greek university students and preventive actions K. Kounenou	456
A constructivist approach of advanced physics concepts: using a cognitive map for the study of magnetoresistive materials F. Iofciu, C. Miron and S. Antohe	461

Educating the consumer about his right to a healthy environment D.M. Radulescu and V. Radulescu	466
Content analysis of reading and writing textbooks of the primary school of Iran regard in UNICEF's Decuple Values V. Fallahi and M.S. Nya	471
Local relevancy evaluation in the accreditation bodies for engineering master's programs E. Miñán, I. Chiyón and J.M. Díaz-Puente	475
Exploring Note-taking Strategies of EFL Listenerst H.-C. Teng	480
Prospective teachers' skills in problem posing with regard to different problem posing models C. Işık, T. Kar, T. Yalç in and K. Zehir	485
Asperger syndrome and Sexuality: Intervention issues in a case of an Adolescent with Asperger syndrome in a context of a Special Educational Setting P. Stefanos, G. Maria and K. Elias	490
Romanian educational system sustainability C. Balaceanu	496
Investigating the Relationship between personality traits and Problem-Solving Techniques in Female College students with Appropriate and Inappropriate Hijab A.A. Hosseinkhazadeh, E. niyazi, S. valiallah mosavi and M. zahedi	501
Investigate relationships between Religious orientation with public health and marital satisfaction among married students of University of Tehran A.A. Hosseinkhazadeh and E. niyazi	505
Pre-service chemistry teachers' knowledge regarding laboratory equipment and their functions O. Bektas, M. Tuysuz, Z.D. Kirbulut and A. Cetin-Dindar	510
The effect of conceptual change based instruction on students' attitudes toward chemistry E. Kaya and O. Geban	515
The relationship among classroom community, attitude toward parents, anxiety disorders and depression with adolescent suicide probability M.S. Sharifian, M.G. Lavasani, J. Ejei, F. Tareman and K. Amrai	520
Hiv-Aids prevention through a life-skills school based program in Bandung, west java, Indonesia: evidence of empowerment and partnership in education M.N. Pohan, Z.R. Hinduan, E. Riyanti, E. Mukaromah, T. Mutiara, I.A. Tasya, E.N. Sumintardja, W.J.L. Pinxten and H.J. Hospers	526
Teacher training for effective writing instruction: Recent trends and future directions Y.L. Cheung	531
Critical feedback on peer review research Y.L. Cheung	535
Self-efficacy and satisfaction of pre-service early childhood education teachers as a function of perceived needs and experiences M.A. Ciftci, O. Ozgun and S. Erden	539
Postcolonial perspectives on aid systems in multicultural contexts: Palestine and Uganda G. Veronese, M. Prati and M. Castiglioni	545
An open source tool to verify the psychometric properties of an evaluation instrument P. Valois, C. Houssemand, S. Germain and B. Abdous	552
The predicting model of math anxiety: the role of classroom goal structure, self-regulation and math self-efficacy M.G. Lavasani, E. Hejazi and J.Y. Varzaneh	557
The effect of teaching the cognitive and meta-cognitive strategies (self-instruction procedure) on verbal math problem-solving performance of primary school students with verbal problem- solving difficulties N. Babakhani	563
How I could improve academic motivation of my students in an industrial high school? R. Abootorabi	571
Generic competences in engineering field: a comparative study between Latin America and European Union M. Palma, I. de los Ríos and E. Miñán	576
An approach of the European higher education framework to the management of higher education at university level in Peru I. Chiyón, M. Palma and A. Cazorla	586
CIPP evaluation model scale: development, reliability and validity K. Hakan and F. Seval	592
Development of a three-tier test to assess high school students' understanding of acids and bases A. Cetin-Dindar and O. Geban	600
The reflections of certain social factors concerning science high school students into their attitudes towards physics course H. Pehlivan and P. Köseo ğlu	605
Relationship between personality traits and spiritual intelligence among university students K. Amrai, A. Farahani, M. Ebrahimi and V. Bagherian	609
The relationship between the religious orientation and anxiety and depression of students K. Amrai, H.A. Zalani, F.S. Arfai and M.S. Sharifian	613
Developing a competence-based addiction medicine curriculum in Indonesia: "work in progress" W.J.L. Pinxten, I.M.P. Siregar, T. Hidayat, A.N. Istiqomah, Y.M. Achmad, D. Norviatin, R.P. Raya, L. Luycks and C.A.J. De Jong	617

IMPACT-Bandung: a learning organization approach to build HIV prevention and care in Indonesia W.J.L. Pinxten, I.A. Tasya, H.J. Hospers, B. Alisjahbana, A.M. Meheus, Crevel van R and Ven van der AJAM	623
Can we use sport, web 2.0 and social & informal learning to develop & enhance social competences? P. Baniyas and L. Malita	628
A study of the relationship between dominant brain hemispheres with leadership styles, task oriented and relation oriented (integrated) among active managers of Shiraz University of medical sciences S.A.S. Jahromi, A. Gholtash and M. Saeedian	633
The role of attachment to school and open classroom climate for discussion on adolescents' school-related burnout R. Pilkauskaitė-Valickienė, R. Zukauskienė and S. Raiziene	637
Graphical design issues on educational computer games for children S. Soyuluççek	642
Individual characteristics, identity styles, identity commitment, and teacher's academic optimism E. Hejazi, M.G. Lavasani and F. Mazarei	646
Defining the design parameters of a teacher training course on the incorporation of ICT into teaching practices J.de A. Amorim, I.de M.S. Rego, J.M.de Siqueira and A. Martínez-Sáez	653
The graphic design and application problems on the theatre publicity stands: a three-dimensional (3D) advertiser graphic design for a play B. Bulduk	658
Developing a web-based system to create, deliver and assess language proficiency within the PAULEX Universitas Project J.M.de Siqueira, A. Martínez-Sáez, A. Sevilla-Pavón and A. Gimeno-Sanz	662
APPRAISALWEB: an online platform for the pedagogical evaluation of Web-based Language Learning Resources R. Seiz-Ortiz, A. Gimeno-Sanz, J.M. de Siqueira	667
Determining the cognitive levels of questions that pre-service chemistry teachers plan to use S. Uner and H. Akkus	672
Relationship between teacher's perceived academic optimism and English achievement: Role of self-efficacy E.H. Moghari, M.G. Lavasani, V. Bagherian and J. Afshari	676
Preservice chemistry teachers' opinions about drawing concept map N. Turan, G. Ekmekci	681
One step up: integrative learning strategies for low skilled adults S. Sava, E. Nuisl and A. Mitruți	685
The causes of gender inequality in college education in Turkey M.K. Doğan and T. Yuret	691
Teaching and learning using a case study: application to a master degree in construction management J. Jiménez, E. Pellicer and V. Yepes	696
Interracial communication and perceptions of the compatibility of different races among Malay and non-Malay students in a public university in Malaysia E. Tamam, F. Idris and W.Y.M. Tien	703
An evaluation of activities designed in accordance with the 5E model by would-be science teachers S. Açıcıoğlu, S.A. Yalçın and Ü. Turgut	708
Anger in mothers of children with disabilities: effects of occupation and level of education M. Shokoohi-Yekta, N. Zamani and A. Ahmad	712
Comparative analysis between the models for financing of education in Romania and the United Kingdom N. Todea and D.M. Tilea	717
Anger management training for mothers of mildly mentally retarded and slow learner children: effects on mother-child relationship M. Shokoohi-Yekta, N. Zamani and A. Ahmadi	722
Problem solvers are better leaders: facilitating critical thinking among educators through online education. K. Green and C. Jax	727
Beliefs and motivation to teaching in pre-service teachers: A research within the students of the pre-service university degree course for pre-school and primary school teaching in the University of Bologna I. Vannini	731
Developing Academic Identity Scales (AISS) and Studying its Construct Validity on Iranian Students A. Rahiminezhad, H. Farahani, H. Amani, M.J. Yazdani varzaneh, P. Haddadi and S. Zarpour	738
An examination of brain dominance and learning styles of pre-service mathematics teachers K. Özgen, B. Tataroğlu and H. Alkan	743
Information technology, support for innovation in education sciences I. Smeureanu and N. Isaila	751
Understanding and Intervening in E-learning in Higher Education Institution A.L.M.O.C. Torres	756
Disparities between new media use and critical engagement A. Saljooghi	761
The relationship between self-efficacy and academic achievement in high school students S.E. Motlagh, K. Amrai, M.J. Yazdani, H.a. Abderahim and H. Sourì	765
Open source software in teaching mathematics I. Kusbeyzi, A. Hacinliyan and O. O. Aybar	769

Organizational culture and productivity Ahmadi and Ebadollah	772
Comparing self-handicapping among blind and deaf students M. Mirzaee, A. Farahani, M. Heidari and K. Amrai	777
The effectiveness of social skills training program to mothers on improving social interact of cochlear implanted children K. Amrai and S. hassanzadeh	780
Determining the levels of pre-service science teachers' scientific literacy and investigating effectuality of the education faculties about developing scientific literacy S. Altun-Yalç alçın, S. Aç ışı and Ü. Turgut	783
Determining the Knowledge Levels of the Students Studying in the School of Physical Education and Sports about Energy and Muscular Systems H. Sözen, N. Dilek and M. Sözen	788
Perceptions of Professionals, Academicians and Current and Graduate Students on designing an ESP Curriculum for Logistics Department S. Ulucay and Ö. Demirel	794
Religious education in two secular multicultural societies: the Turkish and Dutch case compared M.F. Genç, I. Avest and S. Miedema	801
Fiscal and social-economic coordinates in the analysis of the salary policy in Romania F. Pantazi and B.M. Str äoanu	806
Developing new generation of educational leaders for world class university Z. Hassan, A.D. Silong, I.A. Ismail and S. Asmiran	812
Concepts and theories regarding economic balance in incidence with the labor market B.M. Str äoanu and F. Pantazi	818
The Relationship between Dimensions of Personality and Sexual Desire in Females and Males M. Miri, M. AliBesharat, M. Asadi and S. Shahyad	823
Development of educational leadership in research university through community of practices among professors I.A. Ismail, A.D. Silong, S. Asmiran and Z. Hassan	828
Adjustment problems among international students in Malaysian private higher education institutions S. Malaklolunthu and P.S. Selan	833
Renovation of sanitary engineering study programme A. Ovca, N. Ferfila, B. Poljšak, D. Slabe and G. Jereb	838
Promoting professional development in Early Childhood Education and Care (ECEC) field: the role of welcoming newcomers teachers L. Balduzzi	843
Teachers' beliefs and expectations towards marginalized children in classroom setting: a qualitative analysis Namrata	850
The effect of matching learning styles with teaching styles on success S. Dinçol, S. Temel, Ö.Ö. Oskay, Ü.I. Erdoğan and A. Yılmaz	854
The effect of instructional materials developed in relation to decimal fractions on success C. Yıldız, D. Ta şkın, D. Kö ğce and M. Aydın	859
Prediction of Drug Abuse oriented Perceived Educational Styles M. Miri, H. Farahani, S. Shahyad, M. Asadi, A. Shiralipour, I. Barghi and E.E. Adab	864
The views of the teacher and students in regards to the use of the history of mathematics in the teaching of fractal subject C. Yıldız, B.O. Çabakçor, Z.B. Özdoğan and S. Arslan	868
Prediction of Suicide oriented Perceived Educational Styles M. Miri, H. Farahani, S. Shahyad, M. Asadi, A. Shiralipour, I. Barghi and H. Siavoshi	873
The Relationship between Religiosity and Demography Factors with Narcotics Abuse in University Student M. Miri, D.r.H. Bahrami, S. Shahyad, M. Asadi, H. Siavoshi, H. Mohamadpur and A. Shiralipour	877
Students' views about activities developed on the history of Pythagoras' theorem E. Seyitoğlu, K. Akkaya, C. Yıldız, S. Arslan and S. Çoştu	882
The Relationship between attachment style and motive, content and number of using S.M.S S. Shahyad, S. Pakdaman, M. Tavakoly, M. Asadi, H. Siavoshi, M. Miri and A. S. Alipour	887
An experimental study on the vocabulary level and vocabulary consolidation strategies İ. Kök, and O. Canbay	891
A Comparison of motivation, frequency and content of S.M.S. messages sent in boys and girls high school student S. Shahyad, S. Pakdaman, M. Hiedary, M. Miri, M. Asadi, A. Nasri and A.S. Alipour	895
The effect of instructional materials on decimal fractions to the conceptual change C. Yıldız, D. Taşkın, M. Aydın, D. Köğce	899
Prediction of Alcohol oriented Perceived Educational Styles M. Miri, H. Bahrami, S. Shahyad, M. Asadi, A. Shiralipour, I. Barghi and H. Mohamadpur	904
The evaluation of parents' views related to helping pre-school children gain some universal values. G.U. Balat, B.Ö. Beceren and A.A. Özdemir	908
The Relationship between Child Educational Styles and Irrational Thoughts of Students: A Canonical Correlation H. Siavoshi, M. Asadi, B.m. Kahriz, A. Shiralipour, L. Shahdusti, M. Miri and S. Shayad	913

Study of developing a scale of attitude towards radiation M. Torun, P. Yalçın1 and S.A. Yalçın	918
The Relationship between Aggression and Communicational Belief with Sexual Assertiveness on Women M. Asadi, H. siavoshi, A. Shiralipour, D.rA.M. Nazry, M. Miri and S. Shayad	922
The Effects of Internet-Assisted Chemistry Applications on Prospective Chemistry Teachers' Cognitive Structure Ö.Ö. Oskay and S. Dinçol	927
A study of psychometric characteristics of the questionnaire on the type of usage of S.M.S (motivation, content, frequency) S. Shahyad, S. Pakdaman, M. Hiedary, M. H. Zadeh, M. Miri, M. Asadi and A. ShirAlipour	932
The role of bilingualism at home and school on reading literacy performance with personal variables (based on PIRLS data-2006) A. Shiralipour, M. Asadi, A.M. Nazary, H. siavoshi, H. Mohamadpur, S. Shayad and M. Miri	937
Analyzing elementary teachers' views on the nature of science according to their academic levels S.A. Yalçın and S. Yalçın	942
The role of EMENTORING and social media for developing the entrepreneurship competences C. Martin, M. Platis, L. Malita and M. Ardeleanu	947
The Relation of Attachment and perceived social support with Life Satisfaction: Structural Equation Model S. Shahyad, M.A. Besharat, M. Asadi, A.S. Alipour and M. Miri	952
Effects of teaching problem solving strategies to parents of pre-teens: a study of family relationship M. Shokoohi-Yekta, A. Parand and A. Ahmadi	957
The effect of teaching the subject of Fibonacci numbers and golden ratio through the history of mathematics B. Kaygın, B. Balçın, C. Yıldız and S. Arslan	961
Geometry anxiety scale for secondary school students Y. Sağlam, B. Türker and A. Umay	966
Expectations of primary mathematics student teachers from their instructors and classmates D. Köğçe, C. Yıldız, M. Aydın	971
Comparing the phonological awareness of bilingual and monolingual pre-school children O. Canbay	976
Diversity of industrial design education in Turkey and future prospects A. G.Ç.u Başarand D. Ülkebaş	981
Profiles of metacognitive reflection in future teacher university students A.-E. Glava and C.-C. Glava	988
Usage analysis in the web-based distance learning environment in a foreign language education: case study D. Klocoková and M. Munk	993
An organizational development program in the preschool educational institution S. Mihaela, M. Adela, T. Adriana-Elena and F. Monica	998
Multiculturalism and higher education in Malaysia R. Ibrahim, N. Muslim and A.H. Buang	1003
Integration of heuristics elements in the web-based learning environment: experimental evaluation and usage analysis D. Klocoková	1010
Relationship between personality and perfectionism with body image S.S. Rasooli and M. G. Lavasani	1015
Promoting the corporate social responsibility for a green economy and innovative jobs O. Pop, G.C. Dina and C. Martin	1020
Integration of environmental knowledge across biology, physics and chemistry subject at secondary school level in Malaysia S.I.S.S. Abdullah, L. Halim and E.H.M. Shahali	1024
The comparison of sensation seeking and five big factors of personality between internet dependents and non-dependents S. Rahmani and M.G. Lavasani	1029
Relationships between academic self-concept and academic performance in high school students S.D. Ghazvini	1034
Gender differences in factors affecting academic performance of high school students S.D. Ghazvini and M. Khajehpour	1040
The implementation of quality management in higher education O.M. Rezeanu	1046
Spatial and space-time correlations in the U.S. human capital accumulation processes E. Bucciarelli, F. Muratore, I. Odoardi and C. Pagliari	1051
Determining the misconceptions of primary school students related to sound transmission through drawing M. Sözen and M. Bolat	1060
Is it possible to define gender effects of the human capital on the processes of well-being? E. Bucciarelli, F. Muratore, I. Odoardi and C Pagliari	1067
Information and communication technologies in science education A. Suduc, M. Bizoi, G. Gorghiu and L.M. Gorghiu	1076
Relationship between emotional intelligence, parental involvement and academic performance of high school students M. Khajehpour	1081

Developing the skills of critical and creative thinking by probability teaching E. Aizikovitsh-Udi and M. Amit	1087
The using levels of the teaching methods and techniques by teachers T. Güneş, N. ŞDilek, M. Çelikoğlu and E.S. Demir	1092
Can a place be allocated to Anti-Heroes in Children's Theater? F. Keçeli	1097
The perceptions and needs of science and primary school teachers about in-service training T. Güneş, E.S. Demir, M. Hoplan, M. Çelikoğlu and O. Güneş	1102
Challenges of implementing the ethics through the use of information technologies in the university A. Dika and M. Hamiti	1110
Competence assessment as a mean to facilitate employability, career progress and accreditation towards a qualification R. Lupou, M. Craşovanan A. Mitruţi	1115
Facilitating the disabled persons' insertion in the Labour market through a professional counselling process directed towards the certification of competences C.G. Safta, E. Stan, M. Suditu and C. Iurea	1120
Perceptions of ethics at education in university level M. Ismaili, D. Imeri, M. Ismaili and M. Hamiti	1125
The using of computer for elimination of misconceptions about photosynthesis M.H. Güneş, O. Güneş and M. Hoplan	1130
The benefits of using MOODLE in teacher training in Romania F. Paragin ă, S. Paragin ă, A. Jipa, T. Savu, A. Dumitrescu	1135
Scientific abilities and their assessment applying SMELT Physical <i>Study of the MatErial erupTing</i> from mud volcanoes D.C.Davidescu, M.Dafinei, A.Dafinei and Ş.Antohe	1140
Deploying Moodle Capabilities to Showcase Interactive Content and Language Learning in the Engineering Students' Foreign Language Training D. Tănase-Robescu	1153
Web-enhanced learning scenarios K. Papanikolaou	1158
Reflection of primary school 6th grade mathematics activities on the development of students mathematical thinking G. Sarpkaya, G.A. Karamik and N. Bulut	1163
Improvement of the emotional empathy coefficient through a training program during the initial formation of the students, future teachers M. Suditu, E. Stan, C.G. Safta and C. Iurea	1168
The development of higher education instructors' methodological and scientific competences Case study: Romania C. Iurea, E. Stan, C.G. Safta and M. Suditu	1173
Remarks on pupils' feedback concerning the implementation of virtual experiments in Science teaching L.M. Gorghiu, G. Gorghiu, C. Dumitrescu and R.L. Olteanu	1177
Modelling about energy transformation in living organism M.H. Güneş	1183
Social cognitive theory of gender development and differentiation M. Khajehpour, S.D. Ghazvini, E. Memari and M. Rahmani	1188
EFL speaking communication with asynchronous voice tools for adult students A. Pop, E.A. Tomuletiu and D. David	1199
The role of parental involvement affect in children's academic performance M. Khajehpour and S.D. Ghazvini	1204
Attitudes and Motivation in learning English as Second Language in high school students S.D. Ghazvini and M. Khajehpour	1209
Awakening of the global awareness S.S. Veselinovska, M. Gokik and M. Veselinovski	1214
An attempt of integration of teaching contents of the subjects ecological education and English as a foreign language S. Kirova and S.S. Veselinovska	1220
The Moodle course management system and its e-learners' needs S. Paragină, F. Paragină, A. Jipa, T.Savu and A. Dumitrescu	1226
Web tools and instruments created in the VccSSe European project with the view to support Science teachers' experimental activities G. Gorghiu, M. Bizoi, L.M. Gorghiu and A. Suduc	1231
Educating the educators: reflections related to the assessment of the training process - facts and figures concluded from the VccSSe European project activities G. Gorghiu, L.M. Gorghiu and A.E. Glava	1236
Sustainable intercultural integration in local communities: a pioneer project on intercultural education P. Annemarie and L. Claudia	1241
Embraced or embargoed: special ability and needs issues in the Arabian Gulf P. Annemarie and S.R. Cate	1248
The Middle East at a crossroad: an educational revolution P. Annemarie	1257

Reflections on second language teacher dispositions: preparing for educational, linguistic, and cultural challenges in national and international settings	
E. Midobuche, A. Benavides and E. Kostina-Ritchev	1262
A comparison of freshman and senior mathematics student teachers' views of proof concept	
D. Köğçe and C. Yıldız	1266
The influence of field-oriented environmental education on leadership development	
K. An, T. Akiyama, J. Kim, T. Hoshiko and H. Furumai	1271
The relationship between parenting styles and children's perfectionism in a sample of Iranian families	
M.A. Besharat, K. Azizi and H. Poursharifi	1276
The relationship between parenting styles and children's academic achievement in a sample of Iranian families	
M.A. Besharat, K. Azizi and H. Poursharifi	1280
The "old" in new media: Critical divide versus globalized identities	
A. Saljooghi	1284
The relationship between parental perfectionism and child perfectionism in a sample of Iranian families	
K. Azizi and M.A. Besharat	1287
Using the free integrated technologies to provide online collaborative learning at reduced costs	
M. Bîzoi, A. M. Suduc, G. Gorghiu, L.M. Gorghiu and I. Brezeanu	1291
The study of civic values in Persian literature textbooks of mentally retarded primary school students and their correspondence with current priorities	
S. Kazemi and B. Mahram	1296
Education: Luxury or Necessity	
W. Haql	1302
Explanation of creativity in postmodern educational ideas	
A. Hossieni and S. Khalili	1307
A study of the relationship between principals' philosophical mindedness and their creativity	
T.J.K. J and R. Abootorabi	1314
Theory and practice of theatre in higher education: body and mind? Or neither body nor mind? A survey among the students of Yeditepe University, Theatre Department	
Z. Yanikkaya	1323
Music leadership in opera stage direction Strehler and virtual art training	
A.C. Paris, A.R. Sedano and A.C. Aguilar	1328
The leadership attitude – a way of preparing for life and the students' interest for sport activity	
E. Lupu	1334
Didactic conception on the basis of cognitive and affective objectives for non-profile university- physical education	
E. Lupu and R. Enache	1340
Theories of economic equilibrium related to the Romanian labor market	
C. Mazilu and A. (Mazilu) Pînoiu	1346
A workshop of interpreting nature via photography related to training in terms of seeing	
B. Bulduk	1350
The skill of asking good questions in mathematics teaching	
E. Aizikovitsh-Udi and J. Star	1354
New approaches to educating children in modern conditions	
E.P. Gjorgjeva	1359
Contemporary modern industrial societies and the role of education	
V. Petrovski	1362
Multiculturalism, globalization and the implications on education	
V. Petrovski, S. Mirascieva and E. Petrova-Gjorgjeva	1366
What are the students' mental models about the "spin" and "photon" concepts in modern physics?	
O. Özcan	1372
Assessing perceptions of pre-service teachers' teacher knowledge through portfolios	
A. Budak and İ. Budak	1376
The effects of leadership and administrative qualities at high schools of fine arts and sports in Turkey	
D.G. Cary	1381
Paranormal beliefs of preservice teachers'	
H. Surmeli and M. Saka	1385
The effect of teacher's teaching style on students' adjustment	
M.A. Khandaghi and M. Farasat	1391
The Trend of the High School Students' Level of the Environmental Knowledge in the Republic of Macedonia	
M. Srbinovski, M. Ismaili and A. Abazi	1395
Didactical principles in the teaching and education for human relations	
S. Mirascieva	1401
Teaching in the religious education in the Republic of Macedonia today	
S. Mirascieva, V. Petrovski and E.P. Gjorgjeva	1404

Didactical competences formed for academic career D. Mara and E.L. Mara	1410
Communicative Competence – Way of Relieving the Educative Processes – E.L. Mara and D. Mara	1415
Meeting the professional needs of learning support assistants for pupils with complex needs R. McConkey and L. Abbott	1419
Dear teacher, what should I write on my wall? A case study on academic uses of Facebook G. Grosseck, R. Bran and L. Tiru	1425
Assignment's assessment and management of university students via e-mail M. Ghaderi	1431
Determination of pre-service elementary science teachers' knowledge level about ozone layer D. Çelikler and Z. Aksan	1438
Determining the knowledge level of pre-service elementary science teachers about air pollution D. Çelikler	1445
The role of the language of unity at higher education institution: Malaysian experience A. Ya'acob, N.A.M. Awal, F. Idris, Z. Hassan, S. Kaur and M.M. Noor	1457
The effects of simulation technique and worksheets on formal operational stage in science and technology lessons H. Bakırcı, A.K. Bilgin and A. Şimşek	1462
Instrument development for 21st century skills in Biology N.M. Arsad, K. Osman and T.M.T. Soh	1470
Solving the problem of waste E.P. Gjorgieva, V. Perovski, S. Mirascieva and S. Kirova	1475
Impact analysis of the in-service teacher training programmes of the Testing and Evaluation sub-committee of the ELTR Project in Pakistan Z.I. Khattak, G. Abbasi and A. Ahmad	1479
The Relationship Between Parental Perfectionism And Parenting Styles K. Azizi and M.A. Besharat	1484
Challenges in school-based management: Case of a 'cluster school' in Malaysia S. Malaklolunthu and F. Shamsudin	1488
The concept of cultural and traditional archetype D. Doina, F. Calin, T. Elena-Adriana and P. Anisoara	1493
The impact of the world financial crisis on Romanian educational system Case study on teachers' professional motivation T. Elena-Adriana, P. Anisoara, D. Doina, S. Alina and B. Gabriela	1497
The relation between pupils' learning style and educational performance T. Elena-Adriana, F. Monica, S. Mihaela, G. Brindusa, S.A. Maria and M. Adela	1502
The effect of right and left brain dominance in language learning M. Oflaz	1507
Teachers' perception of school drop-out in Luxembourg R. Meyers and C. Houssemand	1514
Teaching of bioethics and biotechnology law in Malaysian law schools I.H. Kamilan, Z. Ashiqin and L. Amin	1518
Assessing effective factors in development of entrepreneurship in agricultural cooperatives of Zanjan province Y. Rajaei, J. Yaghoubi and H. Donyaei	1521
Investigating the relationship between discourse markers, language proficiency and reading comprehension: a case of some Iranian university students R. Jafarinejad and M. Tavakoli	1526
Participatory management opportunity for optimizing in agricultural extension education A.A. Moayedi and M. Azizi	1531
A study to increase effectiveness of distance learning websites in India with special reference to the state West Bengal to increase the present GER of higher education through incorporation of Elearning facility in a better way G. Panigrahi, A. Das and K. Basu	1535
Determination of the levels of elementary student teachers in putting the stages of technological design cycle into practice: A model parachute race activity M. Aydın, H. Bakırcı, H. Artun and S. Çepni	1540
Cultivating communication through PBL with ICT S.K. Judge, K. Osman and S.F.M. Yassin	1546
The study of relationship between the philosophic mind ness and creativity of school principals S. Farahbakhsh	1551
The comparison of aerobic training on blood gases in athlete and non-athlete high school girls M. Azizi	3576
Validity and Reliability of Core Self-Evaluations Scale in Iranian Employees S.H. Sheykshabani	1561
Instructional leadership enhanced creativity in smart classroom activities Z. Aziz and S. Baba	1566

Cultural awareness among preschool teachers in Selangor, Malaysia R.M. Majzub, S. Hashim and E. J. H.S.	1573
The pattern of child books appreciation according to language and literature teaching H.Y. Okuyan and S. Karaguül.	1580
Methodology of deconstruction in architectural education S. Durmus and S.O. Gur.	1586
The effect of hydrotherapy on some of the selected parameters related to Kyphosis in Kyphotic girls M. Azizi.	1595
An Investigation into the Causes of English Language Learning Anxiety in Students at AWKUM1 Z.I. Khattak, T. Jamshed, A. Ahmad and M.N. Baig.	1600
The strengthen knowledge of atomic physics using the “mosaic” method (The Jigsaw method) G. Maftai and M. Maftai.	1605
Emo phenomenon – An actual problem in adolescence A. Munteanu, I. Costea, R. Paloş, A. Jinaru and G.M. Dragomir.	1611
Student leadership competencies development A. Mozghan, J. Parivash, G. Nadergholi and B. Jowkar.	1616
Identification of state of knowledge and viewpoints about cross curriculum approach of cross curriculum disciplines committee members staffed in preparing 2005 primary education curricula İlkay Doğan Taş.	1621
The effect of a short-term creatine supplementation on some of the anaerobic performance and sprint swimming records of female competitive swimmers M. Azizi.	1626
The effect of 8-weeks aerobic exercise training on serum LEPTIN in un-trained females M. Azizi.	1630
Evaluation of the effectiveness of English language teaching in English language institutes in Mardan Z.I. Khattak, M. Usman, R. Khan, G. Abbasi and A. Ahmad.	1635
A study of English teachers and students’ perception about the differences between annual and semester system of education at postgraduate level in Mardan Z.I. Khattak, M. Ali, A. Khan and S. Khan.	1639
Goal Orientation and Achievement of Junior in Golfers Malaysia R. Majzub1 and T.A. Muhammad.	1644
Students’ Perception of the Physical and Psychosocial Science Laboratory Environment in Malaysia: Comparison across Subject and School Location K. Osman, C.N.C. Ahmad and L. Halim.	1650
The effect of instructional-aid films on learning of table tennis techniques A.G. Dehkordi.	1656
The formation of the professional <i>ethos</i> as a factor of integration through the virtues A. Rodríguez-Sedano, M. Rumayor and A.C. Pari.	1661
Immersive environment courseware evaluation N.S.H.N. Ahmad, T.R. Wan and P. Jiang.	1667
Perceptions of students and lecturers on the preservation of endangered languages R.M. Majzub and M.M. Rais.	1677
Comparison of the effects of feedback frequency reduction procedures on capability of error detection & learning force production task F. Mohammadi, B. Abdoli and M.A. Aslankhani.	1684
Internationalization of higher education systems F.B. Ardakani, M.H. Yarmohammadian, A.A.F. Abari and K. Fathi.	1690
Designing an adjusted model of organizational justice for educational system in Esfahan City (Iran) P. Jafari, F.S. motlagh, M.H. Yarmohammadian and A. Delavar.	1696
School effectiveness and improvement practices in excellent schools in Malaysia and Brunei M.F.A. Ghani, S. Siraj, N.M. Radzi and F. Elham.	1705
What is the problem with the statement of problem? : the case of postgraduate international students and the introductory sections of a project paper N. Ibrahim and R.M.K. Nambiar.	1713
Prospective English language teachers’ views on literature in their teacher education curriculum and its potential value H. Küçükoğlu and A. Arıkan.	1718
Effect of selected motor skills on motor development of both genders aged 5 and 6 years old M. Sheikh, A.M. Safania and J. Afshari.	1723
Fostering general and specific competences through online language learning materials A. Martínez-Sáez, A. Sevilla-Pavón and A. Gimeno-Sanz.	1726
Non formal education and its relationship with bread wheat production A.A. Moayedi and M. Azizi.	1732
The comparison between athlete females and non-athlete females regarding to general health, mental health, and quality of life A.G. Dehkordi.	1737

Assessing the capacity for success in distance learning in Malaysia S.F. Ng and G.J. Confessore	1742
Working with very young refugee children in our schools: Implications for the world's teachers J.L. Hoot	1751
The Impact of Module Based Curriculum and Extra-Curriculum Activities' in Developing Environmental Skills among Saudi's Secondary Students A.F.H.A. Karem, K. Osman and T.S.M. Meerah	1756
Communicative curriculum perceived by Iranian language teachers F.G.D. Nejad, M. Ashouri, H. Hakimi, Z.S. Moosavi and R. Atri	1761
Role of local constraints in the failure of Western approaches to ELT A. Ahmad and P. Sajjad	1766
Civic education – Portuguese students' perceptions F. Nogueira and A. Moreira	1771
A Consideration Of Spectators' Satisfaction Regarding Different Services In Soccer Premier League In azadi Stadium -tehran-iran M. Bakhtiari, S.N. Sajadi, A. Heidary and A. Emami	1777
English Language Teachers' conceptions and attitudes to multilingual development in Education E. Griva and D. Chostelidou	1780
Relationship between emotional intelligence and burnout syndrome in sport teachers of secondary schools A. Saiiari, M. Moslehi and R. Valizadeh	1786
Interactive effects of sulfonylurea drugs, aerobic and strength training on Glycemic control in type II diabetes A. Saiiari and M. Moslehi	1792
Study of the relationship between Kyphosis, anxiety, depression and aggression of high school boy students M. Moslehi, A. Saiiari and F. Marashiyani	1798
The effect of cooperative learning on the social skills of first grade elementary school girls M.G. Lavasani, L. Afzali, S. Borhanzadeh, F. Afzali and M. Davoodi	1802
University student's evaluation of creative education in universities and their impact on their learning A.S. Hosseini	1806
Designer and teacher: activities and interaction E. Duthoit, S.M.-V. Metz and S. Soury-Lavergne	1813
Comparing parental acceptance: the rejection levels and peer relationships of Turkish preschool children H. Gülay and A. Önder	1818
Political Education in the Middle Ages: The <i>Tractatus de morali principis institutione</i> by Vincent of Beauvais (c. 1263) J. Vergara and M. Rumayor	1824
Gender in school subject: a case-study on Iran's primary levels - school subjects H.E. Chanzanagh, Z. Esmaealzadeh and M. Zarsazkar	1832
Children in need of protection and learning about the soil: A soil education project with children in Turkey H. Gülay, A. Önder, E. Turan-Güllac and Ş. Yılmaz	1839
Improving Malaysian rural learners' writing skill: A case study I. Jalaluddin, M.M. Yunus and H. Yamat	1845
The relationship between perceived parenting styles, social support with psychological well-being M.G. Lavasani, S. Borhanzadeh, L. Afzali and E. Hejazi	1852
Fiction out of fact: raising awareness about domestic violence in the literature classroom R. S. Hashim, I. Ho-Abdullah and N.M. Yusof	1857
Comparative advantage and preferences in college admissions in Turkey T. Yuret and M.K. Doğan	1862
The status of college students' critical thinking disposition in humanities M.A. Khandaghi, H. Pakmehr and El. Amiri	1866
Vocabulary learning strategies: a case of Edirne Anatolian high school L. Cengizhan	1870
The comparison of students and educators preferred teaching styles in teacher educating centres M.A. Khandaghi and M. Rajaei	1875
The role of achievement goals, academic motivation, and learning strategies in statistics anxiety: testing a causal model M.G. Lavasani, M. Weisani and J. Ejei	1881
The comparison the effect of mediate and high intensities of aerobic exercise on non athlete girl Students' Mood States M. Malekshahi, B. Abdoli, A. Asefirad and F. Mohammadi	1887
A survey of the eminent administrators and teachers' view points about the characteristics of the prominent school: towards a conceptual framework M. Behroozi, M. Farshbaf and G. Salimi	1892
Significance of language policy awareness in English language teaching A. Ahmad and S. Khan	1897
Analysis of variables that express perception of high school students towards the class environment of biology laboratories G. Ekici	1901

Parents with children in preschool children's picture book review elections M. B. Ozturk, M.C. Sendogdu, E. Seker and H.K. Tekinsen	1906
The effect of eight weeks aerobic exercise in swimming pool on the mental health of men personnel of NISOC R. Valizadeh, S.H. Askarabadi and A. Saiiari	1911
Usability of help devices in learner dictionaries K. Hua, Tan, Nafiseh and Zarei	1917
Can language learning strategies predict Turkish university prep class students' achievement in reading comprehension? M.O. Cesur	1920
Differences between m-learning (mobile learning) and e-learning, basic terminology and usage of m-learning in education A.T. Korucu and A. Alkan	1925
The effects of computer assisted instruction practices in computer office program course on academic achievements and attitudes toward computer A.T. Korucu and S. Gunduz	1931
Comparison of quality of life and family performance in satisfied and unsatisfied groups of staffs in industrial units of Ardabil province M. Abbasi, M. Samadzadeh and B. Shahbazzadegan	1936
Comparison of sensation seeking and self-esteem with mental health in professional and amateur athletes, and non- athletes M. Samadzadeh, M. Abbasi and B. Shahbazzadegan	1942
The effective multimedia instruction in remedy spelling disability students specific learning in Iran at year 2009 A. Akhondi	1951
New trends in education of children with disabilities T. Minou	1955
What are prospective teachers' opinions about their instructors' teaching styles? M. Çakmak	1960
An investigation 10th grade students' misconceptions about electric current Ü. Turgut, F. Gürbüz and G. Turgut	1965
Contributions provided by visual arts lesson for students at secondary stage in elementary education .N. Demirel	1972
Education of the young according to the humanist, Johann Funger B.C. Gutiérrez	1977
How do the students' views about the values in the 'values education program integrated into 4th grade science and technology instructional program' change before and after the delivery of the program? T. Kunduroğlu and C. Babadoğan	1983
Are children with Down syndrome susceptible to visual illusions? S. Giaouri and A. Alevriadou	1988
A pilot study: the evaluation of Malaysian virtual folktales in second life M.Z. Masmuzidin, J. Jiang and T. Wan	1993
Language education in Iran: a dialogue between cultures or a clash of identities S. Mokhtarnia	1998
Managerial Challenges of Curriculum Implementation in Higher Education M. Dehghani, H. Pakmehr and H. Jafari sani	2003
From a collegially elected council to a director: the evolution of Portuguese school management P. Castanheira and J.A. Costa	2007
In search of transformational leadership: a (Meta) analysis focused on the Portuguese reality P. Castanheira and J.A. Costa	*****2214
International positive and negative affect schedule short-form (I-PANAS-SF): testing for factorial invariance across cultures J. Karim, R. Weisz and S. U. Rehman	2016
The relationship between time lapse between introducing lexical advance organizers and video viewing, and comprehension in a foreign language classroom S.-M. Mortazavi	2023
Influential factors to pursue doctorate degree in Malaysia S.F. Ng, N.M.N. Muhd, K.A. Rahman and N. Ismail	*****2228
The Level of Faculty Members' Spiritual Leadership (SL) Qualities Display According To Students in Faculty of Education S. Polat	2033
A study of factors affecting students' performance in examination at university level S. Rasul and Q. Bukhsh	2042
Cultural effects of L2 learning: a case study of Iranian learners learning English G.R. Zarei	2048
The effect of a six weeks aerobic and anaerobic intermittent swimming on VO2max and some lung volumes and capacities in student athletes D. Rezaimanesh and P. Amiri-Farsani	*****2254
Reliability and validity of the Turkish Version of the UCLA Loneliness Scale (ULS-8) among university students T. Doğan, N.A. Çotok and E.G. Tekin	2058

Prediction of academic performance: the role of perception of the class structure, motivation and cognitive variables E. Hejazi, Z. Naghsh, A.A. Sangari and R.A. Tarkhan	2063
A proposed comprehensive framework for formulating strategy: a Hybrid of balanced scorecard, SWOT analysis, porter's generic strategies and Fuzzy quality function deployment N. Manteghi and A. Zohrabi	2068
Feeding your feelings: A self-report measure of emotional eating T. Doğan, E.G. Tekin and A. Katrancioğlu	2074
New perspectives on roles of the mentor-teacher for pedagogical practice P. Maria-Monica and M.C. Alina	2078
Finding the right person to lead a third generation university: a new approach in the Republic of Macedonia D. Farrington and D. Ismaili	2083
Metaphorical conceptualizations of Arab learners of Turkish S. Ariogul and T. Uzun	2088
The effect of caffeine on some cardiovascular factors in male student athletes D. Rezaïmanesh, P. Amiri-Farsani and E. Alijani	2092
Is strategic planning relevant to non-governmental universities Experiences from Islamic Azad University, Iran M.H. Yarmohammadian, A.A.F. Abari, B. Shahtalebi, M. Fooladvand, S. Shahtalebi and P. Najafi	2096
The effect of eight-week sprint and endurance interval training on some lung volumes and capacities in female nonathletic students at Islamic Azad University of Abadan P. Amiri-Farsani, D. Rezaïmanesh and E. Alijani	2101
Weisz communication styles inventory (WCSI: Version 1.0): development and validation R. Weisz and J. Karim	2105
On the integration of form and meaning in English Language Teaching (ELT): An overview of current pedagogical options M.V. Dalili	2117
Teacher-training: Analysis of teachers' representations about their impact on the teaching of the chemical reaction under the current system E.H. Touli, M. Radid and M. Talbi	2122
Studying the effectiveness degree of active teaching methods on religious and moral education of students at fifth grade of primary school in Shiraz from teachers' point of view A. Gholami, H. Maleki and C.E. Rizi	2132
The Effect group plays on the Development of the Creativity of Six-year Children C.E. Rizi, M.H. Yarmohadiyan and A. Gholami	2137
CK, PCK, TPCK, and Non-intellectual Factors in sustaining an iMVT Innovation for Science Learning B. H. Zhang	2142
Developing a sustainable education innovation for seamless learning B. H. Zhang and C.-K. Looi	2148
Examples of instructional design for social studies according to meaningful learning and information processing theories C. Babadoğan and F. Ünal	2155
Comparison of the family environment perception levels of the mothers who have physically handicapped children in preschool and primary school period P.P. Akmeşe, N. Kayhan and A. Mutlu	2159
Investigation of depression levels of mothers with physically handicapped children P.P. Akmeşe, N. Kayhan and A. Mutlu	2162
Effects of learner interaction, receptive and productive learning tasks on vocabulary acquisition: An Iranian case S.H. Shahraki and Z. Kassaian	2165
A comparison of educational adaptation in Iranian male and female undergraduate students of physical education M. Khodadoost, Z.D. Bashbarat and R. Valizade	2172
Compare contextual interference effect and practice specificity in learning basketball free throw I. Fegghi, B. Abdoli and R. Valizadeh	2176
Vocational higher school students' conceptual structures of accounting M. Ay	2181
Most valuable aspects of educational expectations of the students in design education P. Cartier	2187
The compare the affect instruction in experimental and practical approach (with emphasis on play) to verbal approach on mathematics educational progress C.E. Rizi, A. Gholami and J. koulaynejad	2192
Modeling radioactive decay M. Bakaç, A.K. Taşoğlu and G. Uyumaz	2196
Survey of employers' attitudes concerned with the effects of national and religious vacation and holiday types on job satisfaction S. Raz, B. Gorjian and P. Shahramiri	2201
OLPC project in the Basque Country: Eskola 2.0 L. Fernández, J.M. Correa and D. Losada	2207
Environmental worries of teacher trainees O. Çimen and M. Yılmaz	2214

Tuübitak supported science summer school for primary school students: happiness of learning by exploring and enjoying E.B. Kırkkaya, E. Bozkurt, Ş. İşeri, G. Vurkaya and G. Bali	2219
The model and the didactic modeling an analytic point of view A.-E. Glava, C.-C. Glava	2228
Language learning innovations S. Hubackova	2232
Issues in designing on-line courses S. Hubackova	2237
The use of technology is gaining importance in the developing world: the problems of primary school teachers encountered about computer technologies and solution suggestions N. Öztürk, R. Demir and İ. Dökme	2242
Developing leadership through education for friendship A.M. Romero-Iribas and C. Martínez-Priego	2248
Towards a conceptual framework for the characteristics of a creative school S. Ebneroumi and A.P. Rishehri	2253
Developing a research university in Iranian higher education system: a model presentation S. Zohreh, G. Nadergholi and K. Ali	2259
The main Socio-educational factors in the present-day evolution of marriage in Morocco V.L. Bedmar and V.C.-D. Palma	2264
The family and pre-school education in the european union: reconciling education and work V.L. Bedmar and V.C.-D. Palma	2271
The change over the years of problem solving skills of pre-service elementary mathematics teachers Z.B. Özdoğan, E. Seyitoğlu and B. Güven	2278
Solutions for alternative education in crisis period G. Ghic	2284
Student perception of teaching quality in higher education K. Pavlina, M.B. Zorica and A. Pongrac	2288
The role of ecological competence in manager's professional education O. Perfilova and Y. Alizade	2293
Assessment of quality of education a non-governmental university via SERVQUAL model A.A.F. Abari, M.H. Yarmohammadian and M. Esteki	2299
Earthquake training is gaining importance: the views of 4th and 5th year students on Earthquake E.B. Kırkkaya, Çakın, B. İmalı and E. Bozkurt	2305
Some demographic variables and personal health behaviors of teachers F. Altun, S. Çağlarand H. Yazıcı	2314
Emotional intelligence and self-efficacy beliefs as predictors of academic achievement among high school students H. Yazıcı, S. Seyis and F. Altun	2319
Effect of conflict resolution and peer mediation training on empathy skills F.S. Şahin, N.B. Serin and O. Serin	2324
Relationship between perceived teacher's academic optimism and English achievement: Role of self-efficacy E.H. Moghari, M.G. Lavasani, V. Bagherian and J. Afshari	2329
The impact of reading on three aspects of word knowledge: spelling, meaning and collocation N. Daskalovska	2334
Comparison powers of couple force of anterior & posterior rotator's muscles in Hyperlordosis and healthy male A. Habibi, M. Sahebozamani, Y.Z. Yekta and R. Valizadeh	2342
The views of the teachers taking in-service training about alternative measurement and evaluation techniques: The sample of primary school teachers R. Demir, N. and İ. Dökme	2347
Comparison of the couple force ratio's of pelvic lumbar girdle in Hyperlordosis & healthy male M. Sahebozamani, A. Habibi, Y.Z. Yekta and R. Valizadeh	2353
Education and Culture N. Sarafova and K. Misirkov	2357
Using media to educate public on biotechnology M.C. Samani, L. Amin and N.I. Rezali	2360
The Effect of three types of environmental training on acquisition and retention of open and closed skills J. Afshari, A.-A.J. Moghadam, S.T. Brojeni and V. Bagherian	2365
The effects of technology teaching materials on students' image of scientists E. Benli, I. Dökme and M. Sarıkaya	2371
Implementation of the programmes for learning Macedonian as a foreign language at the Faculty of Philology, Stip – a step towards successful multicultural education N. M. Sarafova, K. Misirkov, V. Dimova and K. Misirkov	2377
Setting up a professional licensure examination in nursing (Plen) in a university teaching hospital in Karachi, Pakistan J.M. Dias, Y. Mithani and S. Hirani	2383

Developing indicators for preparation of faculty description in a medical university M. Fooladvand, T. Changiz and A. Yousefy	2387
The practice of constructive alignment based on personal experience model in higher education of Pakistan H. Ullah, Z.I. Khattak and I. Siddiqa	2391
Investigating the Possibility of Using IT Programs in High Schools M. Dehghani, A. Malekzadeh and H. Pakmehr	2395
A survey of content analysis of MS's thesis: descriptive characteristics and norms of ISO 9002 for writing M. Khodadoost, S. Heidarinejad, G. Ebadi, A. Mehdipoor and Z.D. Bashbarat	2400
Motivation, cognitive engagement, and academic achievement M. Sedaghat, A. Abedin, E. Hejazi and H. Hassanabadi	2406
The effect of the environment (real and virtual) and the personality on the speed of decision making H. Heydari, F. Bagherian, J.F. Abadi, S. Shahyad, M. Asadi, M. Miri and A. Derekhshanpur	2411
The effect of group counseling practices on trust building among counseling trainees: From the perspective of social network analysis F. Gültekin, Z. Erkan and S. Tüzüntürk	2415
Dimensions of using Short Message Service and Perceived Social Support: A Canonical Correlation S. Shahyad, M.A. Besharat, S. Pakdaman, M. Asadi and A.S. Alipour	2421
The Role of Graduate Students' Achievement Goals in Their Critical Thinking Disposition M. Dehghani, F. Mirdoraghi and H. Pakmehr	2426
The comparison of the effect of virtual and face –to –face environments in the decision making of men and women H. Heydari, F. Bagherian, J.F. Abadi, S. Shahyad, M. Miri, M. Asadi and A. Derakhshanpu	2431
The Right to Education in the Republic of Macedonia: The Right to Education in one's Mother Tongue A. Azizi	2435
The Future Orientation of Iranian Adolescents Girl Students and their academic achievement E. Hejazi, A. Moghadam, Z. Naghsh and R.A. Tarkhan	2441
Modern methods for underlying the revenue and expenses budget in higher education institutions from romania based on the criteria of cost-efficiency V. Munteanu and N. Andrei-Coman	2445
Particularities of the Accounting Information System in the Scientific Academic Institution from Romania N. Andrei-Coman and T. Uta	2449
The development of an Astronomy Concept Inventory (ACI) S.C. Bilici, F.O. Armagan, N.K. Cakir and N. Yuruk	2454
Effects of the 5E learning model on students' academic achievements in movement and force issues S. Açışlı, S.A. Yalçın and Ü. Turgut	2459
Determining the misconceptions of pre-service chemistry and biology teachers about the greenhouse effect D. Çelikler and F. Kara	2463
Why don't mathematics teachers use instructional technology and materials in their courses? E. Aks,an and S. Eryılmaz	2471
A scale on logical thinking abilities N. Sezen and A. Bülbül	2476
Does the school police project work? The effectiveness of the school police project in Ankara, Turkey S. Ögülmüş, M. Piskin and H. Kumandaş	2481
Learning satisfaction of undergraduates in single-sex-dominated academic fields in Taiwan S.-W. Chen, H.-C. Hsieh and L.-L. Huang	2487
A study on the evaluation of problem posing skills in terms of academic success S. Çıldır and N. Sezen	2494
Analyzing extraneous problem solving performances of 6th grade primary students S. S,engül, H. Gülbağcı and Z. Yıldız	2500
Analytic Analysis of Lines with Dynamic Mathematical Software T.B. Kağızmanlı, E. Tatar and A. Akkaya	2505
A comparison of peer bullying among high school students in Iran and Turkey A. Cheraghi and M. Piskin	2510
The effect of teaching methods on cognitive achievement in biology studying S.S. Veselinovska, L.K. Gudeva and M. Djokic	2521
Robotic teaching for Malaysian gifted enrichment program R. Ramli, M.M. Yunus and N.M. Ishak	2528
Is it possible to have students think creatively with the help of active learning techniques? S. Bakır	2533
Using Dynamic Software in Teaching of the Symmetry in Analytic Geometry: The Case of GeoGebra A. Akkayaa, E. Tatar and T.B. Kağızmanlı	2540
Possible effects of gender on teacher-student interactions A. Bayraktar	2545
Analysis of biology candidate teachers' self-efficacy beliefs on environmental education O. Çimen, A. Gökmen, S. Altunsoy, G. Ekici and M. Yılmaz	2549

Pre-service mathematics teachers' multiple representation competencies about determinant concept M. Durkaya, E.Ö. Şenel, M.F. Öçal, A. Kaplan and Z. Aksu and A.C. Konyalıođlu	2554
An investigation into candidate biology teachers' self-efficacy beliefs related to the teaching process A. Gökmen, G. Ekici, O. Çimen and S. Altunsoy	2559
An analysis of candidate teachers' attitudes towards learning S. Altunsoy, O. Çimen, A. Gökmen and G. Ekici	2564
Secondary school mathematics teachers' approaches to students' possible mistakes M. Durkaya, Z. Aksu, M.F. Öçal, E.Ö. Şenel, A.C. Konyalıođlu, S. Hızarcı and A. Kaplan	2569
An examination of the attitudes of secondary school students towards research homeworks according to different variants P. Emsena, D.S. Kılıça and H. Sorana	2574
Psychology of loneliness of high school students A. Gürses, Z.R. Merhametlia, E. Şahina, K. Günes, and M. Açıkyıldız	2578
Examining primary school students' attitudes towards science in terms of gender, class level and income level G. Mıhladı, M. Duran and Alev Dođana	2582
The role of education in knowledge economies in developing countries A.S. Weber	2589
Determining the relationship between students' choice of profession and mission and vision of their high school A. Gürses, B. Kuzeya, F. Mindivana, Ç. Dođarb, K. Günes, and H.H. Yolcu	2595
Motivation for learning English at a university level B.F. Klimova	2599
Assessment methods in the course on academic writing B.F. Klimova	2604
Science Student Teachers' Ideas about the 'Gene' Concept M. Dikmenli, O. Cardak and S.A. Kiray	2609
Investigating relationship between self-efficacy, achievement motivation, and self-regulated learning strategies of undergraduate Students: a study of integrated motivational models M. Yusuf	2614
Malaysian undergraduates' perceptions and attitudes on bilingual education M.M. Yunus and G.E. Hern	2618
The impact of self-efficacy, achievement motivation, and selfregulated learning strategies on students' academic achievement M. Yusuf	2623
The effect of a short time training program on physical fitness in female students M. Moazzami and N. Khoshraftar	2627
Motivation and attitudes for learning English among year six students in primary rural school M.M. Yunus, N.R.K.R.B. Abdullah	2631
Teacher-student relationship factor affecting motivation and academic achievement in ESL classroom M.M. Yunusa, W.S.W. Osman and N.M. Ishak	2637
What is the motivation for using Facebook? N. Dođruer, I. Menevis, and R. Eyyam	2642
The effect of teaching the direct current concept with analogy technique to the attitudes of science education students toward physics A.S. Çıbık and N. Yalçın	2647
The effect of three different teaching tools in science education on the students' attitudes towards computer Z.K. Ünlü and I. Dökme	2652
Are the dimensions of metacognitive awareness differing in prediction of mathematics and geometry achievement? S. Kesici, A. Erdogan and H.I. Özteke	2658
Perceptions of teacher candidates towards Web 2.0 technologies R. Eyyam, I. Menevis, and N. Dođruer	2663
The Extended Classroom: meeting students' needs using a virtual environment A. Loureiro and T. Bettencourt	2667
The use of distributed databases in e-learning systems I. Nicoleta – Magdalena	2673
Mathematics teachers' views about measurement and evaluation dimension of new Turkish geometry curriculum G.K. Yılmaz, S. Alkan, D. Baran, H. Elmas and B. Güven	2678
Study on reduction of swimming speed in relation to age, in freestyle men events, in masters swimming P. Baniias and M. Rasadean	2684
Information security in E-learning Platforms D. Costinela – Luminita	2689
Relation between Iranian students' attitudes subscales with the kind of internet usage in universities L.D. Poude, B.E. Zamani and A. Abedi	2694
An alternative method in identifying misconceptions: structured communication grid A. Tasdere and F. Ercan	2699
The relation between mobbing behaviors teachers in elementary schools are exposed to and their burnout levels F. Tanhan and Z. Çam	2704

Relationship between management and culture of education districts and management and culture of city- public- middle schools in Iran S. Zohreh, K. Ali and H. Fatemeha	2710
School improvement needs analysis of the public primary schools in Istanbul S. Dag̃ and A.İlker Gümüş,eli	2716
Evaluation of tendency towards academic dishonesty levels of psychological counseling and guidance undergraduate students S.E. Küçüktepe	2722
The investigating pre-service teachers' learning styles with respect to the gender and grade level variables M. Metin, G.Kaleli Yılmaz, S. Biris,çi and K. Cos,kun.	2728
A study on developing an attitude scale towards multi-grade classrooms for elementary school teachers K. Coskun, M. Metin, K. Bülbül and G.K. Yılmaz	2733
Investigation of theses in mathematics education according to research topics studied between 2000 and 2009 in Turkey A. Erdogan and T. Yucedag.	2738
Alma: An adaptive learning models environment from texts and activities that improves students' science comprehension A. Gasparinatou and M. Grigoriadou	2742
The analysis of using self-regulated learning strategies according to gender factor P. Fettahhog̃lu	2748
Usage of Non-routine Problem Solving Strategies: Semi-Structured Interviews with First Grade Students B. Celebioglu and R. Ezentas,	2753
Misconceptions of science teacher candidates about heat and temperature T. Kartal, N. Öztürk and H.G. Yalvaç	2758
Examining pre-service science teachers' opinions about holistic approach in science: Electrical energy example Ö.A. Yaylacia, H. Yamak and N. Kavak	2764
Professional manager education on logistics and supply chain management R. Erturgut and S. Soys,ekerci	2771
Increasing demand for logistics technician in business world and rising trend of logistics programs in higher vocational schools:Turkey case R. Erturgut.	2776
Determination of candidate science teachers' knowledge levels towards environmental problems E. Güven and M. Aydog̃dua	2781
The topics that students are curious about in the history lesson N.A. Berk and F. Gültekin	2785
Ethics and leadership skills in the public service S. Haq	2792
How should a teacher of Turkish language and literature talk? F. Burgul	2797
The topics students have difficulty in understanding and learning in history course F. Gültekin and N.A. Berk	2803
Affect of teacher candidates' academic self-efficacy beliefs on their motivations towards sciences P. Fettahhog̃lu and G. Ekici	2808
Authoring with Retudisauth adaptive dialogues for text comprehension G. Tsaganoua and M. Grigoriadoua	2813
Investigating barriers to enhance entrepreneurship in agricultural higher education from the perspective of graduate students S. Khayri, J. Yaghoubi and M. Yazdanpanah	2818
Personal constructs: novice and expert science teachers concerning teacher function N.M. Nasri, Z.M. Yusof, S. Ramasamy, L. Halim and L.W. Ming.	2823
The state of media literacy in Turkey Ö. Og̃uzhan and N. Haydari	2827
Teachers' views about the primary curriculum regarding in-service training variable A.K. Bilgin, N. Alev, N. Yig̃itc, R. Akdeniz	2832
Applying appropriates methods for teaching cell biology S.S. Veselinovska, L.K. Gudeva and M. Djokic	2837
Quality of life and subjective well-being in undergraduate students A. Malkoç	2843
The effect of eight week aerobic exercise on airway trachea indexes (FEV1, FVC, FEV1.FVC & FEF25-75) and vo2max level in over- weighed male students of Ahvaz Payam Noor University M.H. Ferdowsi, A. Saiiari, R. Valizadeh and A. Gholamie.	2848
On the Macedonian equivalency of English plant idioms B. Ivanovska	2853
OECD, Pisa and Finnish and Spanish comprehensive school M.J.G. Ruiz.	2858
A glance to education in the middle east under the shadow of politicand ethnic conflicts in the region E. Kanalan and C. Celep	2864
Education and the Muslim Culture in the Medieval Arab Madrid F.S. Barea	2869

The study on the attitudes towards the student selection system for higher education in terms of student characteristics Ö. Bal and Ö. Kutlu	2875
University students' awareness of the Turkish language, foreign language learning and foreign language use Z.C. Karababa	2881
The effects of ten weeks basketball exercises on social development in adolescents of Ahwaz city R. Baledi	2887
Optical path difference behind of spectacular game of light C. Kuncser, A. Kuncser and S. Antohe	2890
Social studies teachers' conception of postgraduate education preferences and its contribution to their professions R. Alabas,	2897
Postgraduate students' and university lecturers' views about postgraduate education in the process of educating scientist Ü. Polat	2902
Relationships between Psychological Empowerment with Work Motivation and Withdrawal Intention among Secondary School Principals in Malaysia C.Y. Fook, L. Brinten, G.K. Sidhuc and F.S. Fooi	2907
The investigation of Turkish high school students' Internet use profiles across their demographics M. Koc and S.L. Tamer	2912
Evaluation of quality of education in higher education based on Academic Quality Improvement Program (AQIP) Model M.H. Yarmohammadian, M. Mozaffary and S.S. Esfahani	2917
Assessing agricultural insurance agents attitude towards e-learning application in teaching them J. Yaghoubi, M.E. Shokri, J. M. Gholiniy	2923
Does computer-supported Math instruction makes students perceive them to be task-oriented and well-behaved? An experimental study M. Koc and S. Erginbas	2927
Attitudes, behaviors, and perception of consumers' from northwestern Bosnia and Herzegovina toward food products on the market V. Alibabic', S. Jokic', I. Mujic', D. Rudic', M. Bajramovic' and H. Jukic'	2932
The Financing Sources of the Jesuits' Colleges in the Modern Age F.S. Barea	2938
Audit of family support of 16-17 year olds with mental health needs L. Theodosiou, E. Salter and V. Gillibrand	2943
Using Mobile Phones in Language Learning/Teaching M. Hashemi and B. Ghasemi	N/A
Relationship between Students' Critical Thinking and Self-efficacy Beliefs in Ferdowsi University of Mashhad, Iran M. Dehghani, H. Jafari sani, H. Pakmehr and A. Malekzadeh	2952
Creating young scientists through community science projects K. Pewnim, W. Ketpichainarong, B. Panijpan, P. Ruenwongsa	2956
Evaluation of teaching and learning course in the nursing baccalaureate curriculum in one University Teaching Hospital in Karachi, Pakistan J.M. Dias and Z. Kurji	2963
Multidisciplinary approach of the attention deficit hyperactivity disorder (ADHD) between hope and reality E.L. Danciu	2967
The necessity and challenge of setting up a quality assurance system in the higher education system in Andalusia (Spain) E. Hidalgo, J. Villoria and C. Romero-Cerezo	2972
Teacher trainees and social educators' choices of methodological strategies in their training process C. Romero-Cerezo, J. Villoria and E. Hidalgo	2977
A new method of teaching drama: the pragmatic approach F.H. Felemban	2982
Examining the impact of teacher motivational style and competition result on students' subjective vitality and happiness in physical education V. Khalkhali and S.M. Golestaneh	2989
Evaluate Implemented Academic Advisor of Shahed Students in Tehran State Universities Through CIPP Evaluation Model K. Allahviridiyani	2996
Investigating the Impact of Human Factors (Teachers, Managers, Curriculum Developers...) on IT Development Project in Senior High schools Parvi aftabi, K. Allahviridiyani, A.M. Nejad, A. Momeni rad, H. Mohammadjami	2999
Comparing educational self- concept & the rate of learning in the students of normal and smart high schools in Tehran L. Hosseinpoor, K. Allahviridiyani, A.M. Nejad, A. Momeni rad and H. Mohammadjami	3002
Strategies for institutionalization of theorization chair criticism and debate to develop science in Iran M.S. Fadavi, A. Yousefy and N. Ghourchian	3005
Silence as a multi-purpose speech act in Turkish political discourse N. Alagözlü and S. Şahin	3008
The role of legal clinics of law schools in human rights education; Mofid University legal clinic experience M.M. Meghdadi and A.E. Nasab	3014
Citizenship values in school subjects: a case-study on Iran's elementary and secondary education school subjects H.E. Chanzanagh, F. Mansoori and M. Zarsazkar	3018

Effect of teaching attention to the mathematic performance of the students with Dyscalculia in the third and fourth grade of elementary school	
H. Rajaie, K. Allahviridiyani, A. Khalili and A. Sadeghi	3024
Child education in Nigeria: Hindrances and legal solutions	
Y.J. Amuda	3027
An assessment of the effect of training in cognitive and metacognitive strategies on academic achievement of the first-year high school students with academic weakness in Southern Khorasan province	
H. Meshkatie, K. Allahviridiyani, S.B. Kahnamouei and A. Lohrasbi	3032
Prediction of academic performance: the role of perception of the class structure, motivation and cognitive variables	
S. Ahani, M. Talebi, M.R. Meri, K. Allahviridiyani, S.B. Kahnamouei and M. Rahmanpour	3035
An investigation of the relationship between quality of life and selfefficacy of mothers of students with retardation Birjand County	
S. Ahani, M. Talebi, M.R. Meri, K. Allahviridiyani, S.B. Kahnamouei and M. Rahmanpour	3038
Teaching by art therapy	
F. Gliga	3042
Phasing out the General Nursing Diploma Programme at Aga Khan University School of Nursing Karachi, Pakistan	
S.A. Rattani, L. Akbarali, S.S. Velji and A. Malik	3046
The Relationship of M.A. Students' Metacognitive and Self-efficacy Beliefs with Their Mental Health	
A.G. Chamanabad, F. Mirdoraghi and H. Pakmehr	3050
Prevalence of attention deficit hyperactivity symptoms in parents of children diagnosed with the condition	
R. Marshall, P. Neill and L. Theodosiou	3056
The study and comparison of curriculum in smart and traditional schools	
L. Salimi and A. Ghonoodi	3059
Completion of the audit cycle of drug and alcohol histories in the third year of the 16-17 Central Manchester CAMHS "Emerge"	
R. Price and L. Theodosiou	3063
Towards pervasive mobile learning – the vision of 21st century	
Vinu P.V., Sherimon P.C. and R. Krishnanc	3067
Can explicit reflective approach activities about the nature of science be prepared to contribute to the overcoming of alternative concepts in the field of science subject?	
E. Çil and S. Çepni	3074
The Role of Students' Socio-Cultural and Individual factors in Their Value Attitudes	
M. Dehghani, H. Pakmehr and F. Mirdoraghi	3079
Generating a scale measuring hierarchy of basic needs	
Y. Saeednia	3084
Psychological pathology of computer and video games among elementary students	
E. Deyreh	3095
ICT: Newwave in English language learning/teaching	
B. Ghasemi and M. Hashemi	3098
Effects of Viewer-Induced Arousal on Depth Perception in Male and Female Athletes	
M. Shahbazi, A.V. Taher and N. Hadadi	3103
The Survey of Perceptual-Motor Abilities and Creativity among Iranian Pupils	
M. Shahbazi and S.T. Boroujeni	3108
The Effect of Instructional and Motivational Self-Talk on Performance of Basketball's Motor Skill	
S.T. Boroujeni and M. Shahbazi	3113
Play, mathematic and mathematical play in early childhood education	
E. Özdoğan	3118
Absenteeism at state high schools and related school management policies in Turkey (Ankara Case)	
Z. Pehlivan	3121
The Study of Bilateral Transfer of Badminton Short Service Skill of Dominant Hand to Non- Dominant Hand and Vice Versa	
S.T. Boroujenia and M. Shahbazi	3127
Considering transformational leadership model in branches of Tehran social security organization	
S.M. Allameh and S. m. r. davoodi	3131
The effect of a 4 week plyometric training period on lower body muscle EMG changes in futsal players	
D. Rezaïmanesh, P. Amiri-Farsani and S. Saidian	3138
Functional features of group work developed by 12 grade students within "inquiry teaching approach"	
L. Lopes and T. Bettencourt	3143
Biology teachers' perceptions about Science-Technology-Society (STS) education	
C. Bettencourt, J.L. Velho and P.A. Almeida	3148
Teacher training in the European Higher Education Area: a look at the American model	
E.G. Starkie and C. S. Romero	3153
Enviromental education in Macedonian literature for children and juvenils as a way of humanization of children's personality	
J. Denkova	3158

E-Learning in medical education in the United Kingdom K. Zehry, N. Halder and L. Theodosiou	3163
Examining psychological aspects in online discussion S. Rahman, R.M. Yasin, S.F.M. Yassin and N.M. Nordin	3168
Effects of gender and test anxiety on student achievement in mobile based assessment S. irin Karadeniz	3173
Change of students' problem-solving appraisal in higher education according to gender B. Alci and D. Canca	3179
Teaching universal design: an empirical research in interior architecture Y. Afacan	3185
The effect of the mentoring service on the academic achievements and self-efficacy perceptions of the students attending the school of foreign languages N. Yurtseven and S. Altun	3193
"I am a man, but i am a pre-school education teacher": Self- and social-perception of male pre-school teachers S. Erden, O. Ozgun and M.A. Ciftci	3199
A map of factors influencing reading literacy across European countries: direct, indirect and moderating effects Fabio Aliverninia*, Fabio Lucidib, Sara Manganellia, Ines Di Leoa	3205
The effects of using cartoon in teaching social sciences on attitudes of students against to social science course S. Oruç and B. Teymuroğlu	3211
Graduate thesis studies about using material at social science education S. Oruç and B. Teymuroğlu	3216
Aligning large-scale examinations to the curriculum guidelines: student selection examination and Turkish biology curriculum S. Çepni and Y. Kara	3222
Mainland China undergraduate learners' experiences in the Malaysian tertiary context R.M.K. Nambiar and N. Ibrahim	3227
Assessment of school bullying in Turkey: a critical review of self-report instruments G. Atik	3232
Virtual field trips in education of earth and environmental sciences O. Çalışkan	3239
Training to Education for Sustainable Development through e-learning E. Luppi	3244
Teachers' Professional Development and Students' Mathematics Performance: Findings from TIMSS 2007 H. Ünal, İ. Demir and S. Kılıç	3252
Teachers Co-learning through Mutual Collaboration and Students' Mathematics Performance in TIMSS 2007 S. Kılıç, İ. Demir and H. Ünal	3258
The dynamic of stereotypes and prejudices in the multicultural enviroment M. Filpisan, A. Tomuletiu, A. Moraru, M. Stoica, B. Gorea and A. Solovastru	3263
Development and validation of a Scale on Ontological Identity (OIS) H.A. Farahani, A. Rahiminezhad, S. Aghamohamadi and Z. Kazemi	3268
Can we assess pupil's science knowledge with animated cartoons? K. Dalacosta, M. Paparrigopoulou-Kamariotaki and E.A. Pavlatou	3272
Indicating that one number is an irrational number with a different method Y. Soylu, L. Akgün, S. Dündar and T. Isleyen	3277
Gendered choices: constructions of e-portfolios in the creative writing classroom N.M. Yusof and R.S. Hashim	3281
Application of CIPP model for evaluating the medical records education course at master of science level at Iranian medical sciences universities N. Mohebbi, F. Akhlaghi, M.H. Yarmohammadian and M. Khoshgam	3286
The effects of neuroscience- and non-neuroscience-based thinking strategies on primary school students' thinking A.S.R. Alghafri and H.N.B. Ismail	3291
Perception levels of the students, who have qualified for university admission, in mathematical concepts S. Dündar, Ö. Şahin and Y. Soylu	3299
Instructional leadership and attitude towards organizational change among secondary schools principal in Pahang, Malaysia J.B. Abdullah and J.M. Kassim	3304
Reconstructing Sustainable Outdoor Learning Environment in Malaysia from the Understanding of Natural School Design and Approaches in Indonesia N. Spalie, Utaberta, Abdullah, M. Tahir and C. Ani	3310
The interactive whiteboard and the instructional design in teaching physics D. Stoica, F. Paragina, S. Paragina, C. Mirona and A. Jipa	3316
Mistakes and misconceptions of elementary school students about the concept of 'variable' Ö. Şahin and Y. Soylu	3322
Redefining library learning Facilities in Malaysia: Lesson from Frank Lloyd Wright sustainable approach in spatial and landscape design N. Utaberta, N.Spalie, M.M.Tahir and N.A.G. Abdullah	3328

Problem solving approaches of mathematics teacher candidates in PISA 2003 Z. Bayrakdar, D. Deniz, L. Akgün and T. Işleyen	3334
The reliability and validity study of the attitude scale for physics course H. Pehlivana and P. Köseoğlu	3338
ADHD symptoms in national samples of Turkish adolescents: self, parent, and teacher reports S. Kaner	3342
Lower extremity Malalignment and its linear relation with Q angle in female athletes H. Daneshmandi, F. Saki, S. Shahheidari and A. Khoori	3349
The use of technology in movement and dance education: recent practices and future perspectives A. Dania, D. Hatziharistos, M. Koutsouba and V. Tyrovola	3355
The Effect of Eight Weeks Elected Aerobic Exercise on the Levels of (AST, ALT) Enzymes of Men Patients with Have Fat Liver R. Valizadeh, M. Nikbakht, M. Davodi and M. Khodadoost	3362
Quality management in higher education services B.M. Dragut	3366
Empowering rural women entrepreneurs with ICT skills: an impact study F. Hashim, Z. Amir and N.A. Razak	3369
Empowering marginalized community with an innovative technology N.F.M. Nora, N.A. Razak, M.Y. Abdullah, J.A. Malek and A. Salman	3374
The need for Biosafety education in Malaysia N.S. Rusly, L. Amin and Z.A. Zainol	3379
How aware and knowledgeable are Malaysians of modern biotechnology? L. Amin and R. Ibrahim	3384
Enhancing biotechnology education through annotated bibliographies L. Amin, M.F. Hamdan, R. Hashima and M.C. Samani	3389
Foreign language learners' beliefs about grammar instruction and error correction V. Incecay and Y.K. Dollar	3394
Educating the Ummah by introducing Islamic bioethics in genetics and modern biotechnology L. Amin, S.F. Sujaka, S.N.S. Ramleea, A.L. Samian, M.S. Haron and M.N. Mohamad	3399
The infusion of Environmental Education (EE) in chemistry teaching and students' awareness and attitudes towards environment in Malaysia A. Hassan, M.Z. Ismail	3405
Career decision making of Greek post secondary vocational students: the impact of parents and career decision making selfefficacy T.S. Pappas and K. Kounenou	3410
Longitudinal examination of relationships between problem behaviors and academic achievement in young adolescents O. Malinauskiene, R. Vosylisa and R. Zukauskiene	3415
The investigation of student approach to problem solving about some topics of Number Theory S. Ustunsoy, A.S. Ozdemir and H. Unal	3422
The comparison of the identity description of the students and their political tendencies M. Bulut	3426
Peace-based curriculum based on the theories of "difference" and "similarity" M. Ghaderi	3430
Is there a relationship between openness in classroom discussion and students' knowledge in civic and citizenship education? F. Alivernini and S. Manganelli	3441
A study on developing candidate teachers' spatial visualization and graphing abilities F. Alkan and E. Erdem	3446
The effect of elective courses on candidate teachers' level of social skills F. Alkan and E. Erdem	3451
Presenting a multimodal biometric model for tracking the students in virtual classes M.K. Dehnavi and N.P. Fard	3456
Pre-service primary school teachers' preference of the problem solving strategies for word problems A. Duru, M. Peker, E. Bozkurt, L. Akgün and Z. Bayrakdar	3463
Turkish elementary school students' performance on integrated science process skills E. Aydın, İ. Dökme, Z.K. Ünlü, N. Öztürk, R. Demir and E. Benli	3469
Teacher candidate levels of familiarity with the methods, techniques and tools composing the alternative assessment approaches F. Savaşmaz-Ören and Ü. Ormancı	3476
Determination of relationship between prospective chemistry teachers' scientific epistemological views, information commitments and online searching achievement Ö.Ö. Oskay, A. Yılmaz, S. Dinçol and E. Erdem	3484
Entrepreneurship European development strategy in the field of education E. Cotoi, T. Bodoasca, L. Catana and I. Cotoi	3490
A comparative study of backhand strokes in tennis among national tennis players in Malaysia T.A. Muhamad, A.A. Rashid, M.R.A. Razak and N. Salamuddin	3495
Internet addiction among adolescents: the role of self-esteem B. Aydın and S.V. Sarı	3500

READMUSIC: a new methodology to introduce musical language in preschool education M.R. Castanon-Rodríguez and C. Vivaracho-Pascual	3506
An assessment of the auditory speech perceptual skills of young Turkish learners of English: perceptual assimilation model B. Komurcu and Y. Yildiz	3511
The semantic categories in teaching “If Clauses” in ESL classes” S. Bezircilioglu	3516
A study on present challenges on experiential learning of university students (University of Tehran, The Colleges of Agriculture and Natural Resources, Iran) S.N. Nooghabi, H. Iravani and H.S. Fami	3522
Science and technology teacher candidates’ opinions regarding alternative assessment Ö.E. Akbulut and K. Akbulut	3531
Theoretical basis of comparative education and suggestion of a model: comparative education council in Turkish education system S. Dede and G.A. Baskan	3536
The factors that affect the preservice mathematics teachers’ self regulation strategies F. Özyıldırım, Ç. Alkas, and E.Y. Özdemir	3543
The work in preparing a dictionary of chemistry encoring and memory retention A.S. Önen and C. Koçak	3550
Candidate teachers’ tour in campus with their metaphoric images A.S. Önen and C. Koçak	3555
Comparing the educational leadership roles of Albanian and Turkish higher education institutions administrators K. Sotirofski	3560
A Study on the Status of the Candidate Teachers’ Preparation Process for Public Personell Selection Exam (KPSS) E.H. Diken, G. Öztürk, H. Gunay and M. Yılmaz	3566
Determining the Opinions of the Prospective (Candidate) Teachers About Public Personnel Selection Exam (KPSS) E.H. Diken, G. Öztürk, N. Uzel and M. Yılmaz	3571
Challenges to doctoral research and supervision quality: A theoretical approach A.V. Baptista	3576
Assessment of concept cartoons: an exemplary study on scoring Ü. Ormancı and F. S,as,maz-Ören	3582
Authentic Assessments or Standardized Assessment New Attitude to Architecture Assessment B. Hassanpour, N. Utaberta, N. Abdullah, Spalie and M.Tahir	3590
The relationship between coaches leadership styles & player satisfaction in women skate championship G. Khalaj, M. Khabiri and N. Sajjadi	3596
The personal ethos, innovation channel of educational institutions for social consistency L.Y. Sandoval, A. Rodríguez-Sedano and A. Cadena	3602
Analyzing impacts of sabbatical leaves of absence regarding faculty members, University of Tehran H. Iravani	3608
Application and roles of management science tools and techniques to effective decision making in the academic settings M.H.M. Javadi	3616
Inculcation of action research among university lecturers T.S.M. Meerah	3620
Factors effective on Familiarity and Usage of Information and Communication Technology (ICT) University College of Agriculture and Natural Resources, University of Tehran, Iran Y. Madadi, H. Iravani and S.N. Nooghabi	3625
The Environment and Its Place in Children’s Picture Story Books M. Gonen and T. Guler	3633
Information ecology as a mind tool for repurposing of educational social networks N. Naghshineh and S. Zardary	3640
Women’s success factors from leadership in higher education S. Shahtalebi, M.H. Yarmohammadian and S. Ajami	3644
The relation between the organizational culture and creativity of managers and experts of Khuzestan physical education organization N.S. Mobarakeh	3648
Prospective chemistry teachers’ experiences of teaching practice Z.D. Kirbuluta and O. Bektas	3651
Psycho-sociological processes under-mining pahari teaching in schools and homes in Pakistan M.G. Abbasi, Z.I. Khattak and S.B. Saeed	3656
Assessing Organizational Citizenship behaviour Among Physical Education Teachers In Zanjan-Iran S.Y. Monfared, S.H. Mousavi, S.N. Sajjadi and A. Heidary	3661
Investigating The Relationship Between Life Quality And Productivity In Physical Education Office Employees In Zanjan Province S.H. Mousavi, S.Y. Monfared and A. Heidary	3665
The results of the project T&T – “Telework and Training: Work at Distance to Teach at Distance” in Romania F. Paragină, S. Paragină, A. Dumitrescu and T. Savu	3669

Skills and representations of the human resources recruiter Psychology students and psychologists in comparison G. D'Alleo	3674
Intercultural education and construction of living together in a plural society: the results of an empiric research R.M. Contini and A. Maturo	3683
Relationship of self esteem with forward head posture and round shoulder N. korooshfard, H. Ramezanzade and B. Arabnarmi	3698
Value based leadership paradigm B. shatalebi, M.H. Yarmohammadian	3703
A framework study of school facilities performance in public primary school of Batubara district in Indonesia A. Hasbullah, W.Z.W. Yusoff, M. Ismail and P. Vitasari	3708
Generic Skills among Technical Students in Malaysia S. Rahman, S.B. Mokhtar, R.M.Y.M.I.M. Hamzah	3713
Adaptation of an epistemological belief instrument towards chemistry and chemistry lessons D. Yıldırım, N. Demirci, M. Tüysüz, O. Bektas and Ö. Geban	3718
The quality curriculum evaluation in postgraduate studies of Educational Management and Planning in the public Universities of Tehran City F. Havas beigi, M.R. Keramati and A. Ahmadi	3723
Literature Review on Metacognition and its Measurement A.O. Akturk and I. Sahin	3731
The relationship between Holland's personality types and sensation seeking in Firemen and Clerks of municipality Z. Gorji, E. fathi, A. Hatamy and A. Khoshkonesh	3737
The Relationship between parenting styles and Attachment Styles in men and women with infidelity A. hatamy, E. Fathi, Z. Gorji and M. Esmaeily	3743
Preschool teacher training systems in Turkey and European Union countries H.N. Kayhan and D. Kılıç	3748
Civil protection, survival and physical fitness D. Chlibková	3753
A descriptive study about internet use attitudes of physics teachers M. Tekerek, O. Ercan and A. Tekerek	3758
Examination of the relationship between ADHD and learning disorder in Primary School Children in Tehran J. Hoseinifar, S.R. Zirak, A. Sheikholeslami, B.M.M. Jahan, M. M. Siedkalan, B. Shahidi and L.F. Aghdam	3763
Social aspects of web 2.0 technologies: teaching or teachers' challenges? E. Danciu and G. Grosseck	3768
On the relationship between test anxiety and academic performance F.G.D. Nejad, H. Hakimi, M. Ashouri, M. Dehghani, Z. Zeinali, M.S. Daghighi and N. Bahrami	3774
Empowering rural women entrepreneurs with ict skills: an impact study of Inita project in Malaysia F. Hashim, N.A. Razak and Z. Amir	3779
Assessment of Food Education by Urinalysis M. Mori, H. Mori and Y. Yamori	3784
Mental pollution hinders foreign language learning Y. Çetin	3792
Operational program, education for competitive advantage ⁶⁶ , preparation of study materials for teaching in English Š. Hošková-Mayerová	3800
An international study of cyber bullying perception and diffusion among adolescents G. Mura, C. Topcu, O. Erdur-Bakerand D. Diamantini	3805
The experiences of teacher candidates in developing instructional multimedia materials in project based learning F. Özdamlı	3810
CLIL and Teacher Training R.Ç. Biçaku	3821
A pilot study of pre- post anxiety treatment to improve academic performance for engineering students P. Vitasari, M.N.A. Wahab, T. Herawan, A. Othman and S.K. Sinnadurai	3826
Validating the instrument of study anxiety sources using factor analysis P. Vitasari, M.N.A. Wahab, T. Herawan, A. Othman, S.K. Sinnadurai	3831
Identifying the secondary school students' misconceptions about functions S., Cansız, B. Küçük and T. Işleyen	3837
Re-test of State Trait Anxiety Inventory (STAI) among Engineering Students in Malaysia: Reliability and Validity tests P. Vitasari, M.N.A. Wahab, T. Herawan, A. Othman and S.K. Sinnadurai	3843
Investigating students' ways of learning information skills in Malaysian higher education A.A. Karim, R. Din and N.A. Razak	3849
The use of ICT in the environmental studies subject V. Hus	3855
Women, Employment and Higher education schoolings A. Yousefy and M. Baratali	3861

Teachers' perceptions of pupils' social dysfunctions: A combined qualitative and quantitative approach E. Kourkoutas, G. Maria and X. Maria	3870
Representations of children with special educational needs of their referral in a diagnostic centre G. Maria and P. Stefanos	3881
Using Hypnosis in a case of Vaginismus: A Case Report R. Pourhosein and Z.B. Ehsan	3886
The perceptions of teachers on using e-mail, chat & discussion groups for educational purposes Ç. Hürsena and F. Özdamlı	3890
Do or Die Politics: Psycho-Demographic Influence on Attitude towards Election Rigging in Ekiti State, Nigeria Awosusi, O. Omowumi, Fasanmi and S. Sunday	3895
A study of developing an anxiety scale towards the internet N. Ekizoglu and Z. Ozcinar	3902
Education for environment care: contribution through human ecology C.H.P. Moreno, I.D.M. Acero and N.H.P. Rodriguez	3912
Technology oriented efforts to support faculty in online learning environment M.R. Okur	3916
Validating the instrument of web based collaborative learning competences using factor analysis H. Bicen and F. Özdamlı	3921
Gap between knowledge and practice in nursing K. Ajani and S. Moez	3927
2011 Sharing teacher experiences of teaching with technology in the classroom: analysis, design and development process of a web-based case library T. Güyer and S. Şahin	3932
The effect of delexicalization of common verbs on the collocational competence of Iranian EFL students M. Eftekhari and A. Rahimi	3941
The influence of group studies techniques upon teaching & learning process in elementary education E. Gökçe	3947
Lecturers' Satisfaction towards University Management & Decision-making Styles in some Malaysian Public Universities I.H. Amzat and A.R. Idris	3957
Brain hemisphere characteristics of some Malaysian university managers in relation to their decision styles: a measurement model I.H. Amzat	3971
Use of constructivist approach in architectural education S. Kurt	3980
Current trends in educational technologies studies presented in World Conferences on Educational Sciences H. Keser and D. Özcan	3989
General overview on distance education concept T. Tavukcuca, I. Arapa and D. Özcan	3999
Current tendencies in curriculum and instruction studies presented in World Conferences on Educational Sciences G.A. Baskan and D. Özcan	4005
Hindrances to Internal Creative Thinking and Thinking Styles of Malaysian Teacher Trainees in the Specialist Teachers' Training Institute C.Y. Piaw	4013
Establishing a Brain Styles Test: The YBRAINS Test C.Y. Piaw	4019
A sample study on applying data mining research techniques in educational science: developing a more meaning of data K. Zengin, N. Esgü, E. Erginer and M. E. Aksoy	4028
Parental involvement in selected private preschools in Tangerang, Indonesia R.M. Majzub and E.J.H. Salim	4033
Visualization approach in teaching process of linear algebra A.C. Konyalıođlu, A. Isık, A. Kaplan, S. Hızarcı and M. Durkaya	4040
Vidinli Huseyin Tevfik Pasha's triplets in history of mathematics A.C. Konyalıođlu, A. Isık, A. Kaplan, S. Hızarcı and M. Durkaya	4045
Developing positive attitudes towards environmental management: constructivist approach Yustina, K. Osman and T.S. M. Meerah	4048
Teaching Innovation Network: An educational virtual model R.de P. Redondo, R.M. Garcıa , J.G. Arias and R.A. Sanz	4053
The Relationship between Computer Assisted Language Learning (CALL) and Listening Skill of Iranian EFL Learners G. Barani	4059
Students psychological health and the type of educational program E. Nikolaev and S. Kotova	4064
Internet use profile of university student M. Teralı and V. Tuguna	4068
Educational reforms and administration of the education in Macedonia F. Zendeli	4071

Teacher opinions on the use of terminal constructed (n-computing) computer laboratories M. Tezera and F. Soykan	4076
A look at the Turkish and English Language in Turkey from the perspectives of tertiary undergraduate students D. Demirbulak	4083
Interaction of Environment and Personality in Predicting Job Satisfaction of Iranian Employees S.H. Sheykhshabani and K. Beshlideh	4089
Teachers and Students Perceptions towards teachers classroom management applications in primary schools F. Konti	4093
Examining the Preschool Teachers' Use of Different Approaches In Children's Literature M. Gönen, H.G. Ertürk and S.Ö. Altinkaynak	4098
Errata	
Retraction notice to "Using Mobile Phones in Language Learning/Teaching" SBSPRO 15C (2011) 2947–2951 M. Hashemi, B. Ghasemi	4105