## ICT’s Importance in Primary Schools - Parents and Students’ Perceptions
C. Ravasco, C. Brígas, C. Reis, C. Fonseca, J. Mateus, U. Cordeiro

## Computational Pedagogy for Preservice Science and Mathematics Teachers: Summer Professional Development Program
Y. Nam, P. Veronesi, O. Yasar

## New Educational Methodologies Applied to the Teaching of Economics and Business Sciences

## Fostering Academic Collaboration for Quality Education and Research: The Academic Case
C. Sgouropoulou, E. Triperina, A. Tsolakidis

## Quantitative Techniques for the Statistical Quality Control: On Evaluating Students with the Software R

## Analysis of Technopedagogical Knowledge Competencies of Prospective Teachers at Education Faculties
A. Saban, M. Asikcan, V.B. Kibici, A. Saban

## Development of a Webpage for Experimental Teaching in Microeconomics

## Financing Educational Research
R.A. Gómez Ortíz, L. Beltrán Lara, S. Pérez Lira

## Project Based Learning of Airborne Sound Insulation
N. García-López, M.J. Elejalde-García, E. Macho-Stadler

## Facebook as an Environment for Learning a Foreign Language: The Potential and Limitations
W.C. Hu

## Teaching Aids, Quality Delivery, and Effective Learning Outcomes in a Nigerian Private University
C. Ogbulogo, T. George, D. Olukanni

## Accreditation of Higher Education in Kazakhstan: Current Trends and Policies
S. Kerimkulova

## Teaching of Software Testing and Quality Issues
B. Doersam

## Lemon - Lecture Monitoring Using Student’s Own Devices
B. Doersam

## Use of Service Learning in an Occupational Therapy Program
C. Goodwin

## The Educational Accessibility and Innovative Activity of the School Principal: Can We Talk About Interrelations?
B. Janiunuiite, V. Budreckiene

## Metadata in Open Educational Resources Websites: A Review from the Perspective of Disabled Users’ Requirements
R. Navarrete, S. Luján-Mora

## A Proposal for Pedagogic Strategies and Activities that Promote a Culture of Peace and the Ability to Solve Conflicts in Venezuelan Educational Institutions
M.A. Aguilar Párraga, N. Castañón Octavio

## Modern Tendencies in Teaching Foreign Languages: From a Traditional Task to a Digital Task
E. Pleuchova, O. Klimchak

## Contrastive Analysis of the Teaching Career and the Preparation Area Related to Education for Peace and Conflict Solving Between Venezuelan and Latin American Universities
N. Castañón Octavio, M.A. Aguilar Párraga
<table>
<thead>
<tr>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIGITAL LEARNING ENVIRONMENT AND SUPPORT FOR ADULT LEARNERS</td>
<td>133</td>
</tr>
<tr>
<td>S. Sirkenmaa, H. Varpelaide</td>
<td></td>
</tr>
<tr>
<td>MATHEMATICS TEACHERS’ KNOWLEDGE OF STUDENT THINKING AND ITS</td>
<td>138</td>
</tr>
<tr>
<td>REFLECTIONS ON THEIR INSTRUCTION</td>
<td></td>
</tr>
<tr>
<td>A. Özaltun, E. Bukova Güzel</td>
<td></td>
</tr>
<tr>
<td>ENHANCING CAREER DEVELOPMENT WITH ELECTRONIC RECRUITMENT</td>
<td>149</td>
</tr>
<tr>
<td>S. Sirkenmaa, H. Varpelaide</td>
<td></td>
</tr>
<tr>
<td>SOLVING MAZES AND PLOTTING BOX AND WHISKER GRAPHS AS TOOLS TO</td>
<td>153</td>
</tr>
<tr>
<td>UNDERSTAND AND TO EVALUATE LEARNING</td>
<td></td>
</tr>
<tr>
<td>F. Cordoba García</td>
<td></td>
</tr>
<tr>
<td>FAMILY SCIENCE: ACTIVE PARTICIPATION OF PARENTS IN THE ACADEMIC SKILL</td>
<td>154</td>
</tr>
<tr>
<td>DEVELOPMENT OF STUDENTS IN SCIENCE</td>
<td></td>
</tr>
<tr>
<td>A. Elizondo-Herrera, L.A. Flores Guevara, Y. González Santos, C.G.</td>
<td></td>
</tr>
<tr>
<td>Reynaga Peña, M.C. Moreno Gutiérrez</td>
<td></td>
</tr>
<tr>
<td>EDUCATIONAL LEADERSHIP – HOW HEADTEACHERS OF POLISH SCHOOLS</td>
<td>160</td>
</tr>
<tr>
<td>UNDERSTAND LEADERSHIP</td>
<td></td>
</tr>
<tr>
<td>R. Dorczak</td>
<td></td>
</tr>
<tr>
<td>SCHOOL ORGANIZATIONAL CULTURE AS AN IMPORTANT FACTOR OF STUDENT’S</td>
<td>166</td>
</tr>
<tr>
<td>INDIVIDUAL DEVELOPMENT</td>
<td></td>
</tr>
<tr>
<td>R. Dorczak</td>
<td></td>
</tr>
<tr>
<td>MOBLAB: A NEW TECHNOLOGY FOR RUNNING INTERACTIVE AND STRATEGIC</td>
<td>171</td>
</tr>
<tr>
<td>GAMES IN SOCIAL SCIENCE CLASSES</td>
<td></td>
</tr>
<tr>
<td>R. Bodsky</td>
<td></td>
</tr>
<tr>
<td>CHALLENGES OF VIRTUAL ENVIRONMENT IN EDUCATION</td>
<td>179</td>
</tr>
<tr>
<td>E. Kovács, M. Antal, R. Kirdy</td>
<td></td>
</tr>
<tr>
<td>STRENGTHS AND WEAKNESSES DETECTED IN THE EVALUATION OF THE FIRST</td>
<td>186</td>
</tr>
<tr>
<td>EXPERIENCE OF EDUCAT 1XI PROJECT IN CENTERS OF SECONDARY EDUCATION</td>
<td></td>
</tr>
<tr>
<td>IN CATALONIA</td>
<td></td>
</tr>
<tr>
<td>M.A. Prats Fernández, E.S. Ojando Pons, E. Rodríguez</td>
<td></td>
</tr>
<tr>
<td>KEY COMPETENCIES IN PRESCHOOL TEXT BOOKS. UTOPIA OR REALITY?</td>
<td>192</td>
</tr>
<tr>
<td>J. Rodríguez Moreno, M.D. Molina Jaén, J.A. Callado Moreno, E. Pérez</td>
<td></td>
</tr>
<tr>
<td>Navío</td>
<td></td>
</tr>
<tr>
<td>SOCIAL NETWORKS AND PARENT TEACHER MEETINGS: A QUESTION THAT CAN'T</td>
<td>202</td>
</tr>
<tr>
<td>WAIT</td>
<td></td>
</tr>
<tr>
<td>M.D. Molina Jaén, J. Rodríguez Moreno, J.A. Callado Moreno, E. Pérez</td>
<td></td>
</tr>
<tr>
<td>navío</td>
<td></td>
</tr>
<tr>
<td>AGILITY IN ONLINE PROGRAMME DESIGN: THE UNIVERSITY OF THE SOUTH</td>
<td>213</td>
</tr>
<tr>
<td>PACIFIC EXPERIENCE</td>
<td></td>
</tr>
<tr>
<td>A. Lesuma-Fatiaki, N. Narayan</td>
<td></td>
</tr>
<tr>
<td>EDUCATION FOR THE HEALTH: MANUAL OF SERVICE TO THE NEWBORN WITH</td>
<td>219</td>
</tr>
<tr>
<td>GASTROCHISIS IN AMAZONAS - BRAZIL</td>
<td></td>
</tr>
<tr>
<td>F. Santos, T. Corrêa, S.B. Perdomo, M.N. Ribeiro, K. Barros</td>
<td></td>
</tr>
<tr>
<td>ENHANCING SUPPORT FOR FIRST YEAR UNDERGRADUATE FLEXIBLE LEARNING</td>
<td>229</td>
</tr>
<tr>
<td>STUDENTS AT THE UNIVERSITY OF THE SOUTH PACIFIC</td>
<td></td>
</tr>
<tr>
<td>E. Naqiolevu, A. Lesuma-Fatiaki</td>
<td></td>
</tr>
<tr>
<td>WIKI AS A TOOL FOR LEARNING THE ENGLISH LANGUAGE AND ITS IMPACT ON</td>
<td>239</td>
</tr>
<tr>
<td>THE INTRINSIC MOTIVATION OF STUDENTS AT THE UNDERGRADUATE LEVEL</td>
<td></td>
</tr>
<tr>
<td>M. Jovic, V. Stevanovic</td>
<td></td>
</tr>
<tr>
<td>AN OPEN ONLINE COURSE AS AN ACTION FOR THE URGENCY OF TRAINING ALL</td>
<td>246</td>
</tr>
<tr>
<td>NATIONAL HEALTH PROFESSIONALS DUE TO AN OUTBREAK OF CHOLERA IN</td>
<td></td>
</tr>
<tr>
<td>MEXICO: A QUESTIONABLE SUCCESS</td>
<td></td>
</tr>
<tr>
<td>C. Rosas Magallanes, G. Calvillo Jacobo, L. Magaña Valladares</td>
<td></td>
</tr>
<tr>
<td>LEARNING ON THE CLOUD ABOUT CHANGES TO RURAL LANDSCAPE AND</td>
<td>248</td>
</tr>
<tr>
<td>ARCGIS ONLINE</td>
<td></td>
</tr>
<tr>
<td>I. Buzo Sánchez, R. De Miguel González, M.L. Lázaro y Torres</td>
<td></td>
</tr>
<tr>
<td>CREATIVITY, COLLABORATION, ASSESSMENT AND ACCOUNTABILITY IN THE</td>
<td>256</td>
</tr>
<tr>
<td>ONLINE CLASSROOM: ONE MULTIFACETED PROJECT, THE PARENT NEWSLETTER</td>
<td></td>
</tr>
<tr>
<td>J. Kataha-Kennedy</td>
<td></td>
</tr>
<tr>
<td>SUBTERRANEAN STRUCTURES OF TECHNOLOGICAL TOOLS AND TEACHING</td>
<td>257</td>
</tr>
<tr>
<td>ISSUES IN GEOMETRY</td>
<td></td>
</tr>
<tr>
<td>L. Geeraerts, F. Venant, D. Tanguay</td>
<td></td>
</tr>
<tr>
<td>THE VOCATIONAL EDUCATION DROPOUTS IN THE BRAZILIAN FEDERAL INSTITUTES</td>
<td>265</td>
</tr>
<tr>
<td>R. Dore, M. Amorim, P. Sales</td>
<td></td>
</tr>
</tbody>
</table>
EXPERIENCE OF UNIX TERMINAL-BASED LABS FOR UNDERGRADUATE MODULES ON POWER SYSTEM ANALYSIS
F. Milano

SELECTION AND USE OF ICT RESOURCES FOR TEACHING SCIENCE. STUDY OF HIGH SCHOOL TEACHERS PEDAGOGIC-CURRICULAR BELIEFS AND PRACTICES
S. Contreras Palma

PROFESSIONAL DEVELOPMENT IN THE DIGITAL SPACE: TRAIN THE TRAINER FOR UNIVERSITY-BASED LEARNING TECHNOLOGISTS
J. Egan

THE ADAPT LMS: INTERACTIVE E-LEARNING WITH FUZZY LOGIC AND CBR
E. Pratas, A. Gomes, V. Marques

THE ROLE OF PHOTO-REALISTIC AND CARTOON AVATARS IN A BLENDED-LEARNING ENVIRONMENT
P. Craig, N. Roa Seiler, A. Benitez Saucedo, M. Martinez Díaz, J. Castañeda Santos, F. Lara Rosano

CHALLENGING THE LEARNING EXPERIENCE THROUGH INTERDISCIPLINARY PROJECTS
H. Jenkins, M. Schaddelee

CAN WE BE ENTREPRENEURS IN OUR CLASSROOMS?
V. Iyer, R. Martinez

APPLYING ACADEMAGOgy: THE TRANSFERENCE OF AN ORGANISED HEURISTIC TEACHING APPROACH TO THE DIGITAL REALM
M. McAuliffe, A. Winter

SUSTAINABLE ASSESSMENT IN COOPERATIVE LEARNING
J. Clark, T. Baker

E-LEARNING GOES GREEN: EXPERIENCES AND LESSONS IN MANAGING AN ONLINE COURSE FOR THE PUBLIC SECTOR
J.L. Gervacio

THE ROLE OF WOMEN IN MEXICAN HIGHER EDUCATION
M.G. Villaseñor Amézquita, L.R. Valero Berrospe, R.C. Sánchez Estrada

DETECTING ESL/EFL GRAMMATICAL ERRORS BASED ON N-GRAMS AND WEB RESOURCES
M.C. Lee, J.W. Chang, L.C. Jade

HISTORY AND THE NEW MEDIA: TEACHING FORM FIVE HISTORY IN MALAYSIA: PROSPECTS AND CHALLENGES
S.P. Yacob, R. Zainol, A.K. Ariffin Mohd Rus

DEVELOPMENT OF AN EDUCATIONAL BOOKLET FOR HIV VERTICAL TRANSMISSION PREVENTION: TECHNOLOGY FOR CARE
A.C.M. Costa Lima, K. Bezerra, D. Souza, J. Rocha, M. Oriá

METHODOLOGY TO BUILD LEARNING OBJECTS USING SEMANTIC SIMILARITY MEASURES
N. Machado García, C.I. Rodríguez Lohuiz, A. Montoyo Guijarro

DISTRIBUTED COGNITION-APPLIED SMART LEARNING ENVIRONMENT: DESIGN AND IMPLEMENTATION
H. Kim, O. Yoon, J. Han, K. Nam

EVALUATION OF SEXUAL DYSFUNCTION IN WOMEN USING THE FEMALE SEXUAL FUNCTION INDEX (FSFI)
D. Saboia, A.C.M. Aratijo Chagas, A.R. Castelo, D.R. Evangelista, E. Santana Franco, M.O. Batista Oriá

STUDYING THE ROLE OF DYNAMIC VISUALIZATION IN LEARNING TRANSFORMATIONS OF FUNCTIONS
J. Epperson, A. Byrns

THE TRANSITION FROM TRADITIONAL LECTURES TO BLENDED LEARNING: PILOTING OF AN E-LEARNING RESEARCH METHODS MODULE FOR POSTGRADUATE MEDICAL STUDENTS
S. Ramklass

KVALUES PROJECT: A BRIDGE BETWEEN LIFELONG LEARNING AND NEW JOB OPPORTUNITIES
A. Liguori, B. Tieri

APPLICATION OF GEOGRAPHIC INFORMATION SYSTEM (GIS) IN ENVIRONMENTAL SCIENCE AND SUSTAINABLE AGRICULTURE EDUCATION
G. Ozbay, S. Sridharan, C. Fan, A. Prakash, F. San Juan
<table>
<thead>
<tr>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>DEVELOPING CREATIVE AND CRITICAL THINKING FOCUSED ON ENGLISH</td>
<td>425</td>
</tr>
<tr>
<td>COMMUNICATIVE ABILITY THROUGH PROJECT-BASED LEARNING FOR SCIENCE</td>
<td></td>
</tr>
<tr>
<td>GIFTED LEARNERS</td>
<td></td>
</tr>
<tr>
<td>Y.M. Kim</td>
<td></td>
</tr>
<tr>
<td>AN EDUCATIONAL MODEL TO IMPROVE COLLECTIVE INTELLIGENCE OF GROUPS</td>
<td>432</td>
</tr>
<tr>
<td>J.M. Monguet, J. Meza</td>
<td></td>
</tr>
<tr>
<td>AN ANALYSIS OF VIOLA EDUCATION IN EDUCATION FACULTIES AT MUSIC</td>
<td>441</td>
</tr>
<tr>
<td>DEPARTMENTS IN TURKEY</td>
<td></td>
</tr>
<tr>
<td>V.B. Kılıç, O. Kutluk</td>
<td></td>
</tr>
<tr>
<td>FOSTERING CREATIVITY AND COLLABORATION IN AN EXPERIENTIAL LEARNING</td>
<td>442</td>
</tr>
<tr>
<td>COURSE FOR TRAVEL JOURNALISM AND COMMUNICATION</td>
<td></td>
</tr>
<tr>
<td>F. Galatsopoulou, C. Kenterelidou</td>
<td></td>
</tr>
<tr>
<td>FACTORS INFLUENCING THE CHOICE OF PROFESSION AND EMPLOYMENT - CASE</td>
<td>452</td>
</tr>
<tr>
<td>STUDY</td>
<td></td>
</tr>
<tr>
<td>M.G. Chitu, R. Zăgan, I. Firsa, A.M. Gherasim, E. Manea</td>
<td></td>
</tr>
<tr>
<td>E-QUESTIONS EQUIPPED MEDICAL STUDENTS FOR SUMMATIVE ASSESSMENT AT</td>
<td>461</td>
</tr>
<tr>
<td>THE UNIVERSITY OF THE WITWATERSRAND, SOUTH AFRICA</td>
<td></td>
</tr>
<tr>
<td>S. Kerr, D. Muller, W. McKinnon, P. Mc Inerney</td>
<td></td>
</tr>
<tr>
<td>SELF-LEARNING AND SHARED-ASSESSMENT MATERIALS ABOUT ANALYTICAL</td>
<td>469</td>
</tr>
<tr>
<td>TECHNIQUES FOR ENVIRONMENTAL MONITORING</td>
<td></td>
</tr>
<tr>
<td>M.I. Rodríguez-Cáceres, E. Pinilla Gil, M.I. Acedo Valenzuela</td>
<td></td>
</tr>
<tr>
<td>ENHANCEMENT OF SKILLS THROUGH AN OPTIONAL SUBJECT USING GOOGLE</td>
<td>476</td>
</tr>
<tr>
<td>APPS</td>
<td></td>
</tr>
<tr>
<td>M.I. Rodríguez-Cáceres, A. Romero González, T. Torrado Núñez, M. Palomino Vasco</td>
<td></td>
</tr>
<tr>
<td>AFFORDANCES OF IPAD TABLETS FOR SPECIAL NEEDS LEARNERS</td>
<td>485</td>
</tr>
<tr>
<td>C. Redman, C. Jakab, K. Carlin</td>
<td></td>
</tr>
<tr>
<td>FROM LINEAR ALGEBRA TO GEOMETRIES: DIDACTIC PROPOSAL BASED ON THE</td>
<td>496</td>
</tr>
<tr>
<td>ONTOSEMIOTIC APPROACH</td>
<td></td>
</tr>
<tr>
<td>L. Sbitnev, N. Moreno Martínez, R. Valdez</td>
<td></td>
</tr>
<tr>
<td>THE NEW VERSION OF THE WEBSITE “THE SOUNDS OF CATALAN”. GOALS,</td>
<td>505</td>
</tr>
<tr>
<td>IMPROVEMENTS, PERSPECTIVES AND IMPACT</td>
<td></td>
</tr>
<tr>
<td>CLASSES OF SPANISH AS A FOREIGN LANGUAGE IN A UNIVERSITY FOR RUSSIAN</td>
<td>514</td>
</tr>
<tr>
<td>SPEAKERS FAMILIAR WITH ENGLISH</td>
<td></td>
</tr>
<tr>
<td>T. Kolabinova, O. Palutina</td>
<td></td>
</tr>
<tr>
<td>CYBER TRAVELLING - EXCURSIONS INTO ONLINE LEARNING IN REMOTE</td>
<td>521</td>
</tr>
<tr>
<td>INDIGENOUS COMMUNITIES IN AUSTRALIA</td>
<td></td>
</tr>
<tr>
<td>B. Underwood</td>
<td></td>
</tr>
<tr>
<td>A HYBRID EDUCATIONAL PLATFORM BASED ON VIRTUAL WORLD FOR TEACHING</td>
<td>522</td>
</tr>
<tr>
<td>SOLAR ENERGY</td>
<td></td>
</tr>
<tr>
<td>I. Hatzilygeroudis, K. Kovas, F. Grivokostopoulou, Z. Palkova</td>
<td></td>
</tr>
<tr>
<td>THE NEXUS OF NAUTICAL SCIENCE RESEARCH PROJECTS AND EDUCATION AT</td>
<td>531</td>
</tr>
<tr>
<td>THE ANTWERP MARITIME ACADEMY</td>
<td></td>
</tr>
<tr>
<td>M. Vervoort, N. Pierré</td>
<td></td>
</tr>
<tr>
<td>EMBEDDING NOTIONS OF TEACHING-STUDENT-RESEARCH NEXUS: A CASE</td>
<td>540</td>
</tr>
<tr>
<td>STUDY IN NAUTICAL SCIENCES</td>
<td></td>
</tr>
<tr>
<td>M. Vervoort, N. Pierré</td>
<td></td>
</tr>
<tr>
<td>EX - ANTE EVALUATION IN THE INNOVATION OF EDUCATIONAL CURRICULUM</td>
<td>547</td>
</tr>
<tr>
<td>L. Bulatović, G. Bulatović, O. Arsenijević</td>
<td></td>
</tr>
<tr>
<td>RELATIONS AMONG SCHOOL STAFF</td>
<td>556</td>
</tr>
<tr>
<td>M. Smak, K. Malinovska</td>
<td></td>
</tr>
<tr>
<td>THROUGH THEIR OWN WORDS: UNLOCKING THE MILITARY CAREER THROUGH</td>
<td>565</td>
</tr>
<tr>
<td>METAPHORS</td>
<td></td>
</tr>
<tr>
<td>E.M. Graur, A.M. Cozgarea</td>
<td></td>
</tr>
<tr>
<td>MULTIDISCIPLINARY PRACTICES FOR FIRST ENGINEERING LEVELS: COLLECTION</td>
<td>573</td>
</tr>
<tr>
<td>AND MATHEMATICAL TREATMENT OF TOPOGRAPHIC DATA OBTAINED WITH</td>
<td></td>
</tr>
<tr>
<td>ULTRASONIC TECHNIQUES</td>
<td></td>
</tr>
<tr>
<td>J.V. Sánchez-Pérez, E. Checa Martínez, J. Marín Molina, M. Ferri García, J.M. Bravo Plana-Sala</td>
<td></td>
</tr>
<tr>
<td>USING DIGITAL CONTENT TO PROVIDE STUDENTS WITH VIRTUAL EXPERIENCES</td>
<td>582</td>
</tr>
<tr>
<td>IN AN ONLINE HISTORY OF THE BOOK COURSE</td>
<td></td>
</tr>
<tr>
<td>L. Zach, S. Martin</td>
<td></td>
</tr>
</tbody>
</table>
THE EDUCATION OF FUTURE TEACHERS OF MULTIMEDIA LITERACY IN SERBIA
L. Bulatovic, G. Bulatovic, O. Arsenijevic

ADAPTIVE LEARNING MANAGEMENT SYSTEM TO SUPPORT AN INTELLIGENT TUTORING MODULE
L. Dias, L. Faria, C. Martins, V. Marques, E. Pratas

CALLED TO LEAD: A LOOK AT THE EMPLOYMENT PROSPECTS OF DOCTORAL LEVEL GRADUATES IN RECOGNIZED ED.D. LEADERSHIP PROGRAMS
L. Neiworth, J. Schmieder-Ramirez

THE WISDOM OF THE CLASS. A DESCRIPTION OF THE MAIN EDUCATIONAL DESIGN CHALLENGES RELATED TO STUDENTS COLLABORATION IN LARGE GROUPS IN TEACHER EDUCATION
R.K. Baltzersen

BUILDING AN E-LEARNING SYSTEM IN TECHNICAL UNIVERSITY OF GABROVO, BULGARIA
D. Genkov, V. Kesova

RENEWED MASTERLY LESSON. COMMUNICATION PROCESS’ DYNAMIZATION IN CLASSROOM TEACHING PRESENTATIONS
N. García de Frutos, R. Antolín-López, N. Pérez Valls

COMPETENCE ASSESSMENT OF HEALTHCARE LOGISTICIAN STUDENTS
U. Kotonen, U. Tuominen

COMBINING COMPUTER AND CLASSROOM GAMES IN HIGHER EDUCATION
M. Koivisto

ACADEMIC E-TEACHING QUALIFICATIONS IN GERMANY, AUSTRIA AND SWITZERLAND. DIFFERENT WAYS TO FIT ONE GOAL
J. Riedel, L. Schlenker, T. Köhler

ARE 4TH GRADE UNIVERSITY STUDENTS COMPETENT IN ELABORATING FINAL DEGREE THESIS: RESULTS OF A SURVEY AMONGST TEACHER TRAINING STUDENTS
R. Comas-Forgas, J. Sureda-Negre, M. Morey-Lopez, T. Mut-Amengual

VOICE DYSFUNCTION SELF-AWARENESS AND TREATMENT IN THE EDUCATION OF EDUCATORS AND STUDENTS AND THE IMPACT OF THE DIFFICULTIES ON THE EDUCATION PROCESS AND EDUCATORS PROFESSIONAL CAREER
K. Vitásková, K. Jehličková, L. Sebková, T. Keprlová

A CONCEPTUAL MODEL OF LEARNING OPPORTUNITY
H. Alballaa, A. Chikh

THE DEVELOPMENT OF A QUESTIONNAIRE ON METACOGNITION FOR STUDENTS IN SECONDARY SCHOOL
A. La Marca

TEACHER TRAINING IN INTERNATIONAL PROJECT CO-OPERATION: EXPERIENCES FROM ADAPTYKES PROJECT
U. Kotonen, M. Kuusisto, S. Csillag, M.L. Savonen

ANALYSIS OF RUBRIC ASSESSMENT APPLIED TO TWO CROSS-CURRICULAR COMPETENCIES IN FORESTRY DEGREE

CONTINUOUS ASSESSMENT TOOLS IN STATISTICS FOR SOCIAL SCIENCES: STUDENTS’ VIEWS ON THEIR USE IN LEARNING
M.T. Díaz, L. Molera

RUBRIC ASSESSMENT IN A COMPETENCY-BASED LEARNING APPLIED TO FORESTRY DEGREE

FACE-TO-FACE GROUP WORKING
J.R. Villar

THE ATTITUDES OF MANAGEMENT AND BUSINESS STUDENTS TOWARDS THE STUDIES IN FACULTY OF ECONOMICS AT VILNIUS UNIVERSITY
J. Martinavicius, R. Skyrius

MOBILE ACCESS MODULE FOR THE EXISTING LMS PLATFORM
M. Biskupska, W. Borysewicz, G. Mazurkiewicz
THE POTENTIAL BENEFITS OF USING VIDEOS IN HIGHER EDUCATION
I. Vieira, A.P. Lopes, F. Soares
750

IMPACT OF IMPLEMENTING A GRADES MANAGEMENT SYSTEM IN A PRIVATE UNIVERSITY IN UGANDA
C.R. Nagadya, P.I. Musasizi, C. Nassimbova, E. Luguijo, S.S. Tickodri-Togboa
757

THE RUBRICS METHODOLOGY IN ASSESSING THE TRANSVERSAL COMPETENCES OF THE DEGREE FINAL PROJECT OF BUSINESS ADMINISTRATION AT THE BARCELONA UNIVERSITY
P. Aparicio-Chueca, M. Domínguez-Amorós, I. Maestro-Yarza
765

REDESIGN OF A UNIVERSITY SUBJECT EVALUATION METHODOLOGY USING ONGOING ASSESSMENT METHODS
C. Ulloa, M.A. Álvarez Feijoo, A. Suárez, G. Lareo, G. Rey
777

COMPARING THEORETICAL AND PRACTICAL KNOWLEDGE PILLS
Y. Álvarez, C. Casqueiro, R. Maceiras, V. Alfonsín, C. Ulloa
783

INNOVATIONS IN MEDICAL BIOPHYSICAL EDUCATION AT THE UNIVERSITY OF VETERINARY MEDICINE AND PHARMACY IN KOŠICE, SLOVAKIA
J. Staničová, V. Verebova
791

IMPLEMENTATION OF DIDACTIC LEARNING UNITS IN HIGHER EDUCATION
Y. Álvarez, V. Alfonsín, R. Maceiras, C. Casqueiro, M.E. Arce-Fariña
796

ROLES OF ONLINE TEACHERS AND COMPETENCIES FOR ONLINE TEACHING
D. Turan Eroğlu
801

EFFECTIVENESS OF COUNSELOR TRAINING PROGRAM FOR PRE-SERVICE TEACHERS
H. Kim
802

PERCEPTION AND USE OF COMPUTER AND MOBILE PHONES TECHNOLOGIES AMONG VISUALLY IMPAIRED RESIDENTS OF LAGOS STATE, NIGERIA
O. Sanni, S. Meshack
803

ROBOTICS AS A TOOL TO INTRODUCE ENGINEERING TO SECONDARY SCHOOL STUDENTS: HUMANOID VS. WHEELED ROBOTS
A. Vázquez, F. Ramos, R. Fernández, I. Payo, F. Castillo
813

GETTING IT RIGHT – THE USE OF TERMINOLOGICAL DEFINITIONS IN TEACHING ENGINEERING ENGLISH
A.M. Cozgarea, E.M. Graur
824

DYNAMIZATION OF MARKET RESEARCH THEORETICAL LESSONS COMBINING NEW TEACHING METHODOLOGIES
P. Monte, J.C. Fandos, V. Gallart
831

ENGLISH PROVERBS DYING A SLOW DEATH IN MALAYSIAN SCHOOLS
M. Maniam
839

ADAPTIVE LEARNING SYSTEMS FOR A COMPETENCE-ENHANCING HUMAN-MACHINE INTERACTION
J. Lemm, M. Loehrer, Y. Gloy, T. Gries
848

PRACTICAL SOCIAL CONSTRUCTION OF BLENDED LEARNING
K. Fritzbøger, J. Balslev
851

THE ITEC WIDGET STORE - A STORE FOR HOSTING, DEPLOYING, CREATING AND ANNOTATING WEB BASED APPS
K. Popat, D. Griffiths, M. Johnson
862

EXPERIENCES WITH UTILIZING HANDHELD DEVICES IN LANGUAGE CLASSROOMS
T. Talmo, A. Myklebust
872

USING EVIDENCE CENTERED ASSESSMENT DESIGN FOR IMPLEMENTING CONTINUOUS AND COMPREHENSIVE EVALUATION IN THE CLASSROOM
I. Bhaduri, S. Bhaduri
879

CONCEPTUAL FRAMEWORK FOR SUPPORTING E-LEARNING SYSTEMS
D. Al-Jumely, A. Hussain, B. Al Lawatib, S. Crate
885

A QUESTION OF VALIDITY IN THE USE OF LARGE SCALE INTERNATIONAL ASSESSMENT STUDIES TO GAUGE THE NATIONAL LEARNING LEVELS
I. Bhaduri
896

IMPACT OF THE EVALUATION TESTS LEAD-TIME ON THE ONGOING Student ASSESSMENT
G. Rey, C. Ulloa, A. Suárez, M.E. Arce-Fariña, G. Lareo
900
<table>
<thead>
<tr>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>THE ROLE OF COMPENSATORY METHODOLOGIES AND ASSISTIVE TECHNOLOGIES</td>
<td>1037</td>
</tr>
<tr>
<td>IN FOREIGN LANGUAGE ACQUISITION BY DYSLEXIC ACADEMIC STUDENTS</td>
<td></td>
</tr>
<tr>
<td>D. Peppoloni</td>
<td></td>
</tr>
<tr>
<td>SOCIAL NETWORK AND WEBSITES AS MEANS OF FAVORING COOPERATION</td>
<td>1048</td>
</tr>
<tr>
<td>BETWEEN YOUTHS</td>
<td></td>
</tr>
<tr>
<td>M. Tessarolo, E. Bordon</td>
<td></td>
</tr>
<tr>
<td>AN OCW INITIATIVE AT THE UNIVERSITY OF JAÉN</td>
<td>1056</td>
</tr>
<tr>
<td>R.M. Fernández, A.M. Martínez, M.J. Olmo, A. Oya, R. Caballero</td>
<td></td>
</tr>
<tr>
<td>MULTIMODAL ANALYSIS OF ITALIAN L2 TEACHER/STUDENTS CLASSROOM</td>
<td>1060</td>
</tr>
<tr>
<td>INTERACTION AT UNIVERSITY: THE ROLE OF NON-VERBAL COMMUNICATION IN</td>
<td></td>
</tr>
<tr>
<td>BUILDING KNOWLEDGE</td>
<td></td>
</tr>
<tr>
<td>D. Peppoloni</td>
<td></td>
</tr>
<tr>
<td>EVALUATION OF A VLE INTERFACE FOR WEB 2.0</td>
<td>1071</td>
</tr>
<tr>
<td>B. Wilges, S. Modesto Nassar, G. Pereira Mateus, R. Cislaghi</td>
<td></td>
</tr>
<tr>
<td>INFORMATICS – A CHILD’S PLAY?!</td>
<td>1081</td>
</tr>
<tr>
<td>B. Sabitzer, S. Pasterk, E. Reçi</td>
<td></td>
</tr>
<tr>
<td>HOW CAN VIDEOS HELP ACHIEVE EDUCATIONAL OBJECTIVES?</td>
<td>1091</td>
</tr>
<tr>
<td>M. Burget, M. Pedaste, K. Ugur, E. Lähnus</td>
<td></td>
</tr>
<tr>
<td>IMMIGRANT PERSPECTIVES ON LANGUAGE LEARNING IN SWEDEN: PROSPECTS</td>
<td>1097</td>
</tr>
<tr>
<td>AND CHALLENGES</td>
<td></td>
</tr>
<tr>
<td>E. Nweze</td>
<td></td>
</tr>
<tr>
<td>THE DEVELOPMENT OF REALISTIC VOCATIONAL PROJECTS: STUDY OF ANGOLAN</td>
<td>1106</td>
</tr>
<tr>
<td>STUDENTS IN PORTUGAL</td>
<td></td>
</tr>
<tr>
<td>L. Faria, J. Carneiro Pinto, N. Loureiro</td>
<td></td>
</tr>
<tr>
<td>MATH EXPLORE: A HIGH-FIDELITY GAME Prototype for Learning</td>
<td>1107</td>
</tr>
<tr>
<td>MATHEMATICS</td>
<td></td>
</tr>
<tr>
<td>R. Ibrahim</td>
<td></td>
</tr>
<tr>
<td>CO-LEARNING OF ENGLISH AND KAZAKH LANGUAGES IN PAVLODAR REGION,</td>
<td>1108</td>
</tr>
<tr>
<td>KAZAKHSTAN</td>
<td></td>
</tr>
<tr>
<td>G. Moldakhmetova, Z. Mazhit, K. Aitmukhametova</td>
<td></td>
</tr>
<tr>
<td>ONLINE LEARNING PROCESS - ENHANCING QUALITY OF MANAGEMENT</td>
<td>1115</td>
</tr>
<tr>
<td>EDUCATION THROUGH INFUSION AND DIFFUSION PROCESSES - A CASE STUDY</td>
<td></td>
</tr>
<tr>
<td>C. Ramakrishnan, V. Priyadarshani</td>
<td></td>
</tr>
<tr>
<td>DOES TETRIS TRAINING IMPROVE SPATIAL ANATOMY TASK SCORES AND AID</td>
<td>1124</td>
</tr>
<tr>
<td>ANATOMY COMPREHENSION?</td>
<td></td>
</tr>
<tr>
<td>M. Johnson, L. Labranche, J. DeGuzman, N. Nguyen</td>
<td></td>
</tr>
<tr>
<td>E-DIFFUSION IN TEACHING AND LEARNING AT THE UNIVERSITY OF BOTSWANA:</td>
<td>1125</td>
</tr>
<tr>
<td>A PRACTITIONER’S PERCEPTION</td>
<td></td>
</tr>
<tr>
<td>O. Oladokun</td>
<td></td>
</tr>
<tr>
<td>COMBINING MOOC METHODS AND BLENDED LEARNING FOR AN INTRODUCTORY</td>
<td>1134</td>
</tr>
<tr>
<td>PROGRAMMING COURSE FOR ELECTRICAL ENGINEERS</td>
<td></td>
</tr>
<tr>
<td>M. Ebert, W. Haupt</td>
<td></td>
</tr>
<tr>
<td>ONLINE PORTAL FOR SUPPORTING SOCIAL INCLUSION OF PEOPLE WITH</td>
<td>1144</td>
</tr>
<tr>
<td>DYSLEXIA</td>
<td></td>
</tr>
<tr>
<td>Z. Egozi</td>
<td></td>
</tr>
<tr>
<td>AN APPROACH TO PUBLISHING SCIENTIFIC DATA OF OPEN-ACCESS JOURNALS</td>
<td>1145</td>
</tr>
<tr>
<td>USING LINKED DATA TECHNOLOGIES</td>
<td></td>
</tr>
<tr>
<td>M. Hallo, S. Luján-Mora, C. Chávez</td>
<td></td>
</tr>
<tr>
<td>A PROJECT-WEEK CHALLENGE AS AN AID TO STUDENT ENGAGEMENT AND</td>
<td>1154</td>
</tr>
<tr>
<td>UNDERSTANDING</td>
<td></td>
</tr>
<tr>
<td>P. Willmot, A. Sutton</td>
<td></td>
</tr>
<tr>
<td>AN APPLICATION OF BLENDED AND COLLABORATIVE LEARNING IN SPATIAL</td>
<td>1164</td>
</tr>
<tr>
<td>PLANNING COURSE</td>
<td></td>
</tr>
<tr>
<td>D. Wróblewska, R. Okrzeszewska, A. Janowski</td>
<td></td>
</tr>
<tr>
<td>SUPPORTING DISTANCE STUDENTS: POSSIBILITIES OF E-LEARNING SYSTEMS</td>
<td>1172</td>
</tr>
<tr>
<td>R. Bílková, H. Kopáčková</td>
<td></td>
</tr>
<tr>
<td>FACULTY PERCEPTIONS OF STUDENTS’ CORE COMPETENCIES IN HIGHER</td>
<td>1181</td>
</tr>
<tr>
<td>EDUCATION: BASED ON THE ANALYSIS OF IMPORTANCE AND PERFORMANCE</td>
<td></td>
</tr>
<tr>
<td>Y.K. Kim, H.D. Song</td>
<td></td>
</tr>
</tbody>
</table>
M-LEARNING: A NOVEL METHODOLOGY FOR TEACHING AND LEARNING AT THE UNIVERSITY

FEAR AND DESIRE ACROSS THE DIVIDE OF DIFFERENCE: A VIDEOGRAPHY-BASED IMPLEMENTATION OF HERBERT KELMAN’S INTERACTIVE PROBLEM-SOLVING WORKSHOPS
S. Gubbay Helfer

SERIOUS GAME DEVELOPMENT FOR EDUCATORS - A SERIOUS GAME LOGIC AND STRUCTURE MODELING LANGUAGE
N. Thillainathan, J.M. Leimeister

NOVEL TOOLS FOR CONTINUOUS EVALUATION IN UNIVERSITARY STUDIES

EMBEDDING WEB-BASED GEOGRAPHIC INFORMATION SYSTEM (WEB-BASED GIS) IN TEACHING AND LEARNING OF HISTORY
R. Zainol, S.P. Yacob

COLLEGE STUDENTS’ SATISFACTIONS AND PERCEPTIONS ABOUT LEARNING ACHIEVEMENT ON PEER TUTORING PROGRAM
Y.K. Kim, H.D. Song, S. Shin, J. Lee, J. Hong

INTERCULTURAL EDUCATION THROUGH THE POSTCOLONIAL LENS
R. Baldonado Eder, M. Tabuenca-Cueva, G. Abermann, C. Tigerstedt

A DESIGN COMPETITION SCENARIO TO UNDERSTAND THE CLIENT-CONSULTANT RELATIONSHIP
P. Lalande

PRIMARY SCHOOL TEACHER TYPOLOGY ACCORDING TO THE LEVEL OF ICT IMPLEMENTATION IN TEACHING MATHEMATICS
M. Uhlířová

A CASE STUDY: LEARNING EXPERIENCES OF PROSPECTIVE TEACHERS IN A DIGITAL STORYTELLING TOOL CALLED TOONDOO
N. Yılmaz, E. Kayabaşı, A. Fidan

ASSESSMENT FOR ENHANCING OR INHIBITING THE STUDENTS’ WRITING ABILITIES?
A. Chami, A. Zenagui, M. Dib, O. Boucheta, A. Baraka

E-ASSESSING LEARNING OUTCOMES: PROPOSAL FOR A PRACTICAL TOOL – TALOE
A. Soeiro, R. Falcao

PROBLEMS AND PERSPECTIVES OF ADVERTISING TEXTS INTRODUCTION IN THE SECOND LANGUAGE CLASSROOM
L. Gazizova

EXPERIENCE API VS SCORM – HOW XAPI BENEFITS TECHNOLOGY-ENHANCED LEARNING
N. Mueller, D. Dikke, D. Dahrendorf

WIKI AS A TOOL FOR PUBLISHING AND SHARING. BOOK REVIEWS IN A PROFESSIONAL DEVELOPMENT PROGRAMME FOR TEACHERS
I.B. Log, E. Michaelsen

DIGITAL MAGAZINE CHAPINGO SCIENCES; A PROPOSAL FOR SUPPORTING SCIENTIFIC CULTURE WITH DIGITAL MOODLE SUPPORT IN PHYSICS AREA
J. Torres-Montealbán

C-CAMPUS: A PILOT STUDY ON CROSS-CULTURAL AND MULTI-DISCIPLINARY LEARNING
V. Shreenath, S. Meijer, R. Wyss, N. Kringos

EDUCATIONAL MULTIMEDIA APPLIED TO THE INTERACTIVE NONFICTION AREA. USING INTERACTIVE DOCUMENTARY AS A MODEL FOR LEARNING
A. Gifreu-Castells, V. Moreno

UNDERSTANDING TASK-BASED INTERACTION IN HUMAN-COMPUTER INTERACTION: LEARNING SPANISH AS A FOREIGN LANGUAGE IN A DIGITAL KITCHEN
D. Masats, M. Juanhuix, J. Allines

NEW LEARNING USING INTERACTIVE PLATFORMS CREATED BY STUDENTS. CASE STUDIES PRODUCED AS FINAL DEGREE PROJECTS AT THE UNIVERSITY OF VIC-CENTRAL UNIVERSITY OF CATALONIA
A. Gifreu-Castells, R. Lagonigro
THE LION PROJECT: HOW TO SET UP INTEGRATED E-PORTFOLIO ON LIVING, WORKING AND LEARNING IN WORK WITH NEET GROUPS
I. Pizzo

BLENDED LEARNING MODEL FOR COLLECTIVE CREATIVITY SKILLS DEVELOPMENT
R. Strazdas, J. Cerneviciute

A COMPARISON BETWEEN TWO SIMULATION GAMES DESIGNED FOR FOSTERING ENTREPRENEURSHIP
J. Pando García, I. Periáñez Cañadillas, N. Peña Miguel

ADAPTATION OF CULTURAL INTELLIGENCE SCALE INTO TURKISH: THE VALIDITY AND RELIABILITY STUDY
G. Arastaman

QUANTIFICATION OF CULTURE USING ANALYTICAL HIERARCHICAL PROCESS: COMPARISON OF MODELS
D. Acosta Escorcia, E. Vera Mercado, C. Peña de Carrillo, G. Carrillo Caicedo, J. Gómez

DESIGN AND IMPLEMENTATION OF A VIRTUAL COMPUTING ENVIRONMENT FOR SCHOOLS AND OFFICES
A. Atayero, A. Alatishe, O. Owoade

VOCATIONAL ERGONOMICS SKILLS IN HUMAN ROBOT COLLABORATION
L. O’Sullivan

INFLUENCE OF THE STUDENT’S PERSONAL CHARACTERISTICS ON ITS ACADEMIC PERFORMANCE
J. Rodrigo-Alarcon, A. Martinez-Perez, M.D. Elche-Hortelano, P. Ruiz-Palomino, R. Martinez-Cañas

STUDYING THE USE OF DIGITAL TECHNOLOGIES IN THE CHILD DEVELOPMENT LEARNING AND EVALUATION PROCESSES
D. Kostrub, E. Severini, K. Mahrer-Milovcikova

THE COMPETENCY OF UNDERSTANDING DIVERSITY, SENSITIVITY TO VARIOUS NEEDS, INDIVIDUAL DEVELOPMENTAL NEEDS AND POSSIBILITIES AS REFLECTED IN HEAD TEACHERS’ OPINIONS
J. Trzópek

STUDENTS DESIGNING ONLINE GAMES FOR ACTIVE LEARNING SESSIONS IN CHEMISTRY COURSES

LEARNING WITH TABLET-CLOUD SYSTEMS IN ELEMENTARY SCIENCE EDUCATION
C. Max, J.Y. Song

ONLINE DEPLOYMENT OF E-SIWS PORTAL FOR STUDENTS’ INDUSTRIAL WORK EXPERIENCE SCHEME MANAGEMENT IN COVENANT UNIVERSITY
E. Adetiba, V.O. Matthews, V. Egunjobi

THE DEVELOPMENT OF INSTRUCTIONAL MODEL FOR A TEAM-BASED LEARNING FOR UNIVERSITY LARGE CLASSROOMS
J. Lee, J. Hong, H.D. Song

RESEARCH ON POLISH SCHOOL PRINCIPALS – SELF EVALUATION OF LEADERSHIP COMPETENCIES
J. Trzópek

TEACHING AND LEARNING IN ENGLISH IN HIGHER EDUCATION: A LITERATURE REVIEW
M. Kremer, M. Valcke

INTEGRATED PROJECT OF AGRICULTURAL WASTE PROCESSING FOR PACKAGING PAPER MANUFACTURING
M. Clarà, A.M. Jiménez, Q. Tarres, M. Delgado-Aguilar

PLAYING FOR HIGH STAKES; FINDINGS FROM THE IRISH NEIGHBOURHOOD PLAY RESEARCH PROJECT AND THEIR IMPLICATIONS FOR EDUCATION
D. O’Connor, M. McCormack, P. MacLaughlin, J. Angus, V. O’Rourke

A REFLECTIVE TEACHER IS AN EFFECTIVE TEACHER: WHAT EARLY CHILDHOOD EDUCATORS CAN DO TO STAY CURRENT AND ON TOP OF THEIR GAME
Q. Tan

EXPERIMENTAL RESEARCH IN ONLINE COUNSELING COURSES: EXAMINING STUDENTS’ SKILL DEVELOPMENT
G. Cicco

ENTREPRENEURSHIP IN ACTION AND BLENDED LEARNING
P. Berg, K. Fritzbøger
DESIGN OF A LABORATORY PRACTICE FOR ENERGETIC VALORIZATION OF WINERY WASTES

THE CHALLENGES OF HEALTH REFORM AND SIMULATED HEALTH MANAGEMENT EDUCATION
I. Edwards, D. Mitchell

ADAPTIVE TRAINING IN WEB-BASED SERVICES
E. Benetti, C. De Castro

LIFELONG LEARNING COMPETENCIES OF PROSPECTIVE ELT TEACHERS
Y. Savuran

STRATEGIES TO DEVELOP GAMES FOR CHANGE: CITIZENSHIP EDUCATION
A. Teles Vieira

RESULTS OF A PROJECT FOR DEVELOPMENT AND SUPPORT OF PHD STUDENTS AND YOUNG SCIENTISTS IN THE FIELD OF VIRTUAL ENGINEERING AND INDUSTRIAL TECHNOLOGIES
Y. Stoyanova, I. Yankova, A. Dimitrova

THE CHALLENGES OF E-LEARNING FOR ALBANIAN SOCIAL SCIENCES: THE CASE OF INTERNATIONAL RELATIONS AND POLITICAL SCIENCE COURSES IN UNIVERSITY EDUCATION
E. Hide

LET'S BE A RESEARCHER IN ECOLOGY! AN INTERNATIONAL E-LEARNING GAME

ENRICHING LECTURES IN HIGHER EDUCATION BY USING MOBILE DEVICES
O. Herden

TEACHING ADVANCED COMPUTER PROGRAMMING TOPICS USING AN AUTOMATIC VALIDATION TOOL: CHALLENGES AND SOLUTIONS
M. Rodrigues, F. Marques, C. Martins

AN INVESTIGATION INTO STUDENTS’ PERCEPTIONS AND LECTURERS’ PERCEPTIONS OF A VIRTUAL LEARNING ENVIRONMENT
P. Boruwarininn, A. Tate

WE ARE ALL EDUCATORS...OR ARE WE? CHANGES IN PERCEPTIONS OF THE CHILDCARE SECTOR BY AUSTRALIAN PRE-SERVICE TEACHERS FOLLOWING PROFESSIONAL EXPOSURE TO EDUCATIONAL PRACTICE WITHIN CHILDCARE SETTINGS
D. O’Connor, C. McGunnigle, T. Treasure, S. Davie

WEB 2.0 TECHNOLOGIES IN THE TRANSLATOR TRAINING: AULAIN T
M.D. Olivera-Lobo, J. Gutiérrez-Artacho

MAKING MOOCS (IN)CREDIBLE – HOW ACCREDITATION IS KEY TO MOOC SUCCESS ACROSS EUROPE
M. Poyiadgi

ECOLOGICACUP: AN INNOVATIVE TOOL TO TEACH ECOLOGY IN THE HIGH SCHOOLS
F. Sangiorgio, C. Lorenzi, N. Fiore, S. Montinarno, A. Basset

CHALLENGES OF DESIGNING AN UNDERGRADUATE DEGREE FOR AN EMERGING DISCIPLINARY FIELD
F. Giménez, E. Santamaria, C. Sigalés

RELEVANCE OF MANUAL DRAFTING IN DESIGN STUDIO EDUCATION IN NIGERIA: COVENANT UNIVERSITY ARCHITECTURE STUDENTS PERSPECTIVE
O. Alagbe, P. Adeornimu, A. Opoko, A. Oluwatayo, O. Dare-Abel

THE ROLE OF WORK PLACEMENT, ITS PREPARATION AND ASSESSMENT IN ENHANCING STUDENT LEARNING AND GRADUATE EMPLOYABILITY: A CASE EXAMPLE OF AN UNDERGRADUATE LOGISTICS AND SUPPLY CHAIN DEGREE
M. Farrell, C. Wagner

EFFECT OF CONCEPT MAPPING AND PEER TUTORING INSTRUCTIONAL STRATEGIES ON LEARNING OUTCOMES OF STUDENTS IN CHEMISTRY
O. Agboola

METHODOLOGY TO CARRY OUT SENSITIVITY ANALYSIS THROUGH FRIENDLY TOOLS FOR ITS USE IN PRACTICES OF BUILDING SIMULATION
A. Cacabelos, M.E. Arce-Fariña, C.M. Míguez-Alvarez, J.L. Míguez Tabarés
AN EVALUATION OF THE AUTOMATICALLY GENERATED MULTIPLE-CHOICE QUESTIONS
M. Cublic, M. Tosic

DESIGN OF A SPECIFIC RUBRIC FOR THE EVALUATION OF LABORATORY WORK IN A MATERIALS CHEMISTRY COURSE
J. Díaz, G. Silvero, M.J. Arévalo Caballero, I. López-Coca

EVALUATING THE GAP BETWEEN OVERT AND OPERATIONAL CURRICULUM IN ARCHITECTURAL EDUCATION: IMPLICATION FOR PROFESSIONAL PRACTICE
P. Aderonmu, O. Alagbe, A. Opoko, A. Oluwatayo, T. Alagbe

CURRICULUM DEVELOPMENT FOR ENHANCING THE TECHNOLOGY COMMERCIALIZATION PLANNING IMAGINATION CAPABILITY
C.Y. Huang

FOSTERING E-LEARNING FOR IT WORKPLACE TRAINING WITH WEBINAR EVENTS
A. Baumann

FUEL-BASED MATERIALS SUBSTITUTION BY STARCH COMPOSITES REINFORCED WITH BAGASSE FIBRES. A PROBLEM-BASED LEARNING EXPERIENCE
A.M. Jiménez, L. Granda, M. Clarà, M. Delgado-Aguilar

A NEED ANALYSIS FOR COLLEGE STUDENT’S LEARNING SKILL WITH IPA
J. Hong, H.D. Song

ENTRY QUALIFICATIONS AND ACADEMIC PERFORMANCE OF ARCHITECTURE STUDENTS IN BUILDING STRUCTURES
A. Opoko, O. Alagbe, P. Aderonmu, I. Ezema, A. Oluwatayo

APPLICATION OF A TEACHING STRATEGY FOR THE UNDERSTANDING OF GEOMETRICAL OPTICS IN OPTICAL INSTRUMENTS AT HIGH-SCHOOL LEVEL
G. Rodríguez-Morales, J. Ruiz-Mendoza, N. Alvarez-Aguilar

WHAT DO PROFESSORS OF INITIAL TEACHING TRAINING PROGRAMS BELIEVE AND DO CONCERNING DIGITAL TECHNOLOGIES?
J. Garrido-Miranda, V. Haas, S. Pino

THE SCIENTIFIC RESEARCH GAME: MOODLE AS A GAME BASED PLATFORM AND A SOCIAL COMMUNITY SYSTEM
N. Fiore, S. Montinari, F. Sangiorgio, C. Lorenzi, A. Basset

THE QUEST FOR AN ASSESSMENT METHODOLOGY FOR THE LABORATORY WORK OF A UNIVERSITY CHEMISTRY COURSE: A THREE-YEAR CASE STUDY
M.J. Arevalo Caballero, I. López-Coca, J. Díaz, G. Silvero

GENDER STEREOTYPES INTERNALIZATION IN VOCATIONAL TRAINING STUDENTS
M.J. Mosteiro García, A.M. Porto Castro

DEVELOPING HORIZONTAL COMPETENCES IN THE FIRST TWO YEARS OF AN ELECTRONIC ENGINEERING DEGREE: A PILOT EXPERIENCE
N. Otegi, A. Varona, J. Portilla, A. Anakabe, L.J. Rodríguez-Fuentes, J. Jugo, I. Lizarraga

RECOMMENDATION SYSTEMS USING LEARNING ANALYTICS FOR CURRICULUM DEVELOPMENT AND STUDENTS PROGRESS OPTIMIZATION
A. Baumann, L. Reeh

EMOTION MONITORING ONLINE SYSTEM - EMOSYS
J. Murray

LINKED OPEN DATA AND RESEARCH KNOWLEDGE MANAGEMENT: AN EXPLORATORY SEARCH AND VISUALIZATION FRAMEWORK
P. Mechant, M. Van Compernolle, A. Dimou, L. De Vocht, L. De Marez

EXPLORING RESEARCHERS’ DISCOURSES ABOUT PRODUCING, DISSEMINATING AND EVALUATING SCIENTIFIC INFORMATION ON THE WEB. THE CASE OF BIOMEDICAL SCIENCES
J.E. Raffaghelli, S. Valla, S. Cucchiara, A. Giglio, D. Persico

DOES EDUCATION CONTRIBUTE TO ‘DESIRABLE’ STRUCTURAL CHANGE IN LABOUR MARKET IN LATVIA? EXPERIENCE OF REGIONAL POLICY AND SEARCHING FOR INNOVATIVE TRENDS
V. Štipilova

AN INVESTIGATION OF THE IMPACT OF STUDENT SUPPORT INITIATIVES ON THE RETENTION OF COMPUTER SCIENCE STUDENTS
C. O’Donnell, J. Murphy, A. Mahdi, M. English
USE OF A B-LEARNING STRATEGY AS A TRANSFORMING ELEMENT IN ADOPTING QUALITY AND PATIENT SAFETY CENTERED PRACTICES IN EPIDEMIOLOGIC HEALTH SURVEILLANCE PROGRAMS IN COLOMBIA
E.M. Martínez-Sánchez, A.O. García-Vega, M.L. Cardenas-Muñoz

USE OF E-LEARNING AND B-LEARNING APPROACHES IN THE PHARMACOLOGY COURSES AS A TEACHING STRATEGY WITHIN THE MEDICAL CURRICULUM
A.O. García-Vega, E.M. Martínez-Sánchez, F. Chavarro-Bermeo

ON THE DEVELOPMENT OF AN OPEN-SOURCE SYSTEM FOR INTRODUCING GAMIFICATION IN HIGHER EDUCATION
K. Jassem, B. Piskadlo

USING SOCIAL NETWORKS TO TEACH CHEMISTRY
M. Varela, J.P. Leal

CROSS-CLASS ONLINE TALKS: LEARNING BEYOND CLASSROOM WALLS
S. Sofkova Hashemi

SURVEY RESULTS OBTAINED BY THE STUDENTS FOR THE "FUNDAMENTALS OF MATERIALS" SUBJECT DURING 2013-2014 ACADEMIC YEAR
J. Gadea, A. Rodríguez, C. Junco, V. Calderón, S. Gutiérrez

USING WEB BASED INNOVATIVE TECHNOLOGIES TO CREATIVELY SUPPORT UNDERGRADUATE STUDENT LEARNING: THE CREATION OF A LEARNING RESOURCE USING ARTICULATE STORYLINE™ AND WORDPRESS™
J. Jepson

DISCOVERING AND USING THE CONTEXT OF DISTANCE LEARNING ACTIVITIES FOR THE DEVELOPMENT OF PERVERSIVE LEARNING TOOLS
E. Lagiou, A. Komninou, J. Garofalakis

GAMES AND THE LEARNING OF MATHEMATICS OUTSIDE THE CLASSROOM
H. Rocha

LECTURERS' EXPERIENCES AND PERCEPTIONS OF THE TRANSITION FROM TRADITIONAL TAUGHT COURSES TO AN ONLINE (INTERNET) ENVIRONMENT UTILISING TECHNOLOGY ENHANCED LEARNING
J. Jepson, A. Dewey, P. Delf

A MULTIMEDIA APPLICATION FOR THE TEACHING OF THE MODULE "WATER"
A. Thysiadou, S. Christoforidis, P. Jiannakoudakis

CREATING FUTURE-FIT LEADERS: TOWARDS FORMALISING SERVICE LEARNING IN UNIVERSITY PROGRAMMES
S. Taylor, J. Spowart

MEANING-MAKING AND COMMUNICATION IN VIRTUAL NORDIC CLASSROOMS: TRANSMEDIATION IN CROSS-BORDER UNDERSTANDING
S. Sofkova Hashemi

THE USEFULNESS OF EDUCATIONAL TELEMENTORING IN LAPAROSCOPIC SURGERY
F. Fuertes-Guiero, M. Girabent-Farres

IMPROVING THE QUALITY OF EDUCATION THROUGH THE IMPLEMENTATION OF THE DIPLOMAS AND GROUP PROJECTS DURING ENGINEERING STUDIES IN COOPERATION WITH EMPLOYERS
A. Janowski, A. Jurkowska, M. Przyborski, A. Sobieraj, J. Szulwic, D. Wróblewska, B. Wieczorek

DIFFERENTIAL ITEM FUNCTIONING ANALYSIS TO DETECT TESTING INSTRUMENTS' DIMENSIONALITY. SOME EMPIRICAL EVIDENCE FROM ITALY BY CARRYING OUT A GENDER-BASED INVESTIGATION
C. Cascella

CHALLENGES OF TEAM WORK ASSESSMENT IN HEI
A. Guilland, P. Harmoinen, A. Saloranta

MOVING SIMULATION OUT OF THE LAB AND INTO MAINSTREAM NURSING EDUCATION PRACTICES
S. Coffey, L. Graham, A. de la Rocha, D. Chorney, K. Cummings, E. Papaconstantinou, S. Mairs, H. Zitzelsberger, E. Vogel, S. Sproul

DIALOGUE BETWEEN THE TECHNICAL-SCIENTIFIC AND POPULAR KNOWLEDGE

MATHEMATICS TEACHING IN EDUCATION AND TRAINING COURSES
H. Rocha
<table>
<thead>
<tr>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>THE DEVELOPMENT OF LEARNING TECHNOLOGIES AND NEW MODELS THEY ENABLE IN FOREIGN LANGUAGES STUDIES IN RUSSIA</td>
<td>1874</td>
</tr>
<tr>
<td>S. Khromov, E.V. Zhdanova</td>
<td></td>
</tr>
<tr>
<td>EDUCATION AND CONTROL OF DENGUE FEVER: AN ACTION BETWEEN UNIVERSITY AND COMMUNITY</td>
<td>1878</td>
</tr>
<tr>
<td>TRAINING LEGAL TRANSLATORS-TO BE AS RESEARCHERS: LET’S GO TO THE CLOUD</td>
<td>1883</td>
</tr>
<tr>
<td>A. Atabekova</td>
<td></td>
</tr>
<tr>
<td>DISCOVERY-BASED LANGUAGE MEDIATION SKILLS TRAINING WITH GOOGLE APPS: COLLABORATION IN THE CLOUD</td>
<td>1888</td>
</tr>
<tr>
<td>A. Atabekova</td>
<td></td>
</tr>
<tr>
<td>MOST COMMON COMPETITIVE BEHAVIORS IN A KINDERGARTEN</td>
<td>1893</td>
</tr>
<tr>
<td>A. Tsiakara, N. Digelidis</td>
<td></td>
</tr>
<tr>
<td>DYNAMIC E-TEXTBOOKS: CONCEPTUALIZATION AND DEVELOPMENT OF A DIGITAL LIBRARY BASED ON FORMAL LEARNING CONTENT</td>
<td>1896</td>
</tr>
<tr>
<td>L. Fernandes</td>
<td></td>
</tr>
<tr>
<td>EDUCATIONAL OUTCOMES AND THEIR EVALUATION WITHIN HIGHER EDUCATION</td>
<td>1902</td>
</tr>
<tr>
<td>M. Sirotova</td>
<td></td>
</tr>
<tr>
<td>TESTING EQUIVALENCE OF WEB AND PAPER STUDENTS SATISFACTION SURVEYS</td>
<td>1909</td>
</tr>
<tr>
<td>M. Martínez-Gómez, J.A. Marín García, M. Giraldo O’Meara</td>
<td></td>
</tr>
<tr>
<td>THE PREDICTIVE EFFECT OF ATTITUDES TOWARDS SCHOOL SCIENCE AND REASONING ABILITIES ON PHYSICS AND CHEMISTRY ACHIEVEMENT: A STUDY WITH PORTUGUESE 7TH GRADE STUDENTS</td>
<td>1920</td>
</tr>
<tr>
<td>P. Vilia, A. Candeias, A. Neto, D. Varelas</td>
<td></td>
</tr>
<tr>
<td>THE CONTRIBUTION OF THE INTERNSHIP TO THE GRADUATE PROFILE OF A PSYCHOLOGY DEGREE</td>
<td>1929</td>
</tr>
<tr>
<td>M.V. Espejel López, M. Sosa Correa, J. Aguayo Chan, E.M. Escoffé Aguilar</td>
<td></td>
</tr>
<tr>
<td>EFFECTIVENESS OF DISTRIBUTED VS. MASSED PRACTICE FOR APPLICATION OF LEARNED CONCEPTS IN AN UNDERGRADUATE SPEECH ACOUSTICS COURSE</td>
<td>1937</td>
</tr>
<tr>
<td>K. Siren</td>
<td></td>
</tr>
<tr>
<td>PROPRIETARY SOFTWARE IN TECHNICAL HIGHER EDUCATION</td>
<td>1941</td>
</tr>
<tr>
<td>A. Janowski, A. Sobieraj, J. Szultweic, D. Wroblewska</td>
<td></td>
</tr>
<tr>
<td>COOL: A CO-OPERATIONAL LEARNING COMMUNITY. LET’S MAKE IT REAL!</td>
<td>1950</td>
</tr>
<tr>
<td>A.C. Almeida, A.P. Couceiro Figueira</td>
<td></td>
</tr>
<tr>
<td>LIVING IN VIRTUAL CLASSROOMS: TEACHERS IN ONLINE LEARNING</td>
<td>1961</td>
</tr>
<tr>
<td>M.S. Rogers</td>
<td></td>
</tr>
<tr>
<td>SOCIAL NETWORKING AND MEDIA. THE CASE OF HIGHER EDUCATION</td>
<td>1969</td>
</tr>
<tr>
<td>C. Rouziou, CH. Sofianopoulou</td>
<td></td>
</tr>
<tr>
<td>DEVELOPMENT OF AN ICT SKILLS FRAMEWORK AND CERTIFICATION FOR MANAGEMENT ASSISTANTS (MAS)</td>
<td>1977</td>
</tr>
<tr>
<td>P. Masouras, D. Schneider, G. Theofilidou, M. Lazarou, I. Ktories, A. Loutsios</td>
<td></td>
</tr>
<tr>
<td>TELEDUCATION IN INTENSIVE AND HIGH COMPLEXITY NURSING IN AMAZON</td>
<td>1986</td>
</tr>
<tr>
<td>SURVEY OF UTILIZATION OF THE E-LEARNING IN UNIVERSITY EDUCATION</td>
<td>1993</td>
</tr>
<tr>
<td>S. Štoňo, J. Štoňová</td>
<td></td>
</tr>
<tr>
<td>TEMPORAL DIFFERENCES IN PARTICIPATION MODES IN VIDEO-BASED BLENDED LEARNING PRACTICE</td>
<td>2000</td>
</tr>
<tr>
<td>M. Myllymäki, I. Hakala</td>
<td></td>
</tr>
<tr>
<td>MAPPING STUDENT TEACHERS, TEACHERS, AND TEACHER EDUCATORS’ PERCEIVED ICT KNOWLEDGE AND SKILLS</td>
<td>2007</td>
</tr>
<tr>
<td>M. Schols</td>
<td></td>
</tr>
<tr>
<td>BEGIN WITH THE LEARNER IN MIND: STRATEGIES FOR TRANSFORMING A FACE-TO-FACE COURSE FOR ONLINE DELIVERY</td>
<td>2011</td>
</tr>
<tr>
<td>B. Nkonge, S. Hunter</td>
<td></td>
</tr>
<tr>
<td>GLOBAL TRENDS IN HIGHER EDUCATION AT AL-FARABI KAZAKH NATIONAL UNIVERSITY</td>
<td>2021</td>
</tr>
<tr>
<td>A. Zhussupova, G. Zhussupova</td>
<td></td>
</tr>
</tbody>
</table>
SPONTANEOUS MUTATION AS SOURCE OF ERRORS IN THE KNOWLEDGE TRANSMISSION: AN EXPERIMENTAL APPROACH
F. Cordoba Garcia

OPEN BADGES IN HIGHER EDUCATION
M. Myllymäki, I. Hakala

METHODOLOGY FOR DYNAMIC LEARNING RESOURCES DISCOVERY AND RETRIEVAL FROM SOCIAL MEDIA
H. Petreski, S. Tsekeridou, N. Prasad, Z. Tan

CREATING PEDAGOGICAL STRATEGIES FOR PERSONALIZATION IN INTELLIGENT TUTORING SYSTEMS ACTIVE IN E-LEARNING CONTENT REPOSITORIES
J. Marciniak

THE EMERGENCE OF OPEN SCHOOL EDUCATION: THE CASE OF OPEN DISCOVERY SPACE PORTAL

ENHANCING CRITICAL CAPACITY IN HIGHER EDUCATION
E. García, D. Garzon, S. Navarro

USING A VARIETY OF TECHNOLOGIES TO TEACH COMPUTER HARDWARE
M. Ward

CONTRIBUTIONS OF E-LEARNING AND ARTS-BASED EDUCATIONAL METHODOLOGIES TO INITIAL TEACHER TRAINING AND SECONDARY EDUCATION
A. Bajardi, D. Alvarez-Rodriguez

APPLICATION OF GREEN TECHNOLOGY TO ENHANCE STUDENT LEARNING: SUPERCritical FLUID CARBON DIOXIDE EXTRACTION
S. Smith, R. Schlacke

DESIGN OF A MASTER'S LEVEL COURSE ON PLANT REPRODUCTIVE BIOLOGY AND BIOTECHNOLOGY
J.M. Seguí-Simarro

MOLECULAR BIOLOGY TEACHING AS PART OF THE QFB CURRICULUM AT FES ZARAGOZA, UNAM
A. García-del Valle, M.T. Corona-Ortega, M. Cruz-Millán, M. Aguilar-Santelises, A.G. Rojas-Fernández, J.D. Alemán-Suárez, M. Aguilar-Sanchez, L. Aguilar-Santelises

ENHANCING PROACTIVITY OF STUDENTS IN HIGHER EDUCATION E-LEARNING ENVIRONMENTS
I. Ogrizek Biskupic, S. Lackovic, K. Jurina

FROM ERAMIS TO PROMIS: EXTENDING AND IMPROVING A MASTER'S DEGREES NETWORK IN CENTRAL ASIA
J.M. Adam, D. Bardou

SURVEY OF E-LEARNING AS A TOOL FOR PROGRESSIVE EDUCATION FORM
K. Štofková, I. Striček

ENHANCING ENTREPRENEURSHIP IN HIGHER EDUCATION THROUGH A RESEARCH ACTIVITY
D. Garzon, S. Navarro, E. Garcia

DEVELOPMENT OF MULTICULTURAL COMPREHENSION IN ELEMENTARY SCHOOL PUPILS: INTEGRATION PROJECT IN LATVIA
I. Logina

METHODOLOGY AND EVALUATION FRAMEWORK FOR MEASURING IMPACT OF AN E-LEARNING PLATFORM

LINK BETWEEN LEARNING PROFILE AND SCHOOL ACHIEVEMENT IN PRIMARY SCHOOL; A TRANSVERSAL STUDY
S. Frenkel, D. Noble

METACOGNITION AND SCHOOL LEARNING: USE OF THE DELV PROGRAM IN PRIMARY SCHOOL
D. Noble, S. Frenkel

EMBEDDING ENTREPRENEURSHIP SKILLS IN HIGHER EDUCATION TEACHING AND LEARNING
M. Thingane
FOCUS GROUP ASSESSMENT AS LEARNING METHODOLOGY IN HIGHER EDUCATION
E.M. Murgado-Armenteros, M. Vega-Zamora, M. Gutiérrez-Sulcedo, R. Barreda-Tarrazona, F.J. Torres-Ruiz

METACOGNITION AND SCHOOL LEARNING: INDIVIDUAL USE OF THE DELV PROGRAM WITH TEENAGERS
S. Frenkel, D. Nobile

APPLICATION OF E-LEARNING POSSIBILITIES OF THE UNIVERSITY EDUCATIONAL PROCESS
E. Nováková, J. Kompaníková, P. Pitlová, Z. Štöffková

MULTIPLE-CHOICE QUESTION EXAMINATIONS IN PRE-CLINICAL COURSES AS POTENTIAL ENDPOINTS FOR ANALYSIS OF QUALITY OF MEDICAL SCHOOL ADMISSION CRITERIA
M. Panczyk, J. Belouska, J. Gotlib

ASSESSMENT OF THE TIME MANAGEMENT BY STUDENTS IN THE MASTER OF OCCUPATIONAL RISK PREVENTION
M.E. Arce-Fariña, C.M. Míguez-Alvarez, J.L. Míguez Tabarés, A. Cacabelos

TEACHING EXPERIMENTAL CHEMISTRY WITH FOCUS ON SUSTAINABILITY

PROM-OPEN: PROMOTING OPEN SCIENCE IN AN ON-LINE E-LEARNING ENVIRONMENT
A. López-Borrall

OPEN EDUCATIONAL RESOURCES FOR ONLINE SPEAKING PRACTICE IN A SECOND LANGUAGE
C. Appel

RECOMMENDING MASTERS’ COURSES: ENRICHING SINGULAR VALUE DECOMPOSITION WITH STUDENT PROFILING
F. Carballo, C. Antunes

TOOL-BOXES FOR EFFICIENT TEACHING LEGAL TRANSLATION TO LAW AND TRANSLATION UNDERGRADUATES
O.A. Burukina, T.B. Kosareva

USING CROWD-FUNDING AS A MOTIVATIONAL DEVICE FOR CROWD-SOURCING ASSESSMENTS FROM TEACHERS
I. Zualkernan, M. Ali, M. Hassoun, N. Jadoon

SUCCESSFUL IMPLEMENTATION OF ICT STRATEGIES FOR FOUR DIFFERENT AREAS OF KNOWLEDGE IN THE POLYTECHNIC UNIVERSITY OF SAN LUIS POTOSI, MEXICO
M. Hernández Sustaita, J.C. Neri Guzmán, E.O. Berlanga Ramírez, R. Llamas Contreras

ENGLISH LANGUAGE ACADEMICS’ PROFESSIONAL DEVELOPMENT IN SAUDI ARABIA: A LITERATURE REVIEW
H. Assalaihi, S. Rich

FOSTERING INTERDISCIPLINARY INTEGRATION IN THE E-HUMANITIES

INTEGRATING PEER-TO-PEER INQUIRY-BASED LEARNING WITH A CROWD-SOURCING PLATFORM
I. Zualkernan, A. Al Khawaja, F. Zubaydi, T. Hussain

TRANSITS/COMENT@: AN INTERACTIVE TOOL TO ANNOTATE VIDEOS

QUALITY ASSURANCE IN UNIVERSITIES OF DEVELOPING COUNTRIES: THE CASE OF TUNISIAN HIGHER EDUCATION
B. Lassadí Saïdadi

A MULTIMODAL SOURCE TO TEACH LECTURING SKILLS IN ENGLISH AT UNIVERSITY
M. Querol-Julían

FINANCIAL INTEllIGENCE: A PANACEA TO POVERTY REDUCTION IN NIGERIA
E. Ben-Caleb, E. Faboyede, O. Olusammi, B. Oyewo

EDUCATING ETHICS IN INFORMATION TECHNOLOGY: SERVING COMMUNITY AS PRACTICE
E. Alabdulqader, H. Almoaigel, M. Alsaleh
AN ASSESSMENT WIKI FOR INTERNET OF THINGS
I. Zualkernan, M. Albayed, M. Al Solh, M. Tuffaha, H. Al Muhallabi

APPLICATION OF ICT IN MODERATING EFFECTS OF SOCIAL PROBLEMS IN DEVELOPING ECONOMY: AN ALTERNATIVE SURVIVAL STRATEGY FOR STREET CHILDREN IN OGOOMO SOUTH LOCAL GOVERNMENT AREA, NIGERIA
G. Adejumo, O. Abimbola, D. Azub, F. Olu-Owolabi

GLOBAL SCHOOLS FOR LOCAL STUDENTS? THE CASE OF SRI LANKAN INTERNATIONAL SCHOOLS
V. Wettewa

HOLISTIC APPROACH TO TRAINING PROFESSIONALS FOR TOURISM INDUSTRY
O.A. Burukina, A.N. Yandovsky

EVALUATION MAKES US TEACHERS
A. Domenech, L. Moliner

INFORMATION COMMUNICATION TECHNOLOGY (ICT) BASED TEACHING AND ATTENTION SPAN OF SECONDARY SCHOOL STUDENTS IN OGUN STATE, NIGERIA
O. Olusanni, S. Faboyede, E. Ben-Caleb, A. Faboyede

USING ICT TO INCREASE LEARNERS’ AND TEACHERS’ MOTIVATION
B. Lassadi

EDUCATIVE PRACTICES IN HEALTH SCIENCE – INTERDISCIPLINARITY AT DISTANCE EDUCATION
A. Silva, C. Carvalho, J.F. Barros, H. Mohamed, E. Alves

NEW TECHNOLOGIES AND THEIR IMPLEMENTATION IN THE TEACHING OF ENGINEERING. THE USE OF VIDEOS IN THE DESCRIPTION OF DEVICES AND PROCESSES
F.J. Pérez de la Cruz

LEARNING INDUSTRIAL ECOLOGY THROUGH RESEARCH PROJECTS: THE CASE OF BIODIESEL FROM MICROALGAE
G. Cervantes

E-PORTFOLIO AS A TOOL FOR THE DEVELOPMENT OF SELF-REGULATED LEARNING SKILLS
M. Ciesielkiewicz, G. Nocito Muñoz, C. Martínez Priego

ENHANCING BUSINESS ENGLISH TERMINOLOGY THROUGH CONCEPT MAPPING
A. Balula, C. Martins, F. Marques

A MODEL FOR INTERDISCIPLINARY LEARNING IN ART AND SCIENCE FOR PUPILS AGED 11-14
D. Robson, I. Hickey

CYBERBULLYING; WHO, ME?
C. Ervin

IMPLEMENTATION OF “BUSINESS INFORMATICS” SUBJECT ADAPTING TO PROJECT-BASED LEARNING METHODOLOGY. CHALLENGES AND DIFFICULTIES
A. Aldecoa Arnaiz, L. Benito del Valle Escuriaza, A. Celestino Gutiérrez

ADVANTAGES AND CHALLENGES IN DEVELOPMENT OF E-BASED COURSE WITH EXTENSIVE USE OF EXTERNAL LECTURERS
P.E. Jensen

THE POTENTIAL OF LEARNING BIG DATA IN SECONDARY SCHOOL
M.I. Cárdenas, D. López-Cazorla

INFLUENCE OF PRIOR CONTENT EXPLOITATION VIA THE M@T-EDUCATE WITH SUCCESS PLATFORM IN STUDENT LEARNING
I. Araújo, I. Cabrita

COMMENTING THE PHYSICAL MEANING OF USUAL ELECTRONEGATIVITY SCALES
D. Ferro-Costas, I. Perez-Juste, R. Mosquera, C. Bravo-Díaz

PEDAGOGICAL USE OF THE VISIBILITY IN A VIRTUAL LEARNING COMMUNITY AS A METHODOLOGICAL APPROACH
A.F. Mena Guacas, D.A. Díaz Timoté, K. Farieta Bonilla

USING STUDENTS INDUSTRIAL WORK EXPERIENCE SCHEME TO ACHIEVE Viable UNIVERSITY-INDUSTRY COOPERATION IN NIGERIA – A CASE STUDY OF COVENANT UNIVERSITY, NIGERIA
Z. Omogbadegun, C. Uwadia, N. Omoregbe, I. Akiinyemi
THE FINAL PROJECT IN THE BACHELOR’S DEGREE IN LABOUR RELATIONS STUDENTS AT THE UNIVERSITY OF BARCELONA: A RESEARCH PROJECT INTO PENSION
M. Bosch-Príncep

THE ROLE OF THE ARTS IN EDUCATION: USES OF VISUAL ASPECTS OF MULTIMODAL KNOWLEDGE
D. Álvarez-Rodríguez, A. Bajardi

IMPROVEMENT OF THE KNOW-HOW, SKILLS AND ATTITUDES OF ICT PROFESSIONALS IN RUSSIA AND KAZAKHSTAN BY ENHANCING THE ICT-EDUCATION AND ALIGNING WITH ICT-COMPANIES, ASSOCIATIONS AND GOVERNMENT
W. De Brugn, O. Dolinina

ASSESSING ONLINE LEARNING
F. Silva

THE USE OF AN INTELLIGENT FORUM CRAWLER FOR DATA RETRIEVAL FROM E-LEARNING PORTALS
M. Pavković, J. Protić

IMPLEMENTING CONCEPT-TESTS IN AN ANNUAL SUBJECT OF PHYSIOLOGY IN THE PHARMACY DEGREE
B. Domingo, S. Llorens

DESIGN OF A DIGESTIVE PATHOPHYSIOLOGY WORKSHOP AT THE PHARMACY SCHOOL AT THE UNIVERSITY OF CASTILLA-LA MANCHA
S. Llorens, B. Domingo

EUROPEAN AND NORTH-AFRICAN UNIVERSITIES COMMITTED IN STAFF EXCHANGING TO ASSESS THE UNEVEN IMPACT OF CLIMATE CHANGE ON MIGRATION FLOWS IN THE MEDITERRANEAN COUNTRIES
D. Chinarro, C. Fernandez, M.L. Sierra Huedo, E. Roldan, R. Pino, A. Prieto

CONTEMPORARY PRACTICES OF TECHNOLOGY AND ITS AFFORDANCES: PERCEPTIONS OF PRE-SERVICE TEACHERS ON THE UTILIZATION OF TECHNOLOGY IN TEACHING AND LEARNING PRACTICE
S. Delaney, F. Trapani, P. Chandler, C. Redman

ON THE SHORTCOMINGS OF THE RESONANCE MODEL TO DESCRIBE MOLECULAR ELECTRON DENSITY DISTRIBUTIONS AND THEIR EVOLUTIONS IN SIMPLE CHEMICAL PROCESSES
I. Pérez-Juste, R. Mosquera, C. Bravo-Díaz

DAY CARE AND EMPLOYEE PERFORMANCE
D. Ade-Turton, P. Inelo

INTERPRETING AND ELABORATING SCIENTIFIC TEXTS IN A FOREIGN LANGUAGE IN THE DIGITAL ERA
R. Castillo

A STUDY ABOUT THE COMPREHENSION OF GEOMETRIES: THE CASE OF THE BARYCENTER
N. Moreno Martínez, L. Sbitneva, M.E. Cervantes Badillo

MAKING LEARNING VISIBLE IN THE CONTEXT OF ONLINE SOCIAL LEARNING
M. Kanaris, J. Laffey

PROBLEMS WITH AFFILIATIONS, NAMES AND PERSONAL IDENTITY IN THE PROCESS OF EVALUATING HIGHER EDUCATION INSTITUTIONS
I. Mitrović, J. Protić

A METHODOLOGICAL FRAMEWORK FOR THE DEVELOPMENT OF VIRTUAL ENVIRONMENTS FOR COLLABORATIVE-LUDIC SCENARIOS AND THEIR INTEGRATION TO LEARNING MANAGEMENT SYSTEMS
C. Soto, V. Menéndez, R. Aguilar

PARTICIPATIVE EDUCATION: A STRATEGY TO INFLUENCE THE CHANGE OF FEED HABITS OF ELDERLY

THE COMMUNITY OF PRACTICE: TEACHING PEDAGOGY IN THE ARCHITECTURE FOUNDATION DESIGN LAB
S. Kavousi, P.A. Müller

PEER TUTORING AND COMMUNITY SERVICE LINKED TO CURRICULUM PROMOTES ACADEMIC SUCCESS AND LEADERSHIP SKILLS
J. Nelson
PRACTICUM IARO: ARTIFICIAL INTELLIGENCE AND ROBOTICS IN SECONDARY SCHOOL
D. López-Cazorla, M.I. Cárdenas

RELEVANCE OF LABORATORIES IN THE EDUCATION OF ENGINEERS
G. Mata Hernández, R. Garibay Jiménez

SIMULATION IN UNDERGRADUATE EDUCATION: THE CANADIAN EXPERIENCE
L. Graham, B. Harder

REASONS FOR NON-APPROVAL IN THE QFB CURRICULA AT FES ZARAGOZA, UNAM

LEARNING FROM FIELD EXPERIENCES OF EXPERT EDUCATION PROGRAM EVALUATORS IN SUB-SAHARAN AFRICA
A. Zgambo, M. Kanaris

METABLETICA METHOD - TELESCOPIC, PERISCOPIC & KALEIDOSCOPIC SYNCHRONIC TEACHING-LEARNING STRATEGIES
V. Rempusheski

PEDAGOGICAL ROBOTICS IN ENGINEERING LEARNING
A. Arenas González, M. Jurado Pineda, Y. Minami Koyanna

ACHIEVEMENT ON SCIENCE EDUCATION: THE PREDICTIVE EFFECT OF ATTITUDES AND REASONING ABILITIES IN PORTUGESE STUDENTS FROM 7TH GRADE
A. Araujo Cantelas, P. Vilia, A. Neto, D. Ingles

DEVELOPING EFFECTIVE SCHOOL AND UNIVERSITY PARTNERSHIPS FOR TEACHER EDUCATION
J. Kenny, C. Redman, L. Hobbs, M. Jones, C. Campbell, A. Gilbert, G. Chittleborough, S. Herbert

“GUIES DE PRONUNCIACIÓ DEL CATALÀ”: TOOLS AND REFLECTIONS TO MODIFY ARTICULATORY HABITS AT UNIVERSITY

FLIPPED TECHNOLOGICAL TRAINING AND DEVELOPMENT USING QUALITY SYSTEMS MANAGEMENT IN THE PUBLIC SERVICES FIELD
D. Bessette, S. Burton, M. Dawson

VARIABILITY OF TECHNICAL SKILL ASSESSING TOOLS IN PRECLINICAL PROSTHETIC DENTISTRY AND A PROPOSAL OF ARRANGEMENT DEVICE
H. Mohammed, L. Abdulhadi

UTILIZING FREE AND LOW COST INTERNET AND COMPUTER CONTENT FOR EDUCATIONAL INNOVATION
J. Smith

EVALUATION OF A LEARNING STRATEGY BASED ON PEDAGOGICAL ROBOTICS IN THE ENGINEERING FACULTY, UNAM
A. Arenas González, M. Jurado Pineda, Y. Minami Koyanna, C. Villaseñor Penela

TECHNICAL KNOWLEDGE ASSESSMENT OF UNDERGRADUATES IN PROSTHETIC DENTISTRY
L. Abdulhadi, H. Mohammed

RESEARCH ON USING MULTIMEDIA MATERIALS IN THE CHINESE AS A FOREIGN LANGUAGE CLASSROOM
W.C. Hu

STUDENT-CENTRED LEARNING EXPERIENCE IN SOFTWARE ENGINEERING: A NATIONAL TRANSFORMATION TOOL
J. Badejo, E. Adetiba, T. Odu

ASSOCIATION BETWEEN MOTIVATION AND MALAYSIAN UNIVERSITY ENGLISH TEST (MUET) STANDARDIZED TEST SCORES
E. Anthony, R. Kamarulzaman, Z.A. Kadir

G. Sart

BUILDING CONFIDENCE IN PROFESSIONAL AND MANAGERIAL DECISION MAKING
H. Reddy, L. Clarke, P. Dawson

THE VOICE OF YOUNGSTERS AND PROFESSIONALS IN ACTION RESEARCH EXPERIENCES FOR EMPOWERING YOUTH THROUGH ARTS AND NEW MEDIA
A. Turrés-Vallespi, K.V. Pozos Pérez, I. Hillaert
MEANINGFUL LEARNING WITH TECHNOLOGY
M. van Ast, R. Njoo

STUDENTS AND TEACHERS SATISFACTION LEVELS REGARDING POST-BOLOGNA TEACHER TRAINING
F. Rodrigues, F. Simões, M.C. Arau Ribeiro

MOBILE WEB APPLICATION FOR GRADUATION CEREMONIES FOR GRADUATE STUDENTS
D. Edelman, E. Cutchins

DESIGNING INTRANET PORTAL WITHIN AN E-LEARNING ECOSYSTEM
D. Barać, V. Vujić, A. Milić, K. Simić, V. Ratković-Živanović

AN INTERDISCIPLINARY BUSINESS CASE
K. Leemans

MOOC: A DEVELOPMENT CASE FOR PORTUGUESE K12
L. Oliveira, S. Gomes

THE IMPACT OF ICT ON PSYCHOLOGICAL TESTING: A CASE STUDY OF TURKISH HIGHER EDUCATION
G. Sart

EDUCATE AND UNDERTAKE: A METHODOLOGY FOR EMERGING ENTREPRENEURSHIP AT THE UNIVERSITY
F. Crecente-Romero, R. Garrido-Yserte, S. Ramón-Torres

THE ROMANIAN FOLK COSTUME AS A COMPONENT OF THE COUNTRY BRAND. USE OF MODERN METHODS OF EDUCATION BASED ON VIRTUAL REALITY
A. Nanu, A. Titieni, M. Nedelcu, F. Nedelcu, C. Sarbu

VIRTUAL EXHIBITIONS AND MUSEUMS AS EXTENSION POSSIBILITIES FOR THE REAL ONES
M. Nedelcu, R. Igazsag

SECOND LANGUAGE TEACHING (ACQUISITION) VIA TECHNOLOGY: IS THIS MODALITY REALLY VIABLE?
G. Helguero-Balcells

A FIELD CLASS FOR GEOLOGY STUDENTS IN COIMBRA, CENTRAL PORTUGAL
C. Gomes, A. Rola

A VIRTUAL FIELD CLASS IN THE MOUNTAINS OF LOUSÃ, CENTRAL PORTUGAL
A. Rola, E. Gomes, L. Pereira, C. Gomes

FORMAL AND SEMANTIC ANALYSIS OF COMPUTER PASSWORDS OF CZECH INTERNET USERS
K. Kopecký, R. Szotkowski

GUIDING TEACHERS OF STUDENTS WITH VISUAL IMPAIRMENTS IN ASSISTIVE TECHNOLOGY DECISIONS: THE EXPERIENCE OF THE WISCONSIN ASSISTIVE TECHNOLOGY INITIATIVE IN SINGAPORE
M.E. Wong, N.K.H. Chia, J.S.P. Law

FLEXIBLE PLATFORMS FOR TEACHING EMBEDDED SYSTEMS
L. Breniuc, C.G. Haba

A NEW APPROACH TO ARCHITECTURAL EDUCATION TOWARDS AN INNOVATIVE CURRICULA THAT DISTINGUISH THE ARCHITECTURE STUDENT’S PERSONALITY
G. Abdel-Azim

LEARNER-CENTERED APPROACH IN LANGUAGE TEACHING
N. Shamsutdinova

THE CLASS OF STUDENTS - A LEARNING COMMUNITY
E. Mara

EMERGING TRENDS IN LIFELONG LEARNING: THE COVENANT UNIVERSITY PERSPECTIVE
R. Worlu, A. Atayero, S. Owoeye, L. Amodu

ACCURACY LEVEL IN THE USE OF THE PROJECT BASED LEARNING STRATEGY IN THE LANGUAGE TEACHING & LEARNING
F. El Hamyani

USING EPORTFOLIOS TO ENCOURAGE RESPONSIBLE FEEDBACK
L. Morales, A. Soler Dominguez

EFFICACY OF TEACHING METADISCUSSION IN EFL WRITING PERFORMANCE
S. Yazdani
ASSESSMENT FOR LEARNING: PERCEPTIONS OF ENGLISH AND PORTUGUESE SCIENCE TEACHER STUDENTS
M. Cid

THE IMPACT OF PRE-SERVICE REFLECTIVE TEACHER TRAINING ON IRANIAN TEACHER APPLICANTS’ ATTITUDES TOWARDS MAJOR ELT COMPONENTS
Z. Seifoori, H. Rafieyan, A. Hamed Barghi

THE CREATIVE DESIGN PROCESS USED AS A TOOL FOR CULINARY PROFESSIONALS TO DEVELOP INNOVATIVE, REGIONAL FOOD AS A FORM OF TERRITORIAL AND CULTURAL APPRECIATION
J. Mendonca

OPEN INNOVATION: A CASE OF COLLECTIVE DEVELOPMENT OF BUSINESS
J. Mendonca

E-LEARNING FOR ENVIRONMENTAL SUSTAINABILITY: DRIVING FOR CHANGE WITH AN OPEN ONLINE COURSE
S. Speight, W. Morgan

THE DESIGN AND CREATION OF AN ELECTRONIC LANGUAGE LEARNING ENVIRONMENT FOR GREEK AS FOREIGN/SECOND LANGUAGE
G. Spantidakis, V. Kourtis-Kazouillis

METHOD FOR QUALITY EVALUATION OF DIGITAL LEARNING TOOLS
R.T. Mora-García, M.F. Céspedes-López, R. Pérez-Sánchez, I. Álvarez-Canteli

THE ADOBE CONNECT INTEGRATED VIRTUAL CLASSROOM ASSISTED BY AN INTERACTIVE DIGITAL WHITEBOARD AS TEACHING VIRTUAL TOOLS

CREATING INTELLIGENT ELECTRONIC TEXTBOOKS IN KAZAKHSTAN
A. Sharipbay, A. Omarbekova, G. Nurgazinova

THE VAULTED HEAVENS: THE PROMISE AND POSSIBILITY OF DIGITAL EDUCATION IN A GLOBAL WORLD
D. Meyer

END OF DEGREE PROJECT FOCUSED ON LEARNING THE SCIENTIFIC METHOD
A. Crespo, I. Álvarez, N. Lorenzo

STATISTICS CONTINUOUS ASSESSMENT THROUGH AN ACTIVITY USING AN INTERACTIVE VOTING SYSTEM
M. Cabriller-Tarazona, C. Pardo García

PHYSICAL EDUCATION IN DE MODE: THESIS DEFENSE

THE INFLUENCE OF PROBLEM BASED LEARNING IN THE TEACHING AND LEARNING PROCESS ABOUT RELATIONAL PSYCHOMOTRICITY IN PARTICIPANTS OF AN EXTENSION EVENT OF THE STUDY GROUP IN LUDOMOTRICITY

USING OF IPAD AND IPHONE FOR EDUCATION OF CZECH LANGUAGE (ESPECIALLY EDUCATION OF ORTHOGRAPHY AND SYNTAX)
K. Kopecký, L. Hejsek

YOUTHS’ PERCEPTIONS OF LEARNING WITH SMARTPHONES: ME, MYSELF AND OTHERS
N.N. Chan

USE OF WEB2.0 WITH EDUCATIONAL/LEARNING AIMS: FREQUENCY OF USE AND OPINION OF UNIVERSITY AND SECONDARY EDUCATION STUDENTS
R. Comas-Forgas, A. Morro-Prats, J. Sureda-Negre, M.A. Rossello-Bibiloni

THE CREATION OF VALUE AT UNIVERSITIES FROM THE ORGANIZATIONAL PERSPECTIVE: AN EMPIRICAL ANALYSIS IN LATIN AMERICA

PROJECT ACOTIC: DESIGN OF A SCALE FOR MEASURING COMPETENCES THROUGH COLLABORATIVE LEARNING
C. López García, M.C. Sánchez Gómez

A CASE-STUDY METHODOLOGY EXPERIENCE WITH POLITICAL SCIENCE UNDERGRADUATE STUDENTS
A. Choi, J.O. Escardíbul, M. Medravilla
INTERNET SECURITY AND EFFECTIVE INFORMATION SEARCHES IN EDUCATIONAL PROJECT NETWORKS BASED ON THE DEVELOPMENT OF DIGITAL COMPETENCE
C. López García, M.C. Sánchez Gómez

THE EMERGENT REQUIREMENTS FOR VISUAL TEACHING TOOLS FOR SUPPORTING INTRODUCTORY PROGRAMMING: A CASE STUDY OF BOTHO UNIVERSITY, FRANCISTOWN
B. Samson-Zulu, W. Nkomo

THE USE OF INFORMATION AND COMMUNICATION TECHNOLOGY TO BRING CLOSER HIGHER AND SECONDARY EDUCATION

COOPERATION OF PARENTS IN PUBLIC PRESCHOOL INSTITUTIONS IN KOSOVO
R. Ferizi Shala, V. Buzua, D. Hajdari

UTILIZATION OF FREEWARE FOR NEW APPROACH OF STUDENT-CENTERED LEARNING MODULES FOR SCIENCE SUBJECTS
K.H. Kok, R. Jaafar, M.R.M. Yusof, M.I.H. Yaacob

GUIDELINES AND SUCCESS FACTORS IDENTIFIED IN THE FIRST MOOC IN LATIN AMERICA
M.S. Ramírez

TRAINING STRATEGIES IN TEAM TEACHING TO FACILITATE THE CONNECTION OF LEARNING IN MOOC COURSES
M.S. Ramírez

A NEW AUTOMATIC ON-LINE EVALUATION FOR GRAPHICS APPLIED TO BUILDING STRUCTURES
A. Aznar, J.I. Hernando, M. Martínez, J. Ortiz, J. Cervera

APPLICATION OF NEURAL NETWORKS FOR REALISTICALLY OPTIMAL ANALYSIS AND EVALUATION OF SOFTWARE LEARNING PACKAGES' PERFORMANCE
H.M.H. Mustafa

FACTORS INFLUENCING EDUCATIONAL WASTAGE AMONG GIRLS IN SECONDARY SCHOOLS IN KERICHO EAST DISTRICT, KENYA
J. Manduku, C. Kurgut, Z. Koech

HISTORY OF ARCHITECTURE EDUCATION: POTENTIALS AND LIMITATIONS FOR A BETTER DESIGN PROBLEM SOLVING
I.O.A. Gawad

USING E-LEARNING TO ENHANCE STUDENT EXPERIENCE
M. Awad, F. Qazbuk, A. Kettana, M. Al-Haddad

UNLOCKING THE POTENTIAL OF DIGITAL LEARNING TOOLS FOR STUDENTS WITH LOW LITERACY
M. Cameron-Rogers

COMPETENCE ASSESSMENT AND DEVELOPMENT: A COMPARATIVE STUDY OF FOREIGN STUDENTS
M. Alcalà, A. Bikfalvi, F. Julián, F.X. Espinach

A FRAMEWORK OF EDUCATIONAL METAPHORICAL INTERFACE DESIGN FOR LEARNER HYPERMEDIA NAVIGATIONAL PERFORMANCE
M. Firaş, İ. Kabukçu Yardımcı

FIRST EUROPEAN EXPERIENCE IN PCP PROCESS APPLIED TO EDUCATION: IMAILE (INNOVATIVE METHODS FOR AWARD PROCEDURES OF ICT LEARNING IN EUROPE)
M. Bel, M. Jarque Fernandez

ASSESSMENT IN HIGHER EDUCATION: FORMATIVE ASSESSMENT AND ITS EFFECT ON STUDENTS’ SUCCESS AND MOTIVATION
B. Zhaku-Kondri, R. Zhaku

GAMIFICATION’S TECHNOLOGICAL APPLICATIONS
D. García Lázaro, L. Rosas Alfaya, A.I. Cid Cid

STUDY OF THE EDUCATIONAL IMPACT OF ACTIVITIES USING SCRATCH IN FIRST-YEAR STUDENTS IN SECONDARY EDUCATION
R. Pajares-Pescador, C. Hernández-Díez, V. Cardeñoso-Payo

THE ACCEPTANCE OF SOCIAL PERSONALISED VERSUS STATIC WEB-BASED EDUCATION BY SAUDI STUDENTS
A. Alamri, A. Cristea, M.S. Al-Zaidi
<table>
<thead>
<tr>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>DEVELOPING ICT COMPETENCY AMONG A LARGE NUMBER OF UNDERGRADUATES IN A UNIVERSITY</td>
<td>3154</td>
</tr>
<tr>
<td>A SYSTEM APPROACH TOWARDS INCLUSION IN SCHOOLS OF LATVIA</td>
<td>3164</td>
</tr>
<tr>
<td>THREE EXPERIENCES OF INNOVATION BASED ON THE USE OF ICT IN LABOUR AND SOCIAL SECURITY LAW</td>
<td>3171</td>
</tr>
<tr>
<td>INTRODUCING CSR IN FINANCE SUBJECTS CURRICULA: UNIVERSITY STUDENTS’ PERCEPTIONS, A CASE STUDY</td>
<td>3178</td>
</tr>
<tr>
<td>TOWARDS A LEARNING MODEL BASED ON BAYESIAN NETWORKS</td>
<td>3185</td>
</tr>
<tr>
<td>UNIVERSITY STUDENTS LEARN MATHEMATICS WITH MOODLE</td>
<td>3194</td>
</tr>
<tr>
<td>INVESTIGATING STUDENTS’ ACCEPTANCE OF TABLET PC IN LEARNING SCIENCE: AN APPLICATION OF THE MODIFIED TECHNOLOGY ACCEPTANCE MODEL</td>
<td>3203</td>
</tr>
<tr>
<td>TAMAM IN OMAN: BOTTOM-UP EDUCATIONAL CHANGE IN ARAB SCHOOLS</td>
<td>3216</td>
</tr>
<tr>
<td>LACE - A MOOC ON LITERATURE AND CHANGE IN EUROPE: MOOCS AT THE MA LEVEL IN A CROSS-OVER WITH CAMPUS TEACHING</td>
<td>3217</td>
</tr>
<tr>
<td>10 YEARS OF INTERNATIONAL INTERNSHIPS IN UNIVERSITAT JAUME I (UJI): LEARNING ABOUT THE PROCESS AND FUTURE CHALLENGES TOWARDS ERASMUS+</td>
<td>3228</td>
</tr>
<tr>
<td>GOLABZ: TOWARDS A FEDERATION OF ONLINE LABS FOR INQUIRY-BASED SCIENCE EDUCATION AT SCHOOL</td>
<td>3238</td>
</tr>
<tr>
<td>ANALYZING THE PROCESS OF SOCIAL LEARNING FROM NEGATIVE EVENTS: CASE OF FUKUSHIMA NUCLEAR ACCIDENTS</td>
<td>3249</td>
</tr>
<tr>
<td>THE USE OF A DEBATE LEAGUE AS A LEARNING TOOL: HIGH SCHOOL STUDENTS’ ATTITUDES, SATISFACTION, AND INTENTION TO RE-USE</td>
<td>3250</td>
</tr>
<tr>
<td>AN E-LEARNING MODEL FEATURING FACIAL EMOTION RECOGNITION AND REGULATION: MATHEMATIC LEARNING OF HIGH-FUNCTIONING AUTISM STUDENT AS AN EXAMPLE</td>
<td>3256</td>
</tr>
<tr>
<td>FOSTERING LIBERAL EDUCATION THROUGH FOREIGN LANGUAGE STUDIES IN A TECHNOLOGICAL UNIVERSITY: CASE STUDY</td>
<td>3266</td>
</tr>
<tr>
<td>MAIN DETERMINANTS OF TEACHERS’ INTENTION TO USE FLIPPED CLASSROOMS: THE ROLE OF ATTITUDE, PERCEIVED USEFULNESS, AND UTILITARIAN VALUE</td>
<td>3275</td>
</tr>
<tr>
<td>METAPHORS DEVELOPED ABOUT COMPUTER CONCEPT BY SOCIAL STUDIES TEACHER CANDIDATES</td>
<td>3281</td>
</tr>
<tr>
<td>MATHEMATICS IN VOCATIONAL AND TECHNICAL EDUCATION: INVESTIGATING THE RELATIONSHIP IN ENGINEERING WORK RELATED PROBLEMS</td>
<td>3282</td>
</tr>
<tr>
<td>YOUTUBE FOR EDUCATION - GETTING INTO IT!</td>
<td>3293</td>
</tr>
<tr>
<td>STUDENTS LIKE SOCIAL MEDIA EDUCATION, ARE UNIVERSITIES READY FOR IT?</td>
<td>3299</td>
</tr>
<tr>
<td>EXAMINING THE EFFECTIVENESS OF PEER MENTORING IN THE LEARNING OF DIFFERENTIATION</td>
<td>3305</td>
</tr>
<tr>
<td>Title</td>
<td>Page</td>
</tr>
<tr>
<td>----------------------------------------------------------------------</td>
<td>------</td>
</tr>
<tr>
<td>Learning Environment and Preschool Children’s Performance</td>
<td>3316</td>
</tr>
<tr>
<td>Assessment of Personal-Social Adjustment in Reading:</td>
<td>3318</td>
</tr>
<tr>
<td>Implementation of the APSL Scale in a Sample of Students in</td>
<td></td>
</tr>
<tr>
<td>Sociocultural Situation of Disadvantage</td>
<td></td>
</tr>
<tr>
<td>The Design of an Introductory Course for Students with No Legal</td>
<td>3328</td>
</tr>
<tr>
<td>Spanish Training as an Educational Complement to Study a Legal Master</td>
<td></td>
</tr>
<tr>
<td>Assessment of Personal-Social Adjustment in Reading:</td>
<td></td>
</tr>
<tr>
<td>Implementation of the APSL Scale in a Sample of Students in</td>
<td></td>
</tr>
<tr>
<td>Sociocultural Situation of Disadvantage</td>
<td></td>
</tr>
<tr>
<td>The Design of an Introductory Course for Students with No Legal</td>
<td></td>
</tr>
<tr>
<td>Spanish Training as an Educational Complement to Study a Legal Master</td>
<td></td>
</tr>
<tr>
<td>The Design of an Introductory Course for Students with No Legal</td>
<td></td>
</tr>
<tr>
<td>Spanish Training as an Educational Complement to Study a Legal Master</td>
<td></td>
</tr>
<tr>
<td>Results of Technical Assistance for Strengthening of Institutional</td>
<td>3334</td>
</tr>
<tr>
<td>Capabilities in Management of e-Learning Programs in Colombian</td>
<td></td>
</tr>
<tr>
<td>Higher Education Institutions</td>
<td></td>
</tr>
<tr>
<td>Implementation of an e-Learning Platform Using CMS Technologies</td>
<td>3344</td>
</tr>
<tr>
<td>and Modern e-Learning Methods</td>
<td></td>
</tr>
<tr>
<td>Identifying Security Issues in a Higher Education’s Institute CMS</td>
<td>3349</td>
</tr>
<tr>
<td>Lab Site</td>
<td></td>
</tr>
<tr>
<td>Usable and Adaptive Framework in the Teaching-Learning Boolean</td>
<td>3355</td>
</tr>
<tr>
<td>Algebra</td>
<td></td>
</tr>
<tr>
<td>Computer Game Engagement for Adolescents with Depression: A</td>
<td></td>
</tr>
<tr>
<td>Preliminary Study on User Experience</td>
<td>3364</td>
</tr>
<tr>
<td>Testing Advantage of Intuitive Thinking in Complex Task: Designing</td>
<td>3377</td>
</tr>
<tr>
<td>an Experiment in UTT Paradigm</td>
<td></td>
</tr>
<tr>
<td>Preference for Intuitive Thinking and Its Relationship with</td>
<td>3382</td>
</tr>
<tr>
<td>Learning Outcomes</td>
<td></td>
</tr>
<tr>
<td>Could Working Memory Predict Performance in Different Study Tasks?</td>
<td>3386</td>
</tr>
<tr>
<td>Game-Based Learning for Soft and Hard Skills Development in LLL</td>
<td>3389</td>
</tr>
<tr>
<td>Implementation</td>
<td></td>
</tr>
<tr>
<td>A Methodology to Design Inclusive Practices in Mathematics Based on</td>
<td></td>
</tr>
<tr>
<td>the Use of Technology</td>
<td>3394</td>
</tr>
<tr>
<td>Envisioning Perspective Skills for Curriculum Updating</td>
<td>3403</td>
</tr>
<tr>
<td>The Skills Assessment at University: To Be an Active Part in the</td>
<td>3409</td>
</tr>
<tr>
<td>Future Educational Choices</td>
<td></td>
</tr>
<tr>
<td>Associate Degree in Community Colleges in Hong Kong</td>
<td>3421</td>
</tr>
<tr>
<td>Pros and Cons of Automated Knowledge Assessment Based on Concept Maps</td>
<td>3430</td>
</tr>
<tr>
<td>Does the Frequency Difference of Using ICT Inside and Outside</td>
<td>3440</td>
</tr>
<tr>
<td>Classroom Differently Predict Learners’ Perception?</td>
<td></td>
</tr>
<tr>
<td>Wind Tunnel Experiments to Teach Physics</td>
<td>3441</td>
</tr>
<tr>
<td>Informal M-Learning Research in Agriculture: An Activity Theory</td>
<td>3450</td>
</tr>
<tr>
<td>Based Approach</td>
<td></td>
</tr>
<tr>
<td>Internet Marketing in an Environment of University Institutions</td>
<td>3459</td>
</tr>
<tr>
<td>xxxi</td>
<td></td>
</tr>
</tbody>
</table>
ANALYSIS OF THE INFORMATION CHARACTERISTICS TOWARD SOCIAL LEARNING EFFECT  
C.H. Park, S.Y. Kim, Y.J. Ryu  

INORGANIC CHEMISTRY SUBJECT IN THE DEGREE IN CHEMISTRY IN THE SCIENCE AND TECHNOLOGY FACULTY OF THE UNIVERSITY OF THE BASQUE COUNTRY  
J.L. Mesa, S. Edurine, J.M. Arrieta  

METHODOLOGICAL FRAMEWORK DEVELOPMENT FOR ADAPTABLE CAREER GUIDANCE PROCESS IN VET SYSTEMS  
I. Pennie, E. Ignatovich, S. Sigova, A. Kekkonen  

TENSILE TEST MACHINE SIMULATION FOR IMPROVING METACOGNITIVE SKILLS  
A. Hadi Shubber, A. Bin Udin, A. Bin Minghat  

CREDIT UNIONS: A POVERTY REDUCTION TOOL IN GHANA  
Q. Eleke-Aboagye, R. Amenuveve  

COMBINING COMPUTER AND REAL ENVIRONMENT - EXPERIENCE FROM IMPLEMENTING BIODIVERSITY RESEARCH IN THE CLASSROOM  
K. Ulbrich, S. Klottz, J. Settele  

A FEEDBACK SYSTEM TO SUPPORT SELF-REGULATED LEARNING  
J. O’Mullane, K. O’Sullivan, D. O’Sullivan, L. Fanning  

THE ELECTRONIC NEWSPAPER AS A LITERACY PRACTICE: PROMOTING FAMILY LITERACY AND SOCIAL PRACTICE AT SCHOOL  
A. Drizigé Gonçalves dos Santos, M.S. Oliveira, M.A. Calle Aguirre, R. de Cásca Gomes  

INTENSIVE PROGRAMME AS NEW INTEGRATED DIDACTIC ACTIVITY  
B. Sáez Riquelme, J.A. García Castillo, A. Salandin  

MOBILE CELLULAR PHONES, TABLETS, OR INTERNET BROWSERS ENCOURAGING IMMEDIATE STUDENT RESPONSE AND INSTRUCTOR FEEDBACK  
K. Lee  

AN EDUCATIONAL SIMULATOR FOR SEXUAL AND REPRODUCTIVE HEALTH TEACHING: THE EFFECT OF CHEMICAL AND HORMONAL FAMILY PLANNING METHODS VIEWED IN THREE-DIMENSIONAL ENVIRONMENT  
B.C. Casas Parra, D.F. García Castillo, J.C. Guevara Bolaitos, J.R. Pinilla  

THE INFLUENCE OF THE LEVELS OF PROFICIENCY, COMMUNICATION TASK TYPES AND GROUP ARRANGEMENT ON THE USE OF COMMUNICATION STRATEGIES BY POLISH SPEAKERS OF ENGLISH – THE REVIEW OF THE RESEARCH PROJECT  
J. Karoń  

REAL ESTATE EDUCATION AND GRADUATE EMPLOYABILITY IN NIGERIA: EMPLOYERS’ PERSPECTIVE  
S. Oloyede, E. Adeniyi, O. Durodola, A. Oluwatobi, C. Ayedun  

THE READING PREFERENCES AND HABITS OF NIGERIAN PROFESSIONALS: THE CASE OF ESTATE SURVEYORS AND VALUERS  
S. Babajide, N. Peter, O. Oloke, C. Emele, M. Ajibola  

INFLUENCE OF RELIGIOUS BELIEFS ON STUDENTS’ COMMUNICATIVE BEHAVIOUR IN FOREIGN LANGUAGE TEACHING  
E. Tikhonova, T. Goleckhova  

SHYNESS AND ITS INFLUENCE ON A CHILD’S FUNCTIONING IN THE KINDERGARTEN ENVIRONMENT  
A. Klim-Klimaszewska  

IMAGINATION AND ITS INFLUENCE ON ARTISTIC WORK OF CHILDREN AT THE PRE-SCHOOL AGE  
A. Klim-Klimaszewska  

CREATING A REAL-LIFE PROFESSIONAL EXPERIENCE FOR UNDERGRADUATES: SECTORAL PRACTICUM PROJECTS  
T. Baykent Beyihan  

TOWARDS A METHODOLOGY FOR INCORPORATING SUSTAINABILITY INTO ARCHITECTURAL CURRICULA  
M. Samir Elsawy, H. Safey Eldeen  

"MEASURING DEATH", THE VALUE OF INTEGRATING KNOWLEDGE WITH HUMAN EXPERIENCE, IN THE STUDENT SUPERVISED PROJECTS  
S. Homayouni  

NON-NATIVE SPEECH CORPORA FOR THE DEVELOPMENT OF COMPUTER ASSISTED PRONUNCIATION TRAINING SYSTEMS  
M. Carranza Diez, C. Cucchiarini, P. Burgos, H. Strik
LEARNERS’ ATTITUDES TOWARDS DIFFERENT ACCENTS OF ENGLISH  S. Ak  3634
SOFTWARE USABILITY FOR PROGRAMMERS - LESSONS LEARNED FROM ONE DECADE OF TEACHING  R. Pucher, B. Salzbrunn, V. Winter, D. Dolezal  3639
TEACHING ELECTRIC FIELD TOPIC WITH COMPUTER VISUALIZATION  S. Talele  3647
LEARNING WAVE: THE ROLE OF SENSORY EFFECTS ON HARMONIZING ARCHITECTURAL EDUCATION  M. Samir Elsawy  3651
STUDENT’S ATTITUDE TOWARDS MATHEMATICS AT THE UNIVERSITY OF ÉVORA, PORTUGAL  K. Bayudan, R. Alpizar-Jara  3659
PROGRAM BRAZIL VOLUNTEER. CULTURE OF VOLUNTEERING THROUGH DISTANCE EDUCATION  J. Leônidas Soares, W. Ramos, A. Ribeiro de Silva, J. França Barros, E. Alves  3670
UNDERSTANDING THE NEEDS AND CHALLENGES OF MOBILE APPLICATIONS FOR STUDENTS WITH DYSLEXIA  Z.N. Mohamed Zain  3678
MOODLE PLUGIN CREATION AND USAGE IN STUDENTS DIPLOMA PROJECT ASSESSMENT  E. Smirnova, A. Kosturko, V. Syuzev  3679
ONT/OLOGY BASED SYSTEM FOR STUDENTS KNOWLEDGE CONTROL  E. Smirnova, M. Shpak, V. Syuzev  3683
ENHANCING LEARNING EXPERIENCE OF COURSEWORK STUDENTS IN HIGHER EDUCATION: A KNOWLEDGE MANAGEMENT METHODOLOGY  N.K.Y. Leung, H. Shamsub, N. Tsang, B. Au  3687
FINDING RESOURCES ON THE SHELF: FROM CREATING A HANDOUT TO RETHINKING THE FRESHMAN LIBRARY EXPERIENCE  A. Alwan, S. Carlson  3692
A CORPUS-BASED STUDY OF SPANISH L2 MISPRONUNCIATIONS BY JAPANESE SPEAKERS  M. Carranza Díez, C. Cucchia, J. Llisterri, M. J. Machuca, A. Ríos  3696
DEVELOPING INSTITUTIONAL POLICIES IN HIGHER EDUCATION: PAIN AND GAIN  S. Issan, W. Al Manthari, R. Al Zadjali  3706
THE POTENTIAL OF MOODLE IN A BLENDED LEARNING MANAGEMENT SYSTEM: A CASE STUDY OF AN IN-SERVICE PROGRAMME FOR SECONDARY MATHEMATICS TEACHERS  M. Ndlovu, I. Mostert  3715
OVERCOMING THE LIMITED INTERACTIVITY IN TELEMATIC SESSIONS FOR IN-SERVICE SECONDARY MATHEMATICS AND SCIENCE TEACHERS  M. Ndlovu, P.W. Hanekom  3725
A STUDY OF FACTORS THAT INFLUENCED LEARNING IN A BIG LECTURE HALL IN THE OFFSHORE CAMPUS OF THE AUSTRALIAN UNIVERSITY  N.K.Y. Leung, H. Shamsub, N. Tsang, B. Au  3736
MAKING SENSE OF COURSE DATA: TOWARDS THE STANDARDISATION OF CURRICULUM DESIGN AND COURSE RELATED INFORMATION  G. Dafoulas, B. Barn, Y. Zheng  3745
INTEGRATING WEB 2.0 TECHNOLOGIES IN HIGHER EDUCATION LEARNING  G. Dafoulas, S. Azam  3755
PERCEPTIONS OF FASHION DESIGN STUDENTS REGARDING E-LEARNING  A.S. Tekin Akbulut  3765
ENTREPRENEURIAL EDUCATION, INTELLIGENCE AND COMPETITIVENESS ENABLED BY HIGHER ORDER TECHNOLOGICAL LEARNING (HOTL) AND STRATEGIC KNOWLEDGE SERENDIPITY AND ARBITRAGE (SKARSE)  E. Carayannis, S. Sindakis, K. Biginas  3766
EXPLORATION OF THE PREDICTORS OF SOFTWARE PIRACY ACROSS DIFFERENT SAMPLES  
Y. Akbulut  

ONLINE SYNCHRONOUS LEARNING - FINDINGS FROM A STUDY INTO HOW SCHOOLS HAVE SUPPORTED THEIR MOST ABLE PUPILS IN PREPARING FOR THE LEVEL 6 KEY STAGE 2 MATHEMATICS TEST  
A. Thethi, M. Baldwin, G. Newton, A. Boddison

COMPARISON CASE STUDIES OF TECHNOLOGY TRANSFER IN SILICON VALLEY VS. IN SILICON FEN  
P.T.S. Chou

EXPLORING TRAINEE TEACHERS’ ICT SKILLS AND THEIR IMPACT UPON FUTURE PGCE COURSE DEVELOPMENT  
G. Newton, A. Thethi, A. Boddison

MUSIC AND MOVEMENT FOR THE HEALTH PROMOTION IN PRIMARY CARE  
M. Aguilar Rodríguez, L. Dueñas Moscardó, J. Hurtado Llopís

COLLABORATION MODELS OF STANDARD EDUCATION BETWEEN ACADEMIA AND NATIONAL STANDARDS AUTHORITIES  
P.T.S. Chou

MYCLASS – A SMART AND EFFECTIVE ACTIVITY TRACKING TOOL FOR TEACHERS OF THE 21ST CENTURY  
E.C. Hillemann, M.D. Kickmeier-Rust, D. Albert

IMPROVING STUDENTS MOTIVATION FOR THE COMPUTER ARCHITECTURE  

PROFESSIONAL SOCIAL NETWORKING FOR EDUCATION - A LOOK AT NETWORKING GROUPS  
S. Bar-Tal, T. Seifert

THE TRUE VALUE OF MATERIALS: ESTABLISHING A COMMUNITY OF PRACTICE AND TRANS-DISCIPLINARY LEARNERS VIA A FUNDED RESEARCH PROJECT TO ESTABLISH A NEW ‘LIVE TEACHING’ EDUCATION MODEL  
J. Farrer, M. Walker

FACEBOOK AS AN INFORMAL LEARNING PLATFORM  
T. Pupovci, E. Mustafa, V. Kastrati, B. Nallbani, T. Hatziapostolou

DESIGN AND CONSTRUCTION OF A SOLAR POWERED STREETLIGHT SYSTEM  
F. Morakinyo, O. Adu, A. Atayero

FACTORS INFLUENCING ADOPTION OF E-SERVICES IN IRANIAN UNIVERSITIES  
S. Nazemi, A. Mirabi, M. Nazemi

IN-SERVICE TEACHERS’ EXPERIENCES OF TEACHING WITH COMPUTERS IN RURAL SOUTH AFRICAN CLASSROOMS  
F. Gunzo, L. Dalvit

APPLYING THE FLEXILEVEL TEST ALGORITHM TO POSTGRADUATE FORMATIVE ASSESSMENT: IMPLICATIONS FOR THE DESIGN OF EDUCATIONAL EXPERIENCES  
A. Pyper, M. Lilley, P. Wernick, A. Jefferies

ASSEMBLING A PAPER: HELPING ENGLISH-LANGUAGE LEARNERS TO WRITE FROM SOURCES  
R. Lavin

CLOUD TECHNOLOGIES AS MEANS FOR PROMOTING SOCIAL CONSTRUCTIVISM IN SCIENCE TEACHER EDUCATION COURSES  
M. Barak

DEVELOPING AN INTERACTIVE STUDENT RECRUITMENT PORTAL FOR UNIVERSITY-INDUSTRY COOPERATION IN NIGERIA  
O. Oladipupo, J. Daramola, I. Ajolabi

THE TEACHING OF CULTURAL AND CREATIVE ARTS (CCA) IN NIGERIAN SCHOOLS: PROBLEMS AND PROSPECTS  
S. Nnamani

TOWARDS A TAXONOMY OF IPAD APPS AND ACTIVITIES FOR FOREIGN LANGUAGE EDUCATION  
R. Lavin, M. Yoshii

IMPLEMENTING A DEPARTMENTAL ACTIVITY INFORMATION SYSTEM FOR TERTIARY INSTITUTIONS IN DEVELOPING COUNTRIES  
A. Azeta, N. Omoregbe, C. Nwankwo
ALLIANCES FOR KNOWLEDGE: MOOCS FOR A NEW MODEL OF UNIVERSITY (NEGATIVE AND POSITIVE ASPECTS)  
M.A. Garito, A. Caforio  

IMPROVING THE ONBOARDING USER EXPERIENCE IN MOOCS  
J. Renz, T. Staubitz, J. Pollak, C. Meinel  

DESIGN AND IMPLEMENTATION OF YORUBA LANGUAGE MOBILE TUTOR  
N. Omoregbe, A. Azeta, A. Adeyami, O.O. Omotoso  

THE USE OF SMARTPHONE TECHNOLOGIES BY STUDENTS IN THE EDUCATION ENVIRONMENT  
R. Law, J. Devon  

THE JIGSAW: A COOPERATIVE LEARNING TECHNIQUE AS A TOOL OF TEACHING-LEARNING FACILITATOR IN PHYSICAL THERAPY. EFFECTS OF WORKING WITH MUSIC AS A MOTIVATIONAL TOOL TO ENHANCE THE JIGSAW BENEFITS  
L. Dueñas Moscardó, M. Aguilar Rodríguez, J. Hurtado Llopis  

DEVELOPMENT OF A FILE TRACKING SYSTEM FOR TERTIARY INSTITUTIONS  
N. Omoregbe, A. Azeta, A. Adeyami, E. Edob  

HEURISTIC EVALUATION OF A MOODLE-BASED E-LEARNING PLATFORM  
O. Daramola, O. Oladipupo, I. Afolabi, A. Olopade  

WRITING WORKSHOP AND HEARING IMPAIRED STUDENTS  
G. Karasu  

UNDERGRADUATE INTERPROFESSIONAL SIMULATION: AN INNOVATIVE PILOT PROJECT  
J. Gwenter, R. Barker  

CERTIFIED SCRUM MASTER IN THE UNIVERSITY WEB ENGINEERING COURSES  
M. Petrov, A. Aleksieva-Petrova  

DEVELOPMENT AND IMPLEMENTATION OF EDUCATIONAL PORTABLE EQUIPMENT FOR ARTIFICIAL COLD PRODUCTION SUBJECTS  

USE OF EXCELLENCE MODELS AS A MANAGEMENT MATURITY MODEL IN EDUCATIONAL ORGANIZATIONS  
J.R. García Aranda  

MEASUREMENT OF GRAMMAR AND VOCABULARY KNOWLEDGE WITH MULTIPLE-CHOICE TEST ITEMS IN GERMAN TEACHING AS A FOREIGN LANGUAGE  
A. Turhan  

EXCELLENCE AND INNOVATION: SOME EXPERIENCES FROM SPANISH SCHOOLS  
J.R. García Aranda  

TEACHING STRATEGIES MEDIATED BY TECHNOLOGY IN BLENDED LEARNING AND ITS IMPACT ON LEARNING  
R. Carranza Alcántar, J.F. Caldera Montes, A. Jiménez Padilla  

PILOT ONLINE COURSES IN FINNISH LANGUAGE  
R.L. Valijarvi  

MASSIVE ONLINE ASSESSMENTS. EXPERIENCES MANAGEMENT APPLICATION  
A.M. Ramírez Bedolla, P. Clares García  

COMPETENCE ASSESSMENT: FROM CHILDHOOD TO ADULTHOOD  
E.O. Lungu, A.M. Zamfir, L. Greciu  

MOTIVATING THE MASSES - GAMIFIED MASSIVE OPEN ONLINE COURSES ON OPENHPI  
C. Willems, N. Frick, S. Meier, R. Meissner, K.A. Rollmann, S. Voelcker, S. Woinar, C. Meinel  

THE EFFECTS OF SOCIOECONOMIC STATUS OF IRANIAN WIDE ENTRANCE EXAMINATION ON THEIR EDUCATIONAL PERFORMANCES DURING 2001-2009 BY DATA MINING TECHNIQUES  
S.B. Mirashrafi, E. Khodaie, E. Jamali  

USING MOODLE 2.5 FOR E-EVALUATION AND ASSIGNMENTS FOR STUDENTS LEARNING AT COVENANT UNIVERSITY  
I. Wogu, A. Atayero, A. Abolade, F.C. Chidezie, F. Olu-Owolabi, A. Godwyns, A. Gideon  

COMPETENCIES IN INFORMATION AND COMMUNICATION TECHNOLOGIES OF THE UNIVERSITY PROFESSOR. A SYSTEMATIC REVIEW OF LITERATURE  
O.V. García-Sanchez, J.A. Rodelo-Moreno, A. Zaldívar-Colado, C. Tripp-Barba, J.A. Aguilar-Calderon
ANALYSIS OF THE EFFECT OF CLASS ATTENDANCE ON STUDENTS’ ACADEMIC PERFORMANCE USING ASSOCIATION RULE MINING TECHNIQUE
O. Oladipupo, J. Daramola, O. Oyelade, I. Afolabi

FAILING THE SUBJECT OF COMPUTER PROGRAMMING, A PROBLEM UNDERLYING DROP-OUTS IN FIRST DEGREE PROGRAMS IN COMPUTER SCIENCE
A. Zaldivar-Colado, J. Lizarraga-Reyes, J.A. Rodelo-Moreno, M. Moncada-Estrada, C.E. Zurita-Cruz

ANALYSIS OF THE EFFECTIVENESS OF COMPETENCIES APPROACH IN THE EVALUATION OF STUDENTS IN KAZAKH NATIONAL MEDICAL UNIVERSITY NAMED AFTER S.D ASFENDIYAROV
B. Kaliullayev, S. Bekbayev

EDUTAINMENT AT THE HIGHER EDUCATION AS AN ELEMENT FOR THE LEARNING SUCCESS
M. Banek Zorica

THEORETICAL FUNDAMENTS OF MODERNIZATION UNIVERSITY CURRICULUM FOR AGRICULTURAL DISCIPLINES. EXAMPLES OF GOOD PRACTICE FOR MANAGEMENT OF REGIONAL DEVELOPMENT
M. Stanciu, G. Ungurea

BEYOND BOUNDARIES - LIVE-ACTION ROLE PLAY IN THE CLASSROOM AS A PATHWAY TO INTEGRATIVE LEARNING
L. Gjedde

CURRICULUM DEVELOPMENT PROCESS REDESIGN BASED ON UNIVERSITY-INDUSTRY COOPERATION
P. Matkovic, P. Tımbras, M. Bakal, V. Pavlicević

DEGREE OF VISUAL IMPAIRMENT AND ITS INFLUENCE ON THE SECONDARY SCHOOL STUDENTS’ RELATIONSHIP TOWARDS ICTS
V. Regec

FLIPPED CLASSROOM IN HIGHER EDUCATION
B. Becchi, G. Cavrini, F. Ravaneli

SELECTED ASPECTS OF THE EVALUATION OF E-ACCESSIBILITY IN THE CONTEXT OF VISUAL IMPAIRMENT AT UNIVERSITIES IN THE CZECH REPUBLIC AND SLOVAKIA
V. Regec, M. Regec

EVALUATION OF ECOLOGICAL CONTENTS IN SCHOOL TEXTBOOKS USING A SEMANTIC NETWORK
C. Lorenzi, M.C. Tatano, L. Beccarisi

DEVELOPING MODELS FOR EMBODIED LEARNING WITH LIVE INTERACTIVE SIMULATIONS
L. Gjedde

INTEGRATING CONTENT-BASED TEACHING INTO GENERAL ENGLISH COURSES
E. Tikhonova, T. Golechkova

THE IMPACT OF WEB 3.0 TECHNOLOGIES IN E-LEARNING: EMERGENCE OF E-LEARNING 3.0
P. Miranda, P. Isaias, C.J. Costa

THE ATTITUDES OF EFL STUDENTS TOWARDS LITERATURE COURSES IN THE ENGLISH DEPARTMENT AT UNIVERSITY OF OUARGLA-ALGERIA
H. Benzoukh

DESIGN FOR SUPPORTING DIALECTICAL CONSTRUCTIVIST LEARNING ACTIVITIES
Y. Wu, P.C. Shih, J.M. Carroll

DISTRIBUTED PRACTICE: EDUCATING DESIGNERS ON THE URBAN INTERFACE
R. Rickenberg

GOOGLE IT: CRITICAL THINKING AND PROBLEM SOLVING IN THE INTERNET AGE
A. Arga, L. Nardon

EXAMINING OF CURRICULUM OF RELIGIOUS CULTURE AND MORAL KNOWLEDGE CLASSES IN PRIMARY SCHOOLS IN TURKEY FROM APPROACH OF DEVELOPMENT OF EDUCATIONAL PROGRAM
B. Gürer, S. Can Öneren

ICT TEACHING PRACTICES OF TEACHERS OF STUDENTS WITH INTELLECTUAL DISABILITIES: EXPERIENCE FROM SINGAPORE
D.C.T. Tan, M.E. Wong
AN ATTEMPT TO IMPROVE LEARNING THROUGH THE REDESIGN OF BACK OF THE
CHAPTER PROBLEMS WITH THE LEVERAGE OF TECHNOLOGY
E.K. Tshitishonu

INNOVATION EDUCATIONAL TECHNOLOGIES FOR XXI CENTURY
O. Kapelko, G. Malinetskiy

AN ATTEMPT TO SUPPORT AUTHENTIC LEARNING WITH TECHNOLOGY
E.K. Tshitishonu

INTERACTIVE SCENARIO-BASED SERIOUS GAMES FOR SCIENCE LEARNING IN
MIDDLE AND HIGH SCHOOL CLASSROOMS
Y. Lou

THE GRAPH IN THE FRONTIER: CULTURE AND ART OF Tijuana
A. Serrato-Martinez

THE EFFECT OF DELAYED SELF- VS. TEACHER CORRECTION ON THE EFL
LEARNERS’ RETENTION OF CORRECT GRAMMATICAL FORMS
A. Hamed Bargo, Z. Seifoori, H. Rafieyan

FOSTERING CO-CREATIVITY IN LEARNING THROUGH DIGITAL GAMING:
EDUCATIONAL SCENARIONS DEVELOPED BY SCHOOL COMMUNITIES CO-
DESIGNING THE C2LEARN SOLUTION
P. Koulouris, E.V. Dimaraki

LEADERSHIP FOR IMPROVED INSTITUTIONAL PERFORMANCE
M. Massino

THE INCLUSION OF PROFESSIONAL ETHICS IN THE COURSE CURRICULUM
DESIGN FOR PROPERTY AGENTS
H. Antoniades

THE VALUE OF EDUCATION AS A PRE-REQUISITE FOR OCCUPATIONAL LICENSING
IN THE BUILT ENVIRONMENT
H. Antoniades

A NEW MODEL FOR FINANCIAL LITERACY EDUCATION: COMPETENCY BASED
ACTION LEARNING (COBAL)
N. Lee

ACCREDITATION: TECHNOLOGY AND CONTINUOUS IMPROVEMENT MATTER
R. Rabitt

ENGESTRÖM’S ACTIVITY THEORY SYSTEM AS A TOOL FOR THE QUALITY
ASSURANCE OF E-LEARNING ENVIRONMENTS: A MULTIDISCIPLINARY
APPROACH
V. Dosi

TRANSITIONS: THE IMPACT OF ICT ON GENERIC SKILL DEVELOPMENT IN
SCOTTISH SCHOOL
D. Nwaozuzu

INTERNATIONALIZATION OF HIGHER EDUCATION IN TECHNOLOGICAL DEGREES
TO BOOST THE HOME-GUEST INTERACTIVE LEARNING
D. Chinarro, M.L. Sierra Huedo

THE USE OF INTERACTIVE WHITE BOARD IN INQUIRY BASED EDUCATION:
EXPERIENCE FROM THE CASE STUDY IN CZECH REPUBLIC
R. Ryplova, M. Majerova

IMPLEMENTING THE INQUIRY APPROACH IN SCIENCE EDUCATION TO EXAMINE
INTERDISCIPLINARY ISSUES: CASE STUDY BIOLOGY-CHEMISTRY
R. Ryplova, H. Sebodova

DECONSTRUCTING BIASED METAPHORS ABOUT “THE OTHER” AS FOUND
AMONG THE UNIVERSITY STUDENTS
D. Ilisko, S. Ignatjeva

THE COMPLEX PICTURE OF NOVEL USE OF MOBILE AND UBIQUITOUS
TECHNOLOGIES IN EVERYDAY TEACHING AND LEARNING PRACTICES
S. Salavati

LINKING PROCESS, TEACHING AND RESEARCHING IN DENTAL SCHOOL
PROGRAM AT THE UNIVERSIDAD VERACRUZANA

THE EDUCATIONAL ASPECT OF RUSSIAN-SOUTH CAUCASIAN CONFLICTS AND
REGULATION STRATEGIES
A. Mgebrishvili
<table>
<thead>
<tr>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>RUSSIAN COLONIAL POLITICS IN GEORGIA BY GERMAN TRAVELER MORITZ WAGNER IN THE 1ST HALF OF THE XIX CENTURY</td>
<td>4310</td>
</tr>
<tr>
<td>DOCTORAL STUDENTS’ EVERYDAY EXPERIENCES IN THE CHANGING CONTEXTS</td>
<td>4314</td>
</tr>
<tr>
<td>TEACHERS’ ROLE IN THE TECHNOLOGICAL ERA OF THE 21ST CENTURY</td>
<td>4322</td>
</tr>
<tr>
<td>EDUCATIONAL AND CAREER IMPLICATIONS FOR THE USE OF TECHNOLOGY OF EXTREME FIELD PREFERENCE COGNITIVE STYLES IN THE UNITED STATES</td>
<td>4336</td>
</tr>
<tr>
<td>HOW STORYTELLING AND ORAL HISTORY CAN CREATE A MOST SIGNIFICANT CHANGE!</td>
<td>4337</td>
</tr>
<tr>
<td>WHAT DID WE DO BETWEEN 1998-2012 IN TURKEY? A REVIEW OF THE RESEARCH ON NATURE OF SCIENCE</td>
<td>4342</td>
</tr>
<tr>
<td>ACADEMIC LITERACY: A STUDY OF L2 ACADEMIC READING LITERACY AMONG A GROUP OF EFL/ESL POSTGRADUATE LEARNERS IN A BRITISH UNIVERSITY</td>
<td>4343</td>
</tr>
<tr>
<td>MAIN CONCLUSIONS OF 5 YEARS ITWORLDEDU SUMMIT AND ITS IMPACT ON THE EDUCATIONAL SECTOR</td>
<td>4344</td>
</tr>
<tr>
<td>IMPROVISATIONAL CREATIVITY AND INNOVATIVENESS OF SMES: ROLE OF EXPLORATIVE LEARNING STRATEGY</td>
<td>4350</td>
</tr>
<tr>
<td>RESEARCH CAPACITY BUILDING OF ACADEMICS – A CONCERN FOR UNIVERSITIES IN DEVELOPING COUNTRIES</td>
<td>4367</td>
</tr>
<tr>
<td>MENTAL MODELS OF PRE-SCHOOL STUDENTS REGARDING THE FAMILY CONCEPTS</td>
<td>4368</td>
</tr>
<tr>
<td>EFFECTS OF SOCIO-AFFECTIVE STRATEGIES TRAINING ON SPEAKING ABILITY AND ANXIETY REDUCTION AMONG IRANIAN INTERMEDIATE EFL LEARNERS</td>
<td>4369</td>
</tr>
<tr>
<td>WEB 2.0 ENHANCED LANGUAGE LEARNING: FACT OR FAD?</td>
<td>4379</td>
</tr>
<tr>
<td>USING ENGLISH LEARNING APPLICATION IN MOBILE ENVIRONMENT TO SUPPORT LEARNING OF DYSLEXIC STUDENTS</td>
<td>4388</td>
</tr>
<tr>
<td>MAKING DIGITAL ASSETS ACCESSIBLE WITHOUT BREAKING THE LAW</td>
<td>4389</td>
</tr>
<tr>
<td>NEW LEARNING PATHS FOR AUGMENTED LEARNING</td>
<td>4390</td>
</tr>
<tr>
<td>MEMORIZATION OR UNDERSTANDING: ARE WE TEACHING THE RIGHT THING?</td>
<td>4391</td>
</tr>
<tr>
<td>NOT BY CHANCE, BUT BY DESIGN!</td>
<td>4392</td>
</tr>
<tr>
<td>ADAPTATION OF THE SUBJECT “MANAGEMENT OF FOOD QUALITY AND SAFETY” OF “FOOD SCIENCES AND TECHNOLOGY” DEGREE TO THE EUROPEAN CREDIT TRANSFER SYSTEM</td>
<td>4393</td>
</tr>
<tr>
<td>DYNAMICS IN CLASS: AN INTERVENTION WITH PARTICIPATORY METHODOLOGIES</td>
<td>4401</td>
</tr>
<tr>
<td>PRE-SERVICE TEACHERS’ SCIENCE CONTENT KNOWLEDGE: AN EGYPTIAN PERSPECTIVE</td>
<td>4407</td>
</tr>
<tr>
<td>RE-SETTING DEFAULT PEDAGOGIES IN NEXT GENERATION LEARNING SPACES</td>
<td>4418</td>
</tr>
<tr>
<td>TRANSNATIONAL LEARNING FOR TRANSNATIONAL TEACHING</td>
<td>4425</td>
</tr>
</tbody>
</table>
IMPACT OF STRESS REDUCTION AND COPING STRATEGIES ON ACADEMIC SUCCESS OF PART-TIME ADULT SCIENCE STUDENTS
A. Chaudhry

FLIPPING YOUR CLASSROOM - EXPERIENCES IN A FLIPPED LANGUAGE AND MATH CLASSROOM
M. van Ast, R. Njoo

SUCCESS ON INCREASING NUMBER OF STUDENTS THAT PASS THE COASTAL ENGINEERING SUBJECT
M. Navarro-Pons, J.J. Muñoz-Pérez, G. Anfuso, J. Román-Sierra, L. Moreno

METHODS TO INCREASE STUDENT ENGAGEMENT IN THE SUBJECT COMPUTER SCIENCE
L.G. Pérez Córdón, F. Mata Mata, A.L. García Fernández, C. Martínez Cruz, C. Porcel Gallego

TECHNICAL AND ORGANIZATIONAL CHALLENGES FOR ONLINE SEMINARS
U. Borgolte, M. Gerke, I. Masár

TEACHING INTERCULTURAL COMPETENCE: AN ONLINE EXPERIENCE
M. Fabregas Janeiro, J. Atiles

EVALUATION OF THE EFFECTIVENESS OF CO-TEACHING RESEARCH METHODS TO MEXICAN STUDENTS AT OKLAHOMA STATE UNIVERSITY
M. Fabregas Janeiro, M.L. Gaeta Gonzalez, P. Nuno de la Parra

BEST PRACTICES FOR TEACHING ACCOUNTING COURSES ONLINE
C. Fajardo

SUSTAINABILITY AND HABITABILITY IN ARCHITECTURE. TEACHING COMPLEX CONCEPTS
M. López de Asiatin Alberich, J.G. Luna Montes

WRITERS’ RETREATS: AN OPPORTUNITY FOR IMPROVING ACADEMIC WRITING AND PUBLICATION SUCCESS
H. Hamerton, C. Fraser

USING HIDDEN-MARKOV MODEL IN SPEECH-BASED EDUCATION SYSTEM FOR THE VISUALLY IMPAIRED LEARNER
A. Azeta, C. Ayo, N. Omorogbe, V. Osamor

THE ENGINEERING GENERALIZED FUNCTIONS: AN EDUCATIONAL STUDY
P. Camarena Gallardo

MATHEMATICAL MODELS IN ENGINEERING
P. Camarena Gallardo

IN-CLASS PEER REVIEWS: HOW EFFECTIVE ARE THEY?
C. Varaprasad

HOW TO SURVIVE AS A STUDENT ON PLACEMENT: USE OF BLENDED LEARNING WORKSHOPS TO PREPARE RADIOGRAPHY STUDENTS FOR THEIR FIRST CLINICAL PLACEMENT
M. Ellwood, N. Crohn

NEW FINAL PROJECTS NORMS AT SPANISH UNIVERSITIES
A. Salandin

WHEN SETS AND REPS AREN’T ENOUGH: TACIT KNOWLEDGE IN THE GYM STORIES
J. Kratka

MANAGEMENT SUPERVISION IN BASIC EDUCATION AND UPPER SECONDARY SCHOOL LEADERSHIP – SUPPORT FOR WELL-BEING
L. Ollila

THE LEARNING SCHOOL: THE SPECIFIC CONTRIBUTION OF THE INFORMATION AND COMMUNICATION TECHNOLOGIES (ICT)
R. Cunha

STUDENT ENGAGEMENT: MORE THAN BELLS AND WHISTLES
E. Snyman-Van Deventer

USING A PROJECT PLATFORM IN INTERNATIONAL PROJECTS AND IN THE LOCAL CLASSROOM - CHANCES AND PITFALLS
I. Stritzelberger

LEARNING COMMUNITIES AND EDUCATIVE VALUES: A SHARED SOCIAL TASK
M.A. Ordóñez Jiménez, M.A. Ballesteros-Moscosio
LEVEL OF ADEQUACY OF THE LANGUAGE PROVISION IN THE NATIONAL POLICY OF EDUCATION (NPE) IN PRIMARY AND SECONDARY SCHOOLS IN SOUTHWESTERN NIGERIA
B. Adeyemi

DIFFERENT TEACHING MODELS AND RESPECTIVE KIND OF PROBLEMS AND PROBLEM SOLVING
J. Valadares

EFFECTS OF INDIVIDUALIZED INSTRUCTION AND TEAM TEACHING STRATEGIES ON JUNIOR SECONDARY SCHOOL STUDENTS’ ACHIEVEMENT IN SOCIAL STUDIES IN OSUN STATE, NIGERIA
A. Adeyemi

RECONSTRUCT THE TEXTURE: THE PROFESSIONAL EPISTEMOLOGY BETWEEN FORMAL, NON-FORMAL AND INFORMAL LEARNING
M.R. Strollo

THE PROFESSIONAL COMPETENCIES REQUIRED OF TEACHING ASSISTANTS OF ARCHITECTURAL DESIGN IN TECHNOLOGICAL UNIVERSITIES
K.H. Huang, T.J. Wang

VIRTUAL LABORATORY OF DYNAMICS
A. Craifaleanu, C. Dragomirescu, I.G. Craifaleanu

E-LEARNING SOFTWARE PACKAGE FOR THE STUDY OF THE KINEMATICS OF THE RELATIVE MOTION
A. Craifaleanu, C. Dragomirescu, I.G. Craifaleanu

KEY PERFORMANCE INDICATORS FOR THE TEACHING IN HIGHER EDUCATION QUALITY MODEL (THEQM)
P. Pouyioutas

BARRIERS TO ACCESSING SUPPORT SERVICES IN EMPLOYMENT AND HEALTH CARE FOR ADULTS WITH AUTISM SPECTRUM DISORDERS: A QUALITATIVE STUDY
A. Henry

IMPROVING SENIOR SECONDARY STUDENT TRANSITION OUTCOMES: A PROCESS EVALUATION OF SIX COMMUNITY NETWORKS ESTABLISHED TO INCREASE STUDENT PATHWAYS AND ACHIEVEMENT
C. Young, J. Clinton

ANALYSIS OF MOBILE DEVICES AS A SUPPORT TOOL FOR PROFESSIONAL MEDICAL EDUCATION IN THE UNIVERSITY SCHOOL
L. Briz Ponce, J.A. Juanes Méndez, F.J. García Peñalvo

EXTRACTING FULL POTENTIAL OF FL WHILE LEARNING SL: A CASE STUDY
E. Eldokali

STUDENT ENGAGEMENT IN VIDEO CASE BASED UNDERGRADUATE BUSINESS TEACHING
K. Pond

THE NE.FO.DO PROJECT: A NEURODIDACTIC OF FOREIGN LANGUAGE
F. Di Gesù

A PERCEPTIVE-CONTRASTIVE LINGUISTICS OF SPANISH AS L2: A NEW METHODOLOGY OF CONTRASTING LANGUAGES
F. Di Gesù

MAKING THE CASE FOR NEW TEACHING METHODS IN FINANCIAL MANAGEMENT USING EMPIRICAL EVIDENCES FROM NIGERIA
B. Oyewo, F. Olokoyo

VISUAL IMAGERY TO ENHANCE L2 SPELLING PROFICIENCY: A CASE STUDY OF L2 SPELlers IN LESOTHO, SOUTHERN AFRICA
A. van Staden, M. Tumbo, A. Tolmie, E. Vorster, E. Swart

TEACHING BUSINESS GERMAN ONLINE
I. Vlckova

FOREIGN LANGUAGE STUDY AND ONLINE TESTS
H. Neumannova

LINKING MATHEMATICS RESEARCH TO SECONDARY SCHOOL CLASSROOMS: THE GK-12 MAVS PROGRAM
M. Cordero, J. Epperson, T. Jorgensen

TALE OF EXPERIENCE MINDFULNESS UNIVERSITY
M. De Simone, M.R. Strollo
VIDUSIGN: THE CREATIVE USE OF VIDEO FOR THE DEAF YOUNG PEOPLE
C. Serrano, C. Cambra, C. Laborda, N. Silvestre

USING SOCIAL SOFTWARE FOR EXPERIENTIAL LEARNING FOR THE NET GENERATION IN HIGHER EDUCATION
S. Reedt, C. de Villiers

PHONOLOGICAL AWARENESS AND READING COMPETENCE: A FOSTER MODEL
A. Acosta Sandoval, E. Duarte Briceno, R. M. Osés Bargas

“DIVERSETHEATRE”: STAGE FICTION AS SPECIAL EDUCATIONAL PRACTICE
G. Compagno

A SPECIALIZED TERMINOLOGY TO DOCUMENT THE TEACHING
G. Compagno

SAVING HIGHER EDUCATION IN THE U.S. BY REDUCING THE NUMBER OF ADMINISTRATORS AT COLLEGES & UNIVERSITIES
C. Gibaldi

ADAPTIVE LEARNING TECHNOLOGY: SCIENTIFIC RESEARCH AND NEW TECHNOLOGY LEADS TO FASTER LEARNING AND BETTER RETENTION
M. van Sterkenburg

3D TEACHING: THE IDEAL COMPLEMENT FOR PROFESSIONALS IN DESIGN AND CONSTRUCTION
J.C. Pérez Sánchez, B. Piedecausa García

CONSTRUCTION OF STRUCTURES I IN MOODLE: A NEW TEACHING METHODOLOGY IN THE DEGREE OF BUILDING ENGINEER
B. Piedecausa García, J.C. Pérez Sánchez

NEW TEACHING METHODOLOGIES TO BOOST THE INTERDISCIPLINARITY IN HIGHER EDUCATION
B. Corchuelo Martínez-Azua, M.A. Blanco Sandía, N. Corrales Dios, M.J. López Rey

SOME ASPECTS IN REMOTE SENSING METHODS EDUCATION AT THE DEPARTMENT OF GEODESY AND CADASTRE OF THE VGTU
B. Ruzgijene, S. Gečytė, C. Aksamitauskas

INTERACTIVE SIMULATIONS IN PHYSICS TEACHING: A CASE ON STUDENTS UNDERSTANDING FLUIDS STATICS
M.V. Carbonell, M. Florez, E. Martínez

STUDY ON THE PERCEPTION OF FACE AUTHENTICATION ACCORDING TO THE AGE OF LEARNERS
F.D. Guillén-Gámez, I. García-Magariño

DEVELOPING AN EDUCATIONAL PACKAGE TO TEACH CHILDREN WITH COGNITIVE DISABILITIES
T. Allahyari, S. Tarihaghi

COMPARATIVE STUDY INTEGRATION OF THE INTEGRATION OF INFORMATION AND COMMUNICATION TECHNOLOGY (ICT) IN EDUCATIONAL PROCESSES
R.A. Gómez Ortíz, A.I. Alcántara Gázman, E.V. Pichardo Gil

THE IMPORTANCE OF PRACTICAL ACTIVITIES IN SCHOOL SCIENCE: PERSPECTIVES OF INDEPENDENT SCHOOL TEACHERS IN QATARI SCHOOLS
Z. Said, H. Friesen, H. Al-Azzah

THE ROLE OF COMPUTER-AIDED ASSESSMENT IN TEACHING OF LAW IN HEALTH PROTECTION: A COMPARISON OF STUDENT PERFORMANCE IN COMPUTER-BASED AND PAPER MULTIPLE-CHOICE QUESTIONS TESTS
M. Panczyk, J. Belouska, J. Gotlib

ELECTRONIC HEALTH RECORD: NURSE PERCEPTION
J. Galimany Masclans, R. Sancho Agredano, J.M. Estrada Masllorens, A. Villamor Ordozgoiti

STEM SCHOOL ACTIVITY DAYS
A. Hooper

SMART-PHONES: FROM DISTRACTION TO ATTRACTION
M. Barchilon Ben-Av, R. Ben-Av

“ALL THROUGH THE NIGHT”—AN INTER-PROFESSIONAL HIGH FIDELITY SIMULATION EXPERIENCE
D. Chorney, A. de la Rocha, L. Graham

DOES ECONOMICS AND HIGHER LEVEL MATHEMATICS IMPROVE STUDENT LEARNING IN PRINCIPLES OF ECONOMICS?
G. Mallik, S. Shankar
<table>
<thead>
<tr>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>CONVERGENCE PROGRAM WITH LITERATURE, ART AND BIOLOGY IN SCIENCE</td>
<td>4885</td>
</tr>
<tr>
<td>GIFTED EDUCATION: A CASE STUDY</td>
<td></td>
</tr>
<tr>
<td>K.I. Kang, Y.M. Kim</td>
<td></td>
</tr>
<tr>
<td>EVOLUTION OF EDUCATION SYSTEM OF MEDICAL RESCUE WORKERS IN POLAND</td>
<td>4890</td>
</tr>
<tr>
<td>ON THE EXAMPLE OF WARSAW MEDICAL UNIVERSITY - GUIDELINES FOR CURRICULA</td>
<td></td>
</tr>
<tr>
<td>G. Stachacz, J. Gotlib</td>
<td></td>
</tr>
<tr>
<td>IMPACT OF QUALITY ASSURANCE SYSTEM IN EFFECTIVENESS OF VOCATIONAL</td>
<td>4899</td>
</tr>
<tr>
<td>EDUCATION (VE) IN ALBANIA</td>
<td></td>
</tr>
<tr>
<td>M. Robo</td>
<td></td>
</tr>
<tr>
<td>USING MYFEEDBACK, A MOBILE WEB 2.0 SYSTEM, TO HELP STUDENTS ENGAGE</td>
<td>4910</td>
</tr>
<tr>
<td>WITH THEIR FEEDBACK - A CASE STUDY AT A SCOTTISH UNIVERSITY</td>
<td></td>
</tr>
<tr>
<td>M. Bikanga Ada</td>
<td></td>
</tr>
<tr>
<td>INTERNATIONAL FINANCIAL REPORTING STANDARDS (IFRS) EDUCATION:</td>
<td>4920</td>
</tr>
<tr>
<td>IMPLICATIONS FOR TAXATION IN NIGERIA</td>
<td></td>
</tr>
<tr>
<td>S. Faboyede, B. Oyewo, S. Fakile, O. Niwobu</td>
<td></td>
</tr>
<tr>
<td>SCAFFOLDING THE LEARNING JOURNEY THROUGH COMBINING ONLINE VIDEO</td>
<td>4929</td>
</tr>
<tr>
<td>AND INTERACTIVE TESTS TO SCAFFOLD LEARNERS' PROGRESS ACROSS THE</td>
<td></td>
</tr>
<tr>
<td>THRESHOLD CONCEPTS OF A MINORITY LANGUAGE (IRISH)</td>
<td></td>
</tr>
<tr>
<td>C. Dawson</td>
<td></td>
</tr>
<tr>
<td>PROCESSES OF SUPPORT AND SCHOOL MANAGERS TRAINING IN THE PERSPECTIVE</td>
<td>4937</td>
</tr>
<tr>
<td>OF INTEGRATED MANAGEMENT: THE CASE OF THE REGIONAL EDUCATION</td>
<td></td>
</tr>
<tr>
<td>SUPERINTENDENCE IN MINAS GERAIS - BRAZIL</td>
<td></td>
</tr>
<tr>
<td>C. Dusi, E. Stroppa, M. Machado, M. Sanabia</td>
<td></td>
</tr>
<tr>
<td>SKILLS FOR CRE-ACTIVE PROBLEM-SOLVING</td>
<td>4949</td>
</tr>
<tr>
<td>W.U. Scholtz</td>
<td></td>
</tr>
<tr>
<td>PROPOSITION OF SOFTWARE WITH SUSTAINABILITY EFFECTS THAT WILL</td>
<td>4950</td>
</tr>
<tr>
<td>RECORD EVIDENCE TO VALIDATE THE EDUCATIONAL PROGRAMS AT THE SCHOOL</td>
<td></td>
</tr>
<tr>
<td>OF ADMINISTRATION</td>
<td></td>
</tr>
<tr>
<td>S. Flores Aguilar, G. Capetillo Hernández, L. Tiburcio, F. Leyva</td>
<td></td>
</tr>
<tr>
<td>Picazzo, S. Rendón González, C. Pedroza</td>
<td></td>
</tr>
<tr>
<td>OUTCOME-BASED EDUCATION OF MEDICAL RESCUE WORKERS IN POLAND ON THE</td>
<td>4965</td>
</tr>
<tr>
<td>EXAMPLE OF WARSAW MEDICAL UNIVERSITY – RECOMMENDATIONS FOR</td>
<td></td>
</tr>
<tr>
<td>IMPROVEMENT OF EDUCATION PROGRAMMES</td>
<td></td>
</tr>
<tr>
<td>G. Stachacz, J. Gotlib</td>
<td></td>
</tr>
<tr>
<td>LEARNING AS SELF-TRANSFORMATION WITHIN THE CONTEXT OF UNIVERSITY</td>
<td>4974</td>
</tr>
<tr>
<td>QUALITY AND EXCELLENCE</td>
<td></td>
</tr>
<tr>
<td>E. Ruiz Callejón</td>
<td></td>
</tr>
<tr>
<td>CONCERNING USERS’ PERCEPTIONS OF E-LEARNING RESOURCES IN A BLENDED</td>
<td>4983</td>
</tr>
<tr>
<td>MODEL</td>
<td></td>
</tr>
<tr>
<td>S. Bauk</td>
<td></td>
</tr>
<tr>
<td>FINANCIAL LITERACY EDUCATION POLICY IN NIGERIA: ESSENTIAL MONEY</td>
<td>4993</td>
</tr>
<tr>
<td>MANAGEMENT PRINCIPLES</td>
<td></td>
</tr>
<tr>
<td>S. Faboyede, E. Ben-Caleb, A. Faboyede, B. Oyewo, O. Akande</td>
<td></td>
</tr>
<tr>
<td>AN IMAGE DATABASE FOR TEACHING DON QUIXOTE SUPPORTING TEXTUAL</td>
<td>5000</td>
</tr>
<tr>
<td>EDITIONS AT THE CERVANTES PROJECT</td>
<td></td>
</tr>
<tr>
<td>E. Urbina, F. González Moreno, L. Mandell, D. Cortez, D. Abraham, S.</td>
<td></td>
</tr>
<tr>
<td>Elmquist</td>
<td></td>
</tr>
<tr>
<td>IMPROVING TUITION AND STUDENTS’ PERFORMANCES IN ACCOUNTING</td>
<td>5007</td>
</tr>
<tr>
<td>PROFESSIONAL EXAMS: A STUDY FROM NIGERIA</td>
<td></td>
</tr>
<tr>
<td>B. Oyewo, O. Faboyede, S. Ojeka</td>
<td></td>
</tr>
<tr>
<td>FOSS IMPLEMENTATION OF AN EDUCATIONAL VIRTUAL OFFICE SUITE</td>
<td>5018</td>
</tr>
<tr>
<td>A. Atayero, C. Keme, B. Ogunjobi</td>
<td></td>
</tr>
<tr>
<td>FORMATION OF INTELLECTUAL IDENTITY OF ACADEMICS AS A KEY FACTOR IN</td>
<td>5028</td>
</tr>
<tr>
<td>DEVELOPING THE COMPETITIVENESS OF THE UNIVERSITY (IN THE EXAMPLE OF</td>
<td></td>
</tr>
<tr>
<td>THE UNIVERSITIES OF KAZAKHSTAN)</td>
<td></td>
</tr>
<tr>
<td>G. Mentybybekova, Z. Tleshova, A. Ischanova</td>
<td></td>
</tr>
<tr>
<td>RUBRICS AND PEER ASSESSMENT IN A VIRTUAL ENVIRONMENT: A CASE STUDY</td>
<td>5035</td>
</tr>
<tr>
<td>F. Castro Fernández</td>
<td></td>
</tr>
<tr>
<td>LEARNING ENVIRONMENT AND ACADEMIC PERFORMANCE OF SECONDARY SCHOOLS</td>
<td>5042</td>
</tr>
<tr>
<td>IN EXTERNAL EXAMINATIONS: A STUDY OF SELECTED SCHOOLS IN OTA</td>
<td></td>
</tr>
<tr>
<td>M. Duruji, D. Azizh, F. Olarenwaju</td>
<td></td>
</tr>
<tr>
<td>Title</td>
<td>Page</td>
</tr>
<tr>
<td>----------------------------------------------------------------------</td>
<td>------</td>
</tr>
<tr>
<td>EDUCATION AND GENDERED ROLES IN POST-ADJUSTMENT IGBO SOCIETY</td>
<td>5054</td>
</tr>
<tr>
<td>M. Duruji, D. Azuh, F. Oviasogie, O. Ajayi</td>
<td></td>
</tr>
<tr>
<td>VISUALIZATION TECHNIQUE FOR LEARNING COMPLEX TOPICS IN DATABASE</td>
<td>5062</td>
</tr>
<tr>
<td>ADMINISTRATION COURSE</td>
<td></td>
</tr>
<tr>
<td>S.A. Khan</td>
<td></td>
</tr>
<tr>
<td>CORPORATE VOLUNTEERING PROGRAMS AT UNIVERSITIES</td>
<td>5068</td>
</tr>
<tr>
<td>D. Gallardo-Vázquez, M.I. Sanchez-Hernandez</td>
<td></td>
</tr>
<tr>
<td>TEACHING TEACHERS TO USE TECHNOLOGIES VIA USING TECHNOLOGIES: THE</td>
<td>5077</td>
</tr>
<tr>
<td>POTENTIAL OF BLENDED LEARNING</td>
<td></td>
</tr>
<tr>
<td>A. Nazarenko</td>
<td></td>
</tr>
<tr>
<td>“EDUCATION TO LISTENING” LABORATORIES: EXPERIENCES OF REFLECTIVE</td>
<td>5084</td>
</tr>
<tr>
<td>LABORATORIES IN UNIVERSITY CURRICULA</td>
<td></td>
</tr>
<tr>
<td>A. Romano, M.R. Strollo, B. Galante</td>
<td></td>
</tr>
<tr>
<td>ORGANIZATIONAL STRUCTURE AND STRATEGY FOR SOCIAL RESPONSIBILITY</td>
<td>5094</td>
</tr>
<tr>
<td>PURPOSES AT UNIVERSITIES</td>
<td></td>
</tr>
<tr>
<td>M.I. Sanchez-Hernandez, D. Gallardo-Vázquez</td>
<td></td>
</tr>
<tr>
<td>COMPARATIVE STUDY OF LEARNING APPROACHES IN UNDERGRADUATE COURSES</td>
<td>5101</td>
</tr>
<tr>
<td>OF CALCULUS</td>
<td></td>
</tr>
<tr>
<td>A. Berkova</td>
<td></td>
</tr>
<tr>
<td>SHARED MANAGEMENT: A STUDY OF THE RELATION BETWEEN COMMUNITY</td>
<td>5107</td>
</tr>
<tr>
<td>PARTICIPATION AND IMPROVEMENT IN SCHOOL RESULTS</td>
<td></td>
</tr>
<tr>
<td>R. Brito, L. Síveres</td>
<td></td>
</tr>
<tr>
<td>TEACHING METHOD AND ASSIMILATION OF STUDENTS IN TERTIARY INSTITUTIONS</td>
<td>5116</td>
</tr>
<tr>
<td>A STUDY OF COVENANT UNIVERSITY, NIGERIA</td>
<td></td>
</tr>
<tr>
<td>M. Duruji, D. Azuh, J. Segun, I. Olarevanju, U. Okorie</td>
<td></td>
</tr>
<tr>
<td>BRILLIANT MINDS: THE ROLE OF UNIVERSITIES IN SUPPORTING STUDENTS WITH</td>
<td>5127</td>
</tr>
<tr>
<td>EXTRAORDINARY ABILITIES</td>
<td></td>
</tr>
<tr>
<td>T. Jewels, R. Albon</td>
<td></td>
</tr>
<tr>
<td>MEANS OF ENHANCING STUDENTS’ READING PROFICIENCY USING MOBILE</td>
<td>5135</td>
</tr>
<tr>
<td>LEARNING</td>
<td></td>
</tr>
<tr>
<td>K. Hamdan, A. Amorri</td>
<td></td>
</tr>
<tr>
<td>AUTOMATED SCORING OF EFL LEARNERS’ WRITTEN PERFORMANCE: A TORTURE</td>
<td>5146</td>
</tr>
<tr>
<td>OR A BLESSING?</td>
<td></td>
</tr>
<tr>
<td>R. Khoii, A. Doroudian</td>
<td></td>
</tr>
<tr>
<td>TRAININGS AND NEW EDUCATION METHODS IN THE ACCOUNTING</td>
<td>5156</td>
</tr>
<tr>
<td>DEPARTMENTS FOR SUSTAINABLE WORKPLACE DEVELOPMENT</td>
<td></td>
</tr>
<tr>
<td>T. Farcas, A. Tiron-Tudor</td>
<td></td>
</tr>
<tr>
<td>THE CRISIS OF HIGHER EDUCATION IN GEORGIA: ISSUES AND PROBLEMS OF</td>
<td>5164</td>
</tr>
<tr>
<td>EDUCATIONAL REFORMS</td>
<td></td>
</tr>
<tr>
<td>R. Mekvabidze</td>
<td></td>
</tr>
<tr>
<td>GRANT OFFICE – THE WAY TO SUCCESSFUL PROJECTS – PROJECT OUTCOME</td>
<td>5172</td>
</tr>
<tr>
<td>M. Vejhchová, E. Prazákova, J. Novotná</td>
<td></td>
</tr>
<tr>
<td>TRENDS AND CHALLENGES OF OPEN AND DISTANCE LEARNING PRACTICE IN</td>
<td>5179</td>
</tr>
<tr>
<td>AFRICA</td>
<td></td>
</tr>
<tr>
<td>A. Gesinde, M. Oladejo</td>
<td></td>
</tr>
<tr>
<td>INFLUENCE OF FAMILY STABILITY ON ACADEMIC PERFORMANCE AMONG</td>
<td>5184</td>
</tr>
<tr>
<td>SENIOR SECONDARY STUDENTS IN OTA, NIGERIA</td>
<td></td>
</tr>
<tr>
<td>O. Adekeye, A. Gesinde, O. Abimbola</td>
<td></td>
</tr>
<tr>
<td>INSTRUCTION INFLUENCE ON SOCIAL MEDIA USE</td>
<td>5193</td>
</tr>
<tr>
<td>S.A. Horgen, T.O. Olsen</td>
<td></td>
</tr>
<tr>
<td>EARLY IDENTIFICATION OF UNDER-PERFORMING STUDENTS FOR PROACTIVE</td>
<td>5201</td>
</tr>
<tr>
<td>ASSISTANCE THROUGH FORMATIVE EVALUATION</td>
<td></td>
</tr>
<tr>
<td>B. Vidal, P. Sanchis, J. Gosalbez, J. García</td>
<td></td>
</tr>
<tr>
<td>EVALUATION OF THE USE OF ONLINE PRE-EVALUATION TESTS FOR ENHANCED</td>
<td>5205</td>
</tr>
<tr>
<td>LEARNING IN PRACTICAL LESSONS – A CASE STUDY</td>
<td></td>
</tr>
<tr>
<td>B. Vidal</td>
<td></td>
</tr>
<tr>
<td>TUTORIAL VIDEOS OF STATISTICS IN A TABLET: APPES</td>
<td>5209</td>
</tr>
<tr>
<td>Montero, R. Raya-Miranda</td>
<td></td>
</tr>
<tr>
<td>PERSONAL EMPLOYABILITY SKILLS PORTFOLIOS FOR SUSTAINABLE DEVELOPMENT</td>
<td>5221</td>
</tr>
<tr>
<td>M. Dawson</td>
<td></td>
</tr>
</tbody>
</table>
THE INSTRUMENTALITY OF DIGITAL PORTFOLIOS IN THE EDUCATIONAL PSYCHOLOGISTS TRAINING
A.P. Couceiro Figueira

E-ASSESSMENT AS TOOL TO IMPROVE STUDENTS' LEARNING EXPERIENCE AND PASS RATES IN MECHANICAL ENGINEERING
S.N. Basson, H.C. Van der Watt, C. Hancke

TO WIL OR NOT TO WIL
B. Van Wyk, S.N. Basson

ENHANCING GRADUATE ATTRIBUTES UTILISING SOCIAL MEDIA
G. Bates, G. Hinch

A CLASSROOM TECHNOLOGY IN HIGHER EDUCATION: STUDENT'S PERSPECTIVE OF THE USE OF IPAD IN THE CLASSROOM
M. Patronis

EVALUATION OF STUDENT SUPPORT SERVICES IN NATIONAL OPEN UNIVERSITY OF NIGERIA - THE STUDENTS' PERSPECTIVE
C. Nnaka

TWO DECADES OF TECHNOLOGICAL ENTREPRENEURSHIP: FROM "LAB TO MARKET" TO AN M.S. DEGREE IN "INNOVATION MANAGEMENT AND TECHNOLOGY COMMERCIALIZATION"
M. Laric, D. Pitta

DIFFERENCES IN PERCEPTION OF ELEMENTARY SCHOOL PRINCIPALS’ LEADERSHIP CHARACTERISTICS: A TURKISH CASE
F. Akdag

LECTURE SLIDES WITH RECORDED VOICE
M.J. Carvalho

'I DID IT MOSTLY BY MYSELF': MYSHOUT! AND HOW IT WAS USED BY A 12-YEAR-OLD YOUNG RESEARCHER TO SUPPORT HIS OWN SOCIAL RESEARCH PROJECT
L. Kerawalla, R. Webb

IMPROVING BASIC ELECTRICAL PRINCIPLES IN MOTOR APPRENTICE EDUCATION
P. Kenny

UNDERSTANDING SELF MOTIVATED LEARNING TOWARD FORMAL LIFELONG LEARNING EDUCATION
N. Abdul Razak, N.A. Mohamed Yunus, N.H. Asnawi, N.L. Ahmad

INTERDISCIPLINARY COOPERATION IN METHODOLOGICAL IMPLEMENTATION PROCESS ADAPTED TO EHEA
M. E. García-Ruiz, N. Gonzalez-Fernandez

PRE-SERVICE PRIMARY SCHOOL TEACHERS’ COMPETENCE REGARDING GEOMETRICAL SHAPES
I. Zsoldos-Marchis

EVALUATION OF STUDENTS’ PERCEPTIONS OF LEARNING ARABIC THROUGH A BLENDED LEARNING APPROACH AT DEAKIN UNIVERSITY
H. Kasem

10 EFFECTIVE METHODS INFUSING CRITICAL THINKING WITHIN ONLINE EDUCATIONAL INSTRUCTION
F. Ricci

A NEW HORIZON FOR ONLINE TEACHING AND LEARNING
A. Lopes, F. Soares, I. Vieira

LAW CLINICS AS TOOL TO PROVIDE “HANDS ON” PRACTICE TO LAW STUDENTS

CLICKER SYSTEM USE FOR PRACTICAL CASES RESOLUTION

REDUCING TRANSACTIONAL DISTANCE THROUGH AUDIO-VISUAL FEEDBACK IN ONLINE COMPOSITION COURSES
A. Grigoryan

IMPACT OF FEEDBACK ON ASSESSMENT USING CLICKERS EMERGING TECHNOLOGY TO ENHANCE LEARNING
S. Simelane-Mnisi, A. Mji

SMOWL: A TOOL FOR CONTINUOUS STUDENT VALIDATION BASED ON FACE RECOGNITION FOR ONLINE LEARNING
LEARNING MANAGEMENT SYSTEMS IN HIGHER EDUCATION
A. Lopes

LEARNING THROUGH GARDENING: THE HORTIS EXPERIENCE
F. Magreši, F. Orsini, G. Buzzocchi, G. Gianquinto

THE M.IN.E.R.VA. PROJECT
G.C. Messineo, S. Vassallo

AN INNOVATIVE INQUIRY-ORIENTED ACTIVITY FOR PHYSICS LEARNING: THE CASE OF MOMENTUM CONSERVATION AND COLLISIONS
J.A. Molina Bolívar

INFORMATION AND COMMUNICATION TECHNOLOGY AS A LINK BETWEEN INFORMAL AND FORMAL LEARNING – EXAMPLES FROM CROATIA
A.M. Rogić, J. Vrkić Dimić

IMPROVING QUALITY AND VALIDITY IN RESEARCH AND EVALUATION STUDIES OF LEARNING TECHNOLOGIES
A. Kirkwood, L. Price

CONNECTING ECONOMIC THEORY TO THE REAL-WORLD EVENTS THROUGH THE CASE METHOD
M.A. Martínez Navarro, E. Ferrándiz León, E. Flores Varo, M.M. Muñoz Leonisio

DIFFERENTIAL AMPLIFIER KIT TO SUPPORT THE LABORATORY CLASSES OF ELECTRONICS FOR TELECOMMUNICATIONS
J. Salvado, J. Oliveira, G. Martins

BALANCED SIMULATION / EXPERIMENTAL APPROACH TO TEACH FUNDAMENTALS OF ELECTRONICS AND TELECOMMUNICATIONS
J. Oliveira, J. Salvado

MASTER IN THE MIX: TRANSITION FROM A REGULAR ON-CAMPUS MASTER OF STATISTICS INTO A BLENDED AND A DISTANCE PROGRAM
S. Verbeken, M. Aerts, G. Molenberghs

EXPLORE THE QUALITY OF EARLY LANGUAGE STIMULATION AND LITERACY ENVIRONMENTS AMONG GRADE 1 CHILDREN IN SOUTH AFRICA
A. van Staden, N. Jeftha, F. Serrano, A. Tolmie, E. Swart

E-PORTFOLIO IN SECONDARY SCHOOL: LITERATURE REVIEW
R. Tudela Romero

INTRODUCING THE INCLUSIVE LEARNING HANDBOOK: AN OER FOR TEACHERS AND POLICY MAKERS
Y. Politis, D. Deteril, S. Baldiris Navarro, C. Avila, E. de Lera, T. Monjo, L. Goodman

WORK PLACEMENT EXPERIENCE AT THE BACHELOR'S DEGREE IN TECHNICAL ARCHITECTURE
J.A. Martínez Moya, M.J. Máiñez Pitarch, J.T. Garfella Rubio, A. Soler Estrela

SUSTAINABLE LEADERSHIP IN EDUCATION AS BASIS TO A NEW SOCIAL MODEL
R. Brito, L. Síveres

ENSURING ACADEMIC INTEGRITY WITH ONLINE PROCTORING
L. Brymer

TOPOGRAPHY AND TOPOGRAPHY AND SURVEYING APPLIED TO ARCHITECTURAL CONSTRUCTIONS: TWO DEGREES, TWO SUBJECTS, ONE CLASSROOM
J.A. Martínez Moya, M.J. Máiñez Pitarch, J.T. Garfella Rubio

INNOVATING AND TRANSFORMING LEARNING AND TEACHING IN HIGHER EDUCATION: APPLYING A COMPREHENSIVE WHOLE BRAIN MODEL
P. Du Toit, T. Bothma, A.L. De Boer, D. Scheepers

SELF-REGULATION DURING PRE-SERVICE PRIMARY SCHOOL TEACHERS’ MATHEMATICAL PROBLEM SOLVING
I. Zsoldos-Marchis

SEVEN YEARS ON: LEARNING TECHNOLOGIES IN A SEA OF ISLANDS
D. Bhartu, T. Koroivulaono

COMPUTERIZED BASED LEARNING: ICT ASSIMILATION WHILE LEARNING A SUBJECT MATTER
A. Fattum, E. Salman

DIGNITY IN CARE: ENHANCING ETHICAL PRACTICE AND CRITICAL REFLECTION BY THE STIMUL EXPERIENCE IN A CARE-ETHICS LAB
T. Coucke, M. Roose-Van Duyn, L. Stevens
HUMAN ANATOMY DIDACTICS ............................... 5537
J. Oliver, B. García

TECHNOLOGICAL TENDENCIES IN HIGHER EDUCATION .............. 5542
J. Oliver, B. García

NEW TEACHING MODELS IN MEDIA COMPETENCE TRAINING: HOW TO TEACH MULTIMODALITY IN TRANSMEDIA NARRATIVE ......... 5546
A. Elordui, V. Fernández, C. Peñafiel, I. Retolaza

HOW VERY YOUNG LEARNERS LEARN TO CRACK THE CODE OF READING ......... 5555
M. Moloudi

ESL READING INSTRUCTION: ALIGNMENT OF CURRICULUM IMPLEMENTATION .......... 5559
H. Sídek, H. Rahim

MAKING THE MOST OUT OF VOCABULARY TEACHING WITH THE WONDERS OF THE WEB. ..... 5566
B. Yılmaz

THE TUTORIAL ACTION PROGRAM AT THE ETSI MONTES/UPM IN THE EHEA FRAME: 5 YEARS OF EXPERIENCE IN ERASMUS STUDENTS PROGRAMS .......... 5567
C. Calderón-Guerrero, M.P. Arraiza Bermúdez-Cañete, J.V. López Álvarez

NURSING STUDENTS’ EXPERIENCE OF CLINICAL INSTRUCTOR TEACHING BEHAVIOR ........................................ 5578
N. El Mokadem

USER PERCEPTION OF THE AFFECT COMPONENT OF THE USABILITY OF PSYCINFO DATABASE ........................................ 5584
A. Oulanov

DESIGNING A B-LEARNING MASTER IN COLOR ENGINEERING FOR THE AUTOMOTIVE SECTOR ........................................ 5593
F.M. Martínez-Verdú, E. Perales Romero, E. Chorro Calderón, V. Viqueira Pérez

THE USE OF THE EMPLOYERS’ STOCK OPTIONS AS AN INSTRUMENT TO INFLUENCE ORGANIZATIONAL BEHAVIOUR: ANALYSIS BASED ON ACADEMIC LIBRARIANS’ PERCEPTIONS OF THE INSTRUMENT .......... 5603
A. Oulanov

GENERATING RESOURCES FOR TEACHING "ENVIRONMENTAL IMPACT ASSESSMENT" SUBJECT: TUTORIAL AND RESOLVED PRACTICAL CASES REPOSITORY ........................................ 5611
S. Mateo, A.J. Moya, R. Pacheco, L. Martínez

STRATEGIC DECISIONS FOR SUSTAINING QUALITY IN AN ONLINE GRADUATE EDUCATION DEGREE PROGRAM .......... 5616
E. Whitford, B. Barnett

ANALYSIS OF A MODEL FOR STUDENT ENGAGEMENT: INSTITUTIONAL CULTURE AND CHANGE PROCESS ........................................ 5624
B. Barnett, E. Whitford

TEACHING HOW TO FIND CHEMICAL INFORMATION ........................................ 5631
C.A. Rius-Alonso, H.M. Torres-Dominguez

STUDENT SUPPORT SERVICES INFRASTRUCTURAL FRAMEWORK FOR EXCELLENT ACADEMIC PERFORMANCE IN TERTIARY INSTITUTIONS: A CASE STUDY OF COVENANT UNIVERSITY, NIGERIA ........................................ 5641
Z. Omogbádegún, T. Ogidepo, F. Fasina, E. Omotosho

ECONOMISTS AND BUSINESS MANAGERS LEARNING TOGETHER INFORMATION SYSTEMS ........................................ 5651
M.E. García-Ruiz, P.M. de Castro-García

DEPICT: DEVELOPING EMPLOYABILITY PROGRAMME USING INTERACTIVE CURRICULUM TECHNOLOGIES: RESULTS AND FINDINGS FROM THE PROJECT ........................................ 5655

HOW WELL DOES TUTOR LEARNING EXPERIENCE TRANSFER TO PEER TUTOR TEACHING IN THE CONTEXT OF A WRITING CENTER? .......... 5660
C. Brandt

HOW CAN MUSIC AND MUSIC EDUCATION FACILITATE INTERCULTURAL AND INTERPERSONAL RELATIONS? DATA, QUESTIONS AND PROPOSALS FROM THE RESEARCH "MUSIC CULTURE AND SOCIAL FUNCTION OF MUSIC IN SOUTH TYROL" .......... 5669
P. Somigli
PERSONAL SENSE OF RESPONSIBILITY AND WORK ENGAGEMENT IN A SAMPLE OF ITALIAN HIGH-SCHOOL TEACHERS
M.C. Matteucci, D. Guglielmi

TEACHER-TRAINING, ICT, CREATIVITY, MOOC, MOODLE - WHAT PEDAGOGY?
S. Stoyanov, P. Sloep, M. De Bie, V. Hermans

THE COMPLEXITY OF OPEN EDUCATION: THE CASE OF BRAZIL
F. Nascimbeni, V. Queiréz, E. Spina, R. Tori

ON ADAPTING LMS FOR READING AND PERSONALIZATION BASED ON CONTEXT-AWARE TECHNOLOGIES
A. Muñoz, J. Lasheras, A. Capel, T. García-Valverde, A. Caballero

A REVIEW OF THE USE OF A LEARNING MANAGEMENT SYSTEM FOR TEACHING IN SECONDARY SCHOOLS: INSIGHTS FROM A SOUTH AFRICAN CASE
D. Govender, I. Govender

FORMATIVE, ANDRAGOGIC, INTERACTIVE REFLECTION (FAIR) ASSESSMENT TOOL: A DEVELOPMENT PROJECT ADDRESSING TRANSFERABLE LEARNING RECOGNITION FROM OPEN LIFE-WIDE CO-OPERATIVE ENGAGEMENTS
R. Potts, P. Haywood

INTERNATIONAL MSC PROGRAMMES FOR ENVIRONMENTAL AND FORESTRY PURPOSES IN ERASMUS MULTILATERAL PROJECTS

A COMPARISON OF THE SOCIAL STUDIES LEARNING EXPECTATIONS FOR HIGH SCHOOLS: AN ANALYSIS OF TWO CURRICULA
R. Bušljeta, L. Madarević

A SUCCESSFUL PROBLEM-BASED LEARNING ENVIRONMENT: THE CASE OF A SIMULATION-BASED ASSEMBLY LINE DESIGN ANALYSIS
A.L. Ramos, M. Palhares, C. Ferreira

THE ROLE OF INTERACTIVE LEARNING OBJECTS IN AN ADAPTIVE E-LEARNING SYSTEM
A. Gomes, V. Marques, F. Araújo

BRIDGING THE RELEVANCE GAPS IN NIGERIA'S UNIVERSITY EDUCATION
S. Faboyede, A. Faboyede, O. Olusanmi, B. Oyewo, E. Ben-Caleb

FEMALE SECONDARY STUDENTS' USE OF SOCIAL NETWORKING AS PART OF FORMAL EDUCATION: PERSPECTIVES AND OPPORTUNITIES
E. Rochette, C. Redman

THE USE OF ACOUSTICS-BASED TEACHING SOFTWARE IN HONG KONG CANTONESE ESL SPEAKERS’ LEARNING OF ENGLISH WORD STRESS PRODUCTION
W.W.S. Lai, M.L. Ng

ACTIVE LEARNING METHODOLOGY AS AN IN-SERVICE TRAINING AND PROFESSIONAL DEVELOPMENT TOOL FOR FACULTY MEMBERS
Z. Salem

ADULT MOTIVATION TO STUDY OF NEW INFORMATION TECHNOLOGIES – RESEARCH RESULTS
M. Milosz, G. Koziel

IT STUDIES AND IT INDUSTRY – A CASE STUDY
G. Koziel, M. Milosz

AUDIO-VISUAL RESOURCES FOR A BETTER COMPREHENSION OF APPLIED STATISTICS IN THE PHYSIOTHERAPY DEGREE

COMPARISON OF EXISTING COMPUTING CURRICULA AND THE NEW ACM-IEEE COMPUTING CURRICULA 2013
M. Milosz, S. Luján-Mora, D. Bardou, A. Merceron, M. Peñafiel

BULLYING/VICTIMIZATION AMONG GREEK SECONDARY EDUCATION STUDENTS: INDIVIDUAL AND PEER-RELATED FACTORS
E. Andreou, E. Didaskalou, C. Roussi

STUDENT TEACHERS’ PROBLEMATIC USE OF THE INTERNET
E. Andreou, G. Symeonidou

VIRTUAL LABORATORY IN THE GRADE OF CHEMICAL ENGINEERING: THERMAL ENGINEERING
J. García, M.D. Romero, A. Rodríguez, J.M. Gómez, E. Díez, S. Álvarez
DROPOUT RATES OF MASSIVE OPEN ONLINE COURSES: BEHAVIOURAL PATTERNS
D.F.O. Onah, J. Sinclair, R. Boyatt 5825

PREPARING EDUCATORS TO TEACH IN BLENDED OR ONLINE ENVIRONMENT
D. Vyortkina 5835

GREEK EDUCATIONAL PRACTICES AND A MISSING SENSE OF COMMUNITY: THE QUEST FOR SOCIAL CAPITAL AGAINST THE BACKDROP OF CRISIS
L. Benincasa 5843

COME AND PLAY WITH US: TECHNOLOGY SANDBOX FOR STUDENTS AND FACULTY
D. Vyortkina 5855

TEACHING OF ADVANCED ENGINEERING PROCESSES FOR WATER PURIFICATION IN THE MASTER OF CHEMICAL ENGINEERING: PROCESS ENGINEERING
J. García, A. Rodríguez, J.M. Gómez, E. Díez, S. Álvarez 5860

USE OF INFORMATION AND COMMUNICATION TECHNOLOGIES (ICT) IN SPANISH LANGUAGE (AS A FOREIGN LANGUAGE) TEACHING AND ITS EFFECTS THROUGH TEACHER’S ROLE
A. Gvelesiani 5861

TASK DESIGN IN TELECOLLABORATION
L. Gijsen 5867

OVERCOMING BARRIERS TO NEW LEARNING TECHNOLOGIES IN A UNIVERSITY SETTING: THE CASE OF COVENANT UNIVERSITY
A. Atayero, A. Alao, J. Odukoya 5868

CORRELATION BETWEEN FOREIGN LANGUAGES TESTING AND TEACHING AND THE ENSUING IMPACT ON GENERAL LINGUISTICS
P. Wahl 5876

STUDENTS’ DISTRIBUTED DATABASE PODCAST: A THREEFOLD LEARNING EXPERIENCE
M. Guiza, L. Lamadrid, J. Andrade, J. Frasquillo, B. Rocha, J. Díez, D. Villanueva 5884

RECONSIDER ART EDUCATION, DIDACTIC PROPOSALS IN THE ELEMENTARY TEACHING DEGREE, IN EDUCATION
S. Martínez-Gallego, A.M. Botella-Nicolás 5890

A MANAGEMENT STRATEGY PROMOTED BY TRANSILVANIA UNIVERSITY OF BRASOV IN RELATION WITH THE REGIONAL COMPANIES - A SOLUTION TO HAVE SUCCESSFUL GRADUATES
L. Parv, D. Munteanu 5894

TEACHING MUSIC AND ENGLISH AS SECOND LANGUAGE: AN INTERDISCIPLINARY METHODOLOGY
M.M. Palenzuela, S. Jover Rodríguez 5903

HOW TO CREATE CUSTOMISED LEARNING TOOLS USING ONLINE PLATFORMS. SPECIFICALLY, HOW TO CREATE A VISUAL DICTIONARY (LANGUAGE-ANIMATED GIF) USING TUMBLR
S. Zampolli 5907

VISUALIZATION AND ANALYSIS OF STUDENT ACTIVITY ON MOODLE CONTENT MANAGEMENT SYSTEM
C.G. Haba, L. Brencic 5916

UNDERSTANDING THE ADULT LEARNER PSYCHE: DIAGNOSING STUDENT REASONING IN VIRTUAL LEARNING ENVIRONMENTS
B. Barrett 5924

INTERACTIVE DIGITAL BOOK FOR DEAF AND LISTENER CHILDREN
R. Couto, C. Portugal, E. Jordy, A. Correia, M. Corrêa 5933

ASSESSMENT OF STUDENTS’ KNOWLEDGE OF ENVIRONMENTAL SUSTAINABILITY IN NIGERIAN UNIVERSITIES
E. Babatunde 5941

A COLLABORATIVE PROJECT IN COURSE ASSESSMENT
M. Santos, P. Korsko 5949

TRANSITION TIME? MOVING TOWARD STUDENT CENTER LABS
A. Fraiman 5956

TEACHER PERCEPTION ON SMART EDUCATION : BASED ON THE ANALYSIS OF IMPORTANCE AND PERFORMANCE
S.H. Kwon, S.H. Bhang 5961
PROPOSING THE DEVELOPMENT OF A ONE TO ONE LEARNING ENVIRONMENT TO ENHANCE STUDENTS’ LEARNING CAPABILITY: BASED ON A KOREAN CASE
S.H. Kwon, Y.S. Kim

USING ADVANCED WEB3D BASED INFORMATION VISUALIZATION TECHNOLOGY TO SUPPORT AN EXPLORATORY HANDS ON WORKSHOP FOR K-12 EDUCATORS
J. Franco, E. Telles

CROSS-DISCIPLINARY SERVICE LEARNING OF HOUSING FOR UNDERPRIVILEGED HOUSEHOLDS – THE CASE OF HONG KONG
B. Leung

APPLICATION OF LINGUISTIC TYPOLOGY IN TRAINING OF RUSSIAN FOR FOREIGN STUDENTS. HOW CAN LANGUAGE TYPOLOGY DATABASES BE USEFUL IN STUDYING LANGUAGES?
T. Galeev

TEACHING PRACTICES: IN ENVIRONMENTAL SUBJECTS AT CIVIL ENGINEERING DEGREE
M. Candel, J.M. Ceballos, J. Torrecilla

THE EFFECT OF A CONSTRUCTIVISM-BASED TRAINING PROGRAM ON SOME CREATIVE READING SKILLS AND CREATIVE SELF-CONCEPT IN A SAMPLE OF THE EXPERIMENTAL SECONDARY SCHOOLS STUDENTS
A. Ahmed

NEW METHODOLOGY FOR THE IMPROVEMENT OF THE TRANSLATION COMPETENCES IN SUBJECTS WHERE SCIENTIFIC, TECHNICAL AND TECHNOLOGICAL TRANSLATIONS ARE TAUGHT

EXAMPLE BASED LEARNING FOR VIRTUAL PROTOTYPING ENGINEERING
J.P. Becar, M. Fratu, A. Fratu, J.C. Canonne

CREATIVELY OVERCOMING INSTITUTIONAL RESOURCE CHALLENGES: A TNE APPROACH
E. Roedrér, L. Ellis, D. Steer

ADVENTURES IN INTERNATIONAL COLLABORATION: FACILITATING GLOBALLY-CREATED STUDENT-GENERATED MOBILE MOVIES USING A BLEND OF ONLINE TOOLS
D. Wagner

INVESTIGATING FRAMES OF CONCEPTUAL REFERENCE SYSTEM IN INDIVIDUALS WITH VISUAL IMPAIRMENTS DURING ACTIVE EXPLORATION
V. Argyropoulos, S. Chamonikolaou, M. Nikolaraizi, A. Martos

AT STUDENTS’ SERVICE – TUTORING AND COACHING AS INNOVATIVE METHODS OF ACADEMIC EDUCATION IN POLAND
B. Karpińska-Musiał, A. Dziedziczak-Foltyn

MONITORING THE IMPLEMENTATION OF NEW SUBJECTS IN THE NEW BACHELOR’S DEGREE IN INDUSTRIAL DESIGN. APPLICATION OF AN EDUCATIONAL IMPROVEMENT PROJECT AND EVALUATION OF NEW APPROACHES
F. Felip, M.L. García, S. Martín

EFFECTS OF APPLYING PANORAMIC IMAGE VIRTUAL REALITY TO PUBLIC ARTS APPRECIATION ON STUDENT PERFORMANCE
K.J. Chu, S.C. Young

A VIDEO-MODELING SYSTEM FOR IMPROVING SOCIAL SKILLS AND LEXICON IN AUTISTIC SPECTRUM DISORDER CHILDREN
D.E. Olmedo Vizueta, F. Bertacchini, L. Vaca Cárdenas, L. Gabriele, A. Tavernise, P. Pantano, E. Bilotta

DARWIN HAS COME BACK TO THE GALÁPAGOS ISLANDS: AN EDUCATIONAL JOURNEY TO DISCOVER BIOLOGICAL EVOLUTION
L. Vaca Cárdenas, D.E. Olmedo Vizueta, A. Tavernise, L. Gabriele, F. Bertacchini, P. Pantano, E. Bilotta

BACK-APP EDITOR: HOW TO USE THE MOBILE DIGITAL CONTENT IN ORGANIZATIONS, THE NEED AND OPPORTUNITY FOR CHANGE
C. Mezzetti, D. Poce, D. Pellegri

VIDEOMECUM: FROM WBT (WEB BASED TRAINING) TO VBT (VIDEO BASED TRAINING) – GUIDELINES FOR MAKING EFFECTIVE LEARNING VIDEOS
C. Sepede, A. De Luca, M. Conte
AUDIOVISUAL RESOURCES AS A USEFUL TOOL TO IMPROVE THE TEACHING OF COASTAL ENGINEERING (MARINE SCIENCE BSC DEGREE)
P. López-García, M. Navarro-Pons, J.J. Muñoz-Pérez, G. Anfuso-Melfi

CRITICAL SUCCESS FACTORS IN E-LEARNING FOR PROJECT-BASED COURSES
R. Lagerström, M. Mihaescu

USE OF SOCIAL MEDIA BY UNIVERSITY STUDENTS IN SOUTH AFRICA
U. Ogbonnaya, A. Mji

THE IMPACT OF ICT ON SPATIAL PLANNING EDUCATION: 25 YEARS OF BLENDED E-LEARNING
W. van der Knaap

THE VOCTEL PROJECT: DEVELOPING A CURRICULUM FOR INNOVATIVE LEARNING
A. Bell, L. Emanuel

THE PENGARUH GAME: EAST MEETS WEST
C. Metselaar, A. Docter

MODELMAKING WORKSHOP: NEW ACTIVITIES AND TEACHING METHODOLOGIES TO IMPROVE PERFORMANCE OF UNIVERSITY STUDENTS OF INDUSTRIAL DESIGN. ANALYSIS AND EVALUATION OF RESULTS
J.L. Navarro, F. Felip, S. Martín, M.L. García

AN INVESTIGATION OF A PRACTICE IN THE CONTEXT OF TEACHER EDUCATION
K. Marques da Rocha

EARLY CHANGE’ PROJECT: IMMEDIATE AND SHORT-TERM EDUCATIONAL BENEFITS FOR CHILDREN, TEACHERS AND PARENTS
L. Ciolan, R. Icu, A. Petrescu, C. Radulescu

ACTUAL ASPECTS OF EDUCATIONAL PROGRAMS’ MODERNIZATION THROUGH IMPLEMENTATION OF PROBLEM BASED LEARNING IN THE FRAMEWORK OF TEMPUS PROJECT ‘EPBLNET’
P. Tsagareishvili, N. Tabagari, S. Tabagari

USING EDUCATIONAL COMPUTER GAMES – AN OVERVIEW OF STRENGTHS AND WEAKNESSES
S. Tsankov, V. Voinohovska

ASSIGNMENTS IN GROUPS
J.M. Fernández Novell, C. Zaragoza Domenech

A CONSTRUCTIVIST APPROACH IN THE ORGANIZATION OF AN EFFECTIVE AND HIGH QUALITY FOREIGN LANGUAGE LEARNING PROCESS BASED ON INTERACTIVE EDUCATIONAL TECHNOLOGIES
E. Popandonova, S. Tsankov

E-SERVICE LEARNING PROJECTS IN A COMMUNITY-BASED PROJECT MODULE AT THE UNIVERSITY OF PRETORIA, SOUTH AFRICA
M. Jordan

THE SHORT-TERM IMPACT OF THE ‘DIGITAL SCHOOL’ PROJECT ON TEST SCORE DISTRIBUTION
P. Penszko, P. Zielonka

REACHING ACROSS CONTINENTS: ENABLING UNDERGRADUATES OF INTERNATIONAL BUSINESS TO DEVELOP THEIR CROSS CULTURAL MANAGEMENT SKILLS THROUGH MOBILE DEVICES
D. Rashston, N. Wilmot

CROSS CULTURAL DESIGN STUDIES “ISTANBUL STEP BY STEP”
U. Topcu

WHAT WE KNOW ABOUT EMOTIONAL INTELLIGENCE, SOCIAL SKILLS AND BIG FIVE PERSONALITY TRAITS: IMPROVING UNIVERSITY STUDENTS’ LEARNING
T. Pozo, R. Gilar, C. Gonzalez

THE NEW DEGREE IN PUBLIC MANAGEMENT AND ADMINISTRATION AT THE UNIVERSITY JAUME I: HOW TO FIGHT AGAINST STUDENT DEMOTIVATION AND LOWER SUCCESS RATES
O. Coltell, B.S. Tomás, M. Oller

PLAY LEARNING IN SPECIAL EDUCATION LEARNING BASIC CONCEPTS THROUGH PLAYING
V. Thomopoulou, P. Drosos, C. Kalogeropoulou

EXPLORING ASPECTS OF PARTICIPATION IN AN INTERNATIONAL ONLINE NETWORK FOR ‘GIFTED’ STUDENTS – A RESEARCH IN PROGRESS
M. Charalampidi, M. Hammond, A. Boddison
GENERAL AND SPECIAL EDUCATION IN GREECE: WHAT HAS TO BE DONE IN CASE THE STUDENT'S MENTAL PROFILE DOESN'T CORRESPOND IN ANY OF THE EXISTING EDUCATIONAL STRUCTURES?
V. Thomopoulou, P. Drosos, C. Kalogeropoulou

EARLY INTERVENTION: THROUGH ADULT LEARNING, SUPPORTING RELATIONSHIPS, PROMOTING INCLUSION
P. Santos, L. Carvalho, C. Silva, F. Feliciano, S. Agra

AN INVESTIGATION OF DESIGN FEATURES FOR INVERTED CLASSROOM SUPPORT TECHNOLOGY
J. Pena, M.B. Rosson

IS IT POSSIBLE TO INTERNATIONALIZE AN UNDERGRADUATE RESEARCH PROGRAM IN TEACHING AND LEARNING? LESSONS LEARNT ON THE STUDENT EXPERIENCE, RESEARCH AND INTERNATIONAL COLLABORATION
S. Sandover, L. Partridge, R. Spronken-Smith, A. Leger, E. Burd

INNVED: A COLLABORATIVE VIRTUAL ENVIRONMENT FOR TEACHER EDUCATION
S. Martínez-Requejo, B. Thoilliez, E. Expósito Casas

FIRST STEPS TO ESTABLISH AN EXTENSIVE READING STRATEGY TO DEVELOP COMMUNICATIVE COMPETENCE
R. May Molendérez, R. Ferrer Méndez, S. Bautista Maldonado, M. Pérez Barriga, G. Pacheco Balam

DESIGN AND IMPLEMENTATION OF LEARNING-AIDED SOFTWARE FOR CHILDREN
A. Alatishe, D. Aoluoluwapo, A. Atayero

ALIGNING ACADEMIA CURRICULA TO INDUSTRY NEEDS: THE CASE OF ORGANIC FOOD PROCESSING COURSE
M. Chafer, C. González-Martínez

THE EVALUATION OF RELATIONSHIP BETWEEN “ORGANIZATIONAL CULTURE”, “COMMUNICATION SATISFACTION” PERSONAL CHARACTERISTICS AND “LEARNING CULTURE”
E. Eroğlu

INTERNATIONALIZATION OF PHD STUDIES
C. González-Martínez, C. Pastor, M. Chafer, P. Pittia

RELATIONS BETWEEN COMPUTER AND INFORMATION LITERACY, ICT USES AND ICT PEDAGOGICAL USEFULNESS FOR COLLEGE STUDENTS IN QUEBEC
N. Roy, B. Poellhuber

THE CONCURRENT AND PREDICTIVE VALIDITY OF COVENANT UNIVERSITY STUDENTS’ EVALUATION OF LECTURERS’ TEACHING COMPETENCE
J. Odukoya, A. Atayero, A. Alao, A. Afolabi

TAKING LEARNING TO THE CITY: AN EXPLORATION OF THE FRICTIONLESS LEARNING ENVIRONMENT INNOVATION
H.P. McKenna, S.A. Chauncey

DEVELOPING DISTANCE LEARNING UNIVERSITY PROGRAMS: ADVANTAGES, STRUCTURE AND METHODOLOGY E-LEARNING IN HIGHER EDUCATION
I. Paspatis, M. Argiriou

HOW TO BREAK IN SMALL PIECES AN INTERNATIONAL MATHEMATICAL OLYMPIAD PROBLEM?
R. Bulajich, G. Hinojosa, R. Valdez

THE EFFECTIVENESS OF SOCIAL SKILLS TRAINING TO ENHANCE SOCIAL SKILLS OF CHILDREN WITH AUTISM IN LIBYA
S. Gadalla

INTRODUCING NEW INFORMATION AND COMMUNICATION TECHNOLOGIES IN THE DEGREE OF PUBLIC MANAGEMENT AND ADMINISTRATION AT THE UNIVERSITY JAUME I
O. Coltell, P. Latorre, R. Chalmeta

DEVELOPMENT OF A GUIDED PEER-REVIEW SYSTEM THAT USES AN AUTOMATICALLY SCAFFOLDING AND RUBRIC-TARGETED INTERFACE FOR MARKING COMPLEX ASSESSMENTS
A. Vista, E. Care, P. Griffin

USING INNOVATIVE MEASUREMENT TOOLS BASED ON BIG DATA ANALYTICS TO ASSESS COLLABORATIVE PROBLEM-SOLVING SKILLS AND IMPROVE TEACHING STRATEGIES IN ESSENTIAL SKILLS FOR 21ST CENTURY EDUCATION
P. Griffin, E. Care, A. Vista, C. Scoular

CHALLENGING INNOVATIONS IN MATHEMATICS TEACHING
V. Mohan-Ram
TEACHER'S EDUCATION FOR THE WORK IN THE POLY-CULTURAL CONDITIONS  6384  A. Lukina

PROJECT GOVERNANCE AND APPLIED REFLECTION IN EVOLVING ENVIRONMENTS  6389  C. Algeo

BRIDGING BUSINESS SUSTAINABILITY, INFORMATION TECHNOLOGY AND CROSS-CULTURAL SENSITIVITY: A KEY TO TEACHING INNOVATION THROUGH INTERNATIONALISATION  6396  Z. Beliaeva, O. Zvereva, V. Beliaeva

FLIPPING CLASSROOM: SOME EXPERIMENTS WITH UNIVERSITY AND K-12 CLASSES  6406  A. Giglio

THE DEVELOPMENT OF POLYCULTURAL COMPETENCE OF STUDENTS AND TEACHERS OF THE UNIVERSITY BY MEANS OF EPORTFOLIO ON THE BASIS OF THE INTERCULTURAL EDUCATION PLATFORM  6414  O. Smolyaninova, D. Trufanov

CONTEXT VISUALIZATION OF EDUCATIONAL COURSES  6418  K. Jassem

IMPLICATIONS OF MCKINSEY'S STAGED INTERVENTION MODEL FOR SELECTING APPROPRIATE M-LEARNING INTERVENTIONS  6424  I. Zualkernan

IMPLEMENTATION OF CONTEXTUALIZED INTERACTION MODALITIES FOR A VIRTUAL LEARNING ENVIRONMENT  6435  M. Thinyane, N. Twele, W. Sibemu

AN ANALYTICAL NETWORK PROCESS MODEL TO RANK ALTERNATIVE LEARNING TECHNOLOGY INTERVENTIONS IN DEVELOPING COUNTRIES  6444  I. Zualkernan

THE USE OF SIMULATIONS TO IMPROVE STUDENTS UNDERSTANDING OF THE CONNECTIONS BETWEEN FORECASTING AND STOCK CONTROL IN SUPPLY CHAIN MANAGEMENT  6453  J.R. Trapero Arenas, F.J. Fernandez Morales

TRIGGERING STUDENT CREATIVITY THROUGH STATISTICAL BRAINSTORMING – AN EXPERIENCE IN A FORESTRY ENGINEERING DEGREE  6461  J. Solano-Gutierrez, M.D. Bejarano-Carrion, S. Merino-De-Miguel

TEACHERS' ATTITUDE TO EDUCATIONAL GAMES IN BULGARIAN SCHOOLS  6471  E. Paunova, V. Terzieva, Y. Stoimenova, P. Kademova-Katzarova

TEACHING SCIENCE – SOCIAL AND ETHNICAL EXPERIENCES  6482  V. Genis, A. Perez Saturnino, J.M. Fernandez Novell

MODELS OF REHABILITATION AS A PRECURSOR TO QUALITY INCLUSIVE PRACTICE  6489  M. Karamatic Brčić, R. Petani

IMPLEMENTATION OF ICT-BASED TEACHING IN BULGARIAN SCHOOLS  6497  V. Terzieva, E. Paunova, P. Kademova-Katzarova, Y. Stoimenova

DEFICIENCY DIAGNOSIS TECHNIQUES FOR CONFIDENCE BASED LEARNING  6507  S. Nath, R. Chatterjee

THE GAMIFICATION PROCESS IN THE CLASSROOM: GAMIFICATION'S EXPERIENCE  6515  L. Rodas Alfiña, D. García Lázaro, P. Tolmos Rodríguez-Piñeiro

TRIALING THE USE OF IPAD MINI DEVICES FOR CLINICAL AND CLASSROOM LEARNING  6520  S. Coffey, P. Bignell, L. Graham, A. de la Rocha, D. Chorney, B. Muirhead, E. Vogel, F. Desjardins, M. Prasad, N. Stein


VIRTUAL INCUBATOR IN ENTREPRENEURIAL VOCATIONAL STUDIES  6534  G. Sagodira

SOCIAL INTEGRATION OF INTERNATIONAL STUDENTS IN QUEBEC (CANADA) UNIVERSITIES: A MATTER OF TECHNOLOGY?  6540  S. Collin, H. Saffari, O. Calonne
UPDATING TEACHING METHODOLOGY BY MEANS OF INFORMATION AND
COMMUNICATION TECHNOLOGIES IN A CLASSICAL DEPARTMENT OF HUMAN
ANATOMY
J. Sanchis-Gimeno, S. Pastor-Fombuena

PRESCHOOL EDUCATION IN CONTEXT OF ETHNIC DIVERSITY IN MAURITIUS:
ANALYSIS OF YOUNG CHILDREN DRAWINGS ABOUT THEIR PERCEPTIONS OF
CULTURAL DIFFERENCES
D. Cauchie, M. Bruyninckx, A. Chawaf

USING VLES AND MOBILE TECHNOLOGY TO AID IN THE PROVISION OF AN
UPGRADED DELIVERY MECHANISM FOR THE BASIC PRINCIPLES OF QUANTITY
SURVEYING
C. Mitchell

HOW SELF-ESTEEM AND SELF-CONCEPT IMPROVE THROUGH ICT? PILOT RESULTS
FROM A 1ST YEAR DEGREE EXPERIENCE
A. Martorano Gomis, M. Roca, J. Batlle Grabulosa, M. Estebanell

IMPACT OF SCHOOL EDUCATION ON PUPILS LIVING IN PRECARIOUS
SITUATIONS: THE CASE OF SLUM CHILDREN IN MANILA, PHILIPPINES
D. Cauchie, M. Bruyninckx, A. Mewis

IPAD ENGAGEMENT – TEACHING DESIGN BY CONNECTING CONTENT TO
TECHNOLOGY
L. Trenkov

DIGITAL COLLABORATIVE NETWORK AND PROJECT RELATED TEACHINGS IN
SECONDARY SCHOOLS
G. Sagodira

DESIGN OF VIRTUAL LEARNING ENVIRONMENTS AND THE CONTRIBUTIONS OF
THE MULTILITERACIES PEDAGOGY, BAKHTINIAN STUDIES AND REMEDIATION
A. Tanzi Neto

MANAGING TEACHER-STUDENT INTERACTION VIA WHATSAPP PLATFORM
L. Trenkov

CASE-BASED METHODOLOGY FOR TEACHING BUSINESS COMPETITIVENESS AND
INNOVATION
A. Barona, B. Etxebarria

USING LEGO® MINDSTORMS® FOR TEACHING A COMPUTER LANGUAGE
U. Ihme, J. Fischer, T. Ihme

SCREENCASTING AS A MEANS OF ENHANCING THE STUDENT LEARNING
EXPERIENCE
P. Smith

ONLINE TEACHER TRAINING IN EUROPEAN SCIENCE EDUCATION PROJECTS
P. Velek, A. Gras-Velázquez

TRIGONOMETRY: FROM THE PAST TO THE FUTURE WITH GEOGEBRA
A. Breda, D. Nogueira

CLIL APPROACH IN A BILINGUAL REGION: SECONDARY SCHOOL TEACHERS’
BACKGROUND AND OPINIONS
M. Puerto Campos, M.L. Renau

AN EXPERIENCE IN A CLIL COURSE: A COLLABORATION WITH CONTENT
TEACHERS IN A SECONDARY SCHOOL
M.L. Renau, M. Puerto Campos

ANALYSIS OF ITEM DISCRIMINATION PARAMETER AS A FUNCTION OF CHANGES
IN ENGLISH LANGUAGE OBJECTIVE TEST VARIETY IN CROSS RIVER STATE -
NIGERIA
A.M. Akwa, G.J. Anagbogu

THE INFLUENCE OF VIETNAMESE INTERMEDIATE STUDENTS’ BELIEFS ON THEIR
SPEAKING PERFORMANCE
V. Tran Thi Mien, G. Mohammadgholi Pourrezaci Troian

SUPPORTING SOCIAL INTERACTION AND COLLABORATION ON AN XMOOC
PLATFORM
T. Staubitz, J. Renz, C. Willems, C. Meinel

ACTIVE ENGAGEMENT STRATEGIES: STUDENTS AS CO-CREATORS OF
KNOWLEDGE
M. Dawson, F. Cook, A. Lambton
<table>
<thead>
<tr>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>PEDAGOGICAL INNOVATIONS: DEVELOPING COMMUNICATION PROFICIENCIES AMONG TEACHER STUDENTS</td>
<td>6687</td>
</tr>
<tr>
<td>Y. Weinberger</td>
<td></td>
</tr>
<tr>
<td>BUILDING KNOWLEDGE AS AN ANTIDOTE TO ORIENTALISM. THE EXPERIENCE OF A COURSE OF HISTORY AND THEORY OF DESIGN AT THE AMERICAN UNIVERSITY OF SHARJAH, UNITED ARAB EMIRATES</td>
<td>6693</td>
</tr>
<tr>
<td>M. Jaime</td>
<td></td>
</tr>
<tr>
<td>FROM E-LEARNING TO MOOC – THE AUKEE PROJECT CASE STUDY</td>
<td>6701</td>
</tr>
<tr>
<td>M. Borys, S. Caffiàu, J. Dugdale, M. Laskowski, S. Luján-Mora, B. Meillon, M. Miłosz, M. Plechawska-Wojcik</td>
<td></td>
</tr>
<tr>
<td>CHALLENGES FACED BY DISTANCE LANGUAGE LEARNING STUDENTS</td>
<td>6709</td>
</tr>
<tr>
<td>R. Budiman</td>
<td></td>
</tr>
<tr>
<td>RUBRICS FOR STUDENTS’ ASSESSMENT IN INTERDISCIPLINARY CONTEXT:</td>
<td>6717</td>
</tr>
<tr>
<td>INNOVATIVE TEACHING EXPERIENCES IN HIGHER EDUCATION</td>
<td></td>
</tr>
<tr>
<td>M.A. Blanco Sandía, B. Corchuelo Martínez-Azua, M.J. López Rey, N. Corrales Dios</td>
<td></td>
</tr>
<tr>
<td>PREPARING IRAQI UNIVERSITIES FOR LEARNING MANAGEMENT SYSTEM – THE CASE OF AL-QADISIYAH UNIVERSITY</td>
<td>6726</td>
</tr>
<tr>
<td>M. Radif, J.S. Fan, P. McLaughlin</td>
<td></td>
</tr>
<tr>
<td>DESIGN AND E-LEARNING SYSTEMS: TOWARDS AN INTEGRATED PERSPECTIVE</td>
<td>6737</td>
</tr>
<tr>
<td>J.P. Kawalek</td>
<td></td>
</tr>
<tr>
<td>INTEGRATIVE CALL: ITS THEORY AND PRACTICE</td>
<td>6751</td>
</tr>
<tr>
<td>B. Frydrychova Klinova</td>
<td></td>
</tr>
<tr>
<td>CURRENT UNDERSTANDING OF CONCEPTS AND PRINCIPLES OF ENGLISH FOR ACADEMIC PURPOSES</td>
<td>6757</td>
</tr>
<tr>
<td>B. Frydrychova Klinova</td>
<td></td>
</tr>
<tr>
<td>OPEN-HARDWARE SOLUTIONS IN THE EDUCATION OF CIVIL ENGINEER STUDENTS</td>
<td>6761</td>
</tr>
<tr>
<td>J.M. Ceballos, J. Torrecilla, J. Lozano, M. Candel</td>
<td></td>
</tr>
<tr>
<td>NURSING COMPETENCIES DEVELOPMENT BY BLENDED LEARNING</td>
<td>6769</td>
</tr>
<tr>
<td>C. Brando Garrido, P. Fernandez Narvae</td>
<td></td>
</tr>
<tr>
<td>NEUROSCIENTIFIC LITERACY OF THE UNDERGRADUATES IN EDUCATION. A COMPARISON OF STUDIES</td>
<td>6770</td>
</tr>
<tr>
<td>M.J. Hernandez-Serrano, G. Parra Nieto</td>
<td></td>
</tr>
<tr>
<td>THE MYTH OF THE BRAVE NEW WEB MAN</td>
<td>6777</td>
</tr>
<tr>
<td>J. Ferreira, L. Oliveira</td>
<td></td>
</tr>
<tr>
<td>FIRST STEPS IN STUDENT EXCHANGE PROGRAMS: EXAMPLES FROM THE KAZAKH MEDICAL UNIVERSITY</td>
<td>6786</td>
</tr>
<tr>
<td>A. Sapargaliyeva, R. Jumasheva, A. Kulakhmetova</td>
<td></td>
</tr>
<tr>
<td>INVESTIGATING TEACHERS’ AND STUDENTS’ ATTITUDES TOWARDS E-LEARNING AND BLENDED LEARNING: CASES OF TWO UNIVERSITIES</td>
<td>6787</td>
</tr>
<tr>
<td>N. Saugeniene</td>
<td></td>
</tr>
<tr>
<td>THREE EDUCATIONAL EXPERIENCES COMBINING B-LEARNING AND M-LEARNING: COURSES, SEMINARS AND MASTER CLASSES</td>
<td>6794</td>
</tr>
<tr>
<td>A. Hernando Gallego, M. Legrand, J. Veldzquez Saronil, F. Herrera, P. Mas</td>
<td></td>
</tr>
<tr>
<td>ACQUISITION OF PROFESSIONAL TEACHING SKILLS IN REAL EDUCATIONAL ENVIRONMENTS. THE EARLY CHILDHOOD EDUCATION-CDP CENTRE FOR TEACHERS-UNIVERSITY NETWORK (RIECU)</td>
<td>6802</td>
</tr>
<tr>
<td>R. Mérida Serrano, E. Gonzalez Alfaya, M.A. Olivares García</td>
<td></td>
</tr>
<tr>
<td>NON-MAINSTREAM APPROACHES IN ECONOMY: EDUCATION THROUGH NON-ECONOMIC SUBJECTS</td>
<td>6810</td>
</tr>
<tr>
<td>L. Valek</td>
<td></td>
</tr>
<tr>
<td>SIMULATION TECHNOLOGY: AN ALTERNATIVE PROCESSING OF EDUCATIONAL AND TRAINING MATERIALS IN LIFESPAN DEVELOPMENTAL PSYCHOLOGY AND GERIATRICS</td>
<td>6815</td>
</tr>
<tr>
<td>R. Rosich</td>
<td></td>
</tr>
<tr>
<td>MULTI-PARTNER EXAMINATION OF NURSING BRIDGING EDUCATION IN ONTARIO</td>
<td>6821</td>
</tr>
<tr>
<td>C. Anginam, S. Coffey, G. Lindsay, R. Vanderlee, K. Woodend, K. Cummings, M. Cochrane, S. Mairs, D. Diniz</td>
<td></td>
</tr>
<tr>
<td>Title</td>
<td>Page</td>
</tr>
<tr>
<td>----------------------------------------------------------------------</td>
<td>------</td>
</tr>
<tr>
<td>EDIT STUDIO: A PRACTICED ORIENTED DESIGN STUDIO USING COLLABORATIVE</td>
<td>6822</td>
</tr>
<tr>
<td>PROCESS TO ENGAGE THE COMMUNITY, DEFINE A PROBLEM, INFER SOLUTIONS</td>
<td></td>
</tr>
<tr>
<td>TO SOCIALLY EMBED TRANSFORMATION THROUGH DESIGN</td>
<td></td>
</tr>
<tr>
<td>M. Zingoni</td>
<td></td>
</tr>
<tr>
<td>INNOVATION THROUGH INSTITUTIONAL INTEGRATION (I-CUBED) PROGRAM AT</td>
<td>6830</td>
</tr>
<tr>
<td>XAVIER UNIVERSITY OF LOUISIANA</td>
<td></td>
</tr>
<tr>
<td>L. Blanchard, M. Foroozesh, T.S. Coston, E.Y. Hammer</td>
<td></td>
</tr>
<tr>
<td>SHOULD INTEGRATED REPORTING BE INCORPORATED IN THE MANAGEMENT</td>
<td>6837</td>
</tr>
<tr>
<td>ACCOUNTING CURRICULUM?</td>
<td></td>
</tr>
<tr>
<td>B. Oyewo, I. Obigbemi, U. Uwuigbe</td>
<td></td>
</tr>
<tr>
<td>DOCTORAL RESEARCH TRAINING: ENCOURAGING TIMELY COMPLETION – CASE</td>
<td>6847</td>
</tr>
<tr>
<td>STUDY REFLECTIONS OF ONE UNIVERSITY ON HOW IT SUPPORTS A VIBRANT</td>
<td></td>
</tr>
<tr>
<td>RESEARCH TRAINING CULTURE</td>
<td></td>
</tr>
<tr>
<td>S. Gasson, A. Winter, S. Bradbury, M. Borchert</td>
<td></td>
</tr>
<tr>
<td>SHORT AND SHARP: CHALLENGING GIRLS TO BECOME PROGRAMMERS</td>
<td>6857</td>
</tr>
<tr>
<td>A. Hunter, R. Boersen</td>
<td></td>
</tr>
<tr>
<td>THE HUMAN BODY IN THE VIRTUAL WORLD - A MISSING PART OF A PERFECT</td>
<td>6867</td>
</tr>
<tr>
<td>ONLINE LEARNING COMMUNICATION</td>
<td></td>
</tr>
<tr>
<td>M. Ulm, M. Brickmann, E. Krajnc</td>
<td></td>
</tr>
<tr>
<td>ANALYSIS OF FINANCIAL MANAGEMENT STRATEGIES OF TECHNOLOGICAL</td>
<td>6874</td>
</tr>
<tr>
<td>RESOURCES ON PUBLIC HIGHER EDUCATIONAL INSTITUTIONS</td>
<td></td>
</tr>
<tr>
<td>LEARNING ENVIRONMENT WITH EDUCATIONAL ROBOTICS USING HUMANOID</td>
<td>6878</td>
</tr>
<tr>
<td>ROBOTS WITH TELEOPERATION TECHNIQUES OF MASTER-SLAVE ROBOT IN</td>
<td></td>
</tr>
<tr>
<td>HIGHER EDUCATION</td>
<td></td>
</tr>
<tr>
<td>INSTRUCTIONAL DESIGN FOR MLEARNING OF STEEL STRUCTURES</td>
<td>6887</td>
</tr>
<tr>
<td>CONSTRUCTIVE PROCESSES</td>
<td></td>
</tr>
<tr>
<td>Z. Pardo, M. Barrero</td>
<td></td>
</tr>
<tr>
<td>KNOWLEDGE MANAGEMENT PRACTICES: A CASE STUDY IN THE BRAZILIAN</td>
<td>6895</td>
</tr>
<tr>
<td>INDUSTRY</td>
<td></td>
</tr>
<tr>
<td>A.V. Teixeira, A.M. Laurindo, M.C. Freitas Duarte</td>
<td></td>
</tr>
<tr>
<td>PEDAGOGICAL USABILITY AND APPLICATIONS FOR MLEARNING OF</td>
<td>6902</td>
</tr>
<tr>
<td>STRUCTURAL ENGINEERING</td>
<td></td>
</tr>
<tr>
<td>Z. Pardo</td>
<td></td>
</tr>
<tr>
<td>ENGINEERING INFORMATION: CONCEPTUAL ELEMENTS RELATED INFORMATION</td>
<td>6909</td>
</tr>
<tr>
<td>MANAGEMENT AND INFORMATION SYSTEMS</td>
<td></td>
</tr>
<tr>
<td>A.V. Teixeira, M.C. Freitas Duarte, A.M. Laurindo</td>
<td></td>
</tr>
<tr>
<td>LEARNING PROBABILITY THROUGH A COURSE ONLINE</td>
<td>6916</td>
</tr>
<tr>
<td>M. Pineda Becerril, A. Aguilar Márquez, J. Axtotla García, F. León Rodríguez, O. García León</td>
<td></td>
</tr>
<tr>
<td>CREATING WATER, SANITATION AND HYGIENE (WASH) PROGRAM AWARENESS</td>
<td>6922</td>
</tr>
<tr>
<td>IN SCHOOLS: A TOOL TOWARDS THE SUCCESS OF COMMUNITY WASH PROGRAM</td>
<td></td>
</tr>
<tr>
<td>D. Olukanni, J. Ducoste, T. George</td>
<td></td>
</tr>
<tr>
<td>WEAVING INSTRUCTIONAL DESIGN TO INTERNATIONAL STANDARDS AT THE</td>
<td>6928</td>
</tr>
<tr>
<td>UNIVERSITY OF THE SOUTH PACIFIC</td>
<td></td>
</tr>
<tr>
<td>N. Narayani, E. Najjolecu</td>
<td></td>
</tr>
<tr>
<td>LEARNING STYLES AND ACADEMIC PERFORMANCE OF STUDENTS IN A DISTANCE</td>
<td>6936</td>
</tr>
<tr>
<td>EDUCATION COURSE</td>
<td></td>
</tr>
<tr>
<td>S. Bonito</td>
<td></td>
</tr>
<tr>
<td>PERSONA-CONJOINT METHOD TO MEASURE LEARNERS’ CHANGES OF IMPLICIT</td>
<td>6942</td>
</tr>
<tr>
<td>UNDERSTANDING IN BUSINESS SITUATION</td>
<td></td>
</tr>
<tr>
<td>H. Uchida, M. Kunigami, T. Terano, A. Yoshikawa</td>
<td></td>
</tr>
<tr>
<td>DIGITAL COMICS TO DEVELOP SKILLS TO PREVENT AGGRESSION AT SCHOOLS</td>
<td>6950</td>
</tr>
<tr>
<td>P.E. Jaramillo</td>
<td></td>
</tr>
<tr>
<td>A TEACHING CAREER AS A THERAPEUTIC PROCESS: SUBCONSCIOUS MOTIVES</td>
<td>6957</td>
</tr>
<tr>
<td>FOR CHOOSING A PROFESSION</td>
<td></td>
</tr>
<tr>
<td>E. Kass</td>
<td></td>
</tr>
<tr>
<td>VISUALIZATION OF MULTIMODAL TRANSPORT PROCESSES BY USING LEGO</td>
<td>6969</td>
</tr>
<tr>
<td>MINDSTORMS</td>
<td></td>
</tr>
<tr>
<td>A. Haller, L.M. Putz, O. Schauer</td>
<td></td>
</tr>
</tbody>
</table>
INTERDISCIPLINARY COLLABORATIONS: ENACTING A THIRD GENERATION TRANSITION PEDAGOGY
A. Lynch, F. Navin

VIDEO ANALYSIS AND GAMIFICATION TECHNIQUES TO LEARN BIOLOGY
L. Valladares Ríos

CREATING MOOC GUIDELINES BASED ON BEST PRACTICES
N. Spyropoulou, C. Pierrakeas, A. Kameas

ROLE OF TELEMATICS IN FIGHTING SCHOOL ABANDONMENT
E. Benetti, C. De Castro

BEST PRACTICE CONTRIBUTIONS IN THE ARCHITECTURE TEACHING PROCESS WITH ICT SUPPORT: THE CASE OF THE AUTONOMOUS UNIVERSITY OF BAJA CALIFORNIA
D. Chan, T. Gaona, E. Perezchica

ANXIETY LEVELS OF LEARNERS IN DISTANCE LANGUAGE TEACHING
S. Çalışır Zenci

CHALLENGES IN COMPUTER-BASED TESTING OF YOUNG LEARNERS’ ORAL COMPETENCES IN FRENCH
K. Karges, P. Lenz

TEACHING EXPERIENCE IN SAUDI ARABIA: APPLYING OF RESEARCH-LED TEACHING INNOVATIONS IN LEARNING AND ASSESSMENT TO ENHANCE THE QUALITY OF EDUCATION TO POSTGRADUATE STUDIES
N. Zemirli

E-BOOK CASE IN WEB-BASED TURKISH TEACHING AS A FOREIGN LANGUAGE
N. Girisen

ARTIFICIAL INTELLIGENCE TO THE RESCUE OF ELEARNING
M. Montebello

LEARNING STRATEGIES AND ACADEMIC PERFORMANCE WITHIN PHYSIOTHERAPY STUDENTS AT UNIVERSITY OF VIGO
I. de Oliveira, G. Rodríguez-Fuentes

EXPERIENCES IN COMPULSORY PHYSIOTHERAPY COURSES RELATED TO THE DEVELOPMENT OF AUTONOMOUS WORK
G. Rodríguez-Fuentes, I. de Oliveira

INNOVATION AND INTERNATIONALIZATION OF HIGHER EDUCATION AS MEANS OF QUALITY IMPROVEMENT AT THE UNIVERSITY OF ZILINA
M. Luskova, B. Dobrucky

TREATING ON-CAMPUS STUDENTS AS E-LEARN STUDENTS - MY TEACHING METHODS IN TERTIARY EDUCATION
R. van Zyl

USING LEARNING ANALYTICS AND LEARNING STYLES TO PERSONALISE CONTENT IN AN ADAPTIVE EDUCATIONAL SYSTEM
K. McCusker, J. Harkin, S. Wilson, M. Callaghan

E-ASSESSMENT TOOL WITHIN PBL IN PROGRAMMING SUBJECTS AT ENGINEERING

MOBILE LEARNING SECURITY ISSUES FROM LECTURERS’ PERSPECTIVES (NIGERIAN UNIVERSITIES CASE STUDY)
S.A. Shonola, M. Joy

STUDENT SELF-ASSESSMENT IN HIGHER EDUCATION: AN OVERVIEW FOR THE DEVELOPMENT OF PROFESSIONAL COMPETENCE IN ECONOMICS AND BUSINESS MANAGEMENT
P. Aparicio-Chueca, M. Badía-Miró, Y. Blasco Martel, M. Bosch-Príncep, A. Carreras-Marin, G. Cairó-i-Céspedes, I. Maestro-Yarza, I. Morillo Lopez

360-DEGREE EVALUATION IN POST-GRADUATE PSYCHIATRY TRAINING
J. Vázquez-Bourgon, P. Rodríguez-Rodríguez, B. Crespo-Facorro

MECHANISM OF CROSS-DISCIPLINARY SKILL ASSESSMENT IN THE CHEMISTRY BACHELOR
A. Guiartbeau Cabanillas, S. Tolosa Arroyo, A. Hidalgo García, E. Ojalvo Sánchez

ASSessing four years of e-learning at IFAPA

SAUDI ARABIAN CULTURAL FACTORS AND PERSONALISED ELEARNING
A. Alamri, A.I. Cristea, M.S. Al-Zaidi
<table>
<thead>
<tr>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDUCATIONAL PLATFORM FOR TELETRAFFIC ENGINEERING</td>
<td>7122</td>
</tr>
<tr>
<td>RESEARCH TURBINE: LEARNING AND RESEARCHING THROUGH ENGAGING, ORGANIZING, AND DOCUMENTING</td>
<td>7128</td>
</tr>
<tr>
<td>DO MOOCs NEED A SPECIAL INSTRUCTIONAL DESIGN?</td>
<td>7138</td>
</tr>
<tr>
<td>STUDENT DEVELOPERS’ MEETUP. A UNIVERSITY PLATFORM TO ENCOURAGE STUDENTS TO TAKE PART IN A COMMUNITY OF DEVELOPERS AND SPECIALISED COMPANIES</td>
<td>7148</td>
</tr>
<tr>
<td>THE SIGNIFICANCE OF INDIVIDUAL PREFERENCES IN PUPILS WITH SEVERE CEREBRAL PALSY IN THE CONTEXT OF SPECIAL EDUCATION INTERVENTION</td>
<td>7156</td>
</tr>
<tr>
<td>MUSIC THERAPY IN PERSONS WITH SEVERE MULTIPLE DISABILITY – PARADIGMS, THEORETICAL BACKGROUNDS, TRENDS AND DISCUSSION</td>
<td>7165</td>
</tr>
<tr>
<td>CHILDREN WITH BEHAVIOURAL DISORDERS IN THE CONTEXT OF INSTITUTIONS – RESEARCH CHALLENGES</td>
<td>7175</td>
</tr>
<tr>
<td>THREE YEARS OF INNOVATION TUTORIAL IN THE DEGREES OF THE FACULTY OF PHARMACY OF THE UNIVERSITY OF GRANADA. TUTORGRADOS</td>
<td>7181</td>
</tr>
<tr>
<td>MULTIPLIER BASED BLENDED LEARNING PARADIGM FOR ELDERLY PEOPLE’S EFFICIENT ADAPTATION TO INFORMATION AND COMMUNICATION TECHNOLOGY</td>
<td>7189</td>
</tr>
<tr>
<td>SCHOOL CLIMATE: NON-TEACHING STAFF’S PERCEPTIONS</td>
<td>7199</td>
</tr>
<tr>
<td>PERSONALITY AND PROFESSIONAL INTERESTS IN ANGOLAN UNIVERSITY STUDENTS</td>
<td>7205</td>
</tr>
<tr>
<td>SEMINARS OF REINFORCEMENT OF BASICS SUBJECTS IN THE DEGREES OF THE FACULTY OF PHARMACY OF THE UNIVERSITY OF GRANADA. TUTORGRADOS</td>
<td>7206</td>
</tr>
<tr>
<td>LEARNING EVALUATION IN PRACTICAL SUBJECTS THROUGH VIRTUAL ENVIRONMENTS</td>
<td>7210</td>
</tr>
<tr>
<td>THE QUALITY OF THE EDUCATIONAL POTENTIAL OF THE AFTER-CARE PROGRAMS</td>
<td>7215</td>
</tr>
<tr>
<td>LEVEL OF AWARENESS AND UNDERSTANDING OF THE MEANING OF TQM IN GIRLS PUBLIC SCHOOLS IN SAUDI ARABIA</td>
<td>7223</td>
</tr>
<tr>
<td>INTEGRATING SOCIAL ENTREPRENEURSHIP ACROSS DEGREE PROGRAMMES</td>
<td>7233</td>
</tr>
<tr>
<td>DIGITAL STORYTELLING IN GLOBAL CITIZENSHIP EDUCATION</td>
<td>7238</td>
</tr>
<tr>
<td>CHARACTERIZATION OF IN-SERVICE TEACHERS’ BELIEFS ABOUT TEACHING AND LEARNING OF LITERACY IN POVERTY CONTEXTS AND THEIR RELATION WITH STUDENT TEACHERS’ AND TEACHER EDUCATORS’ BELIEFS</td>
<td>7244</td>
</tr>
<tr>
<td>LEARNING O’LEVEL CHEMISTRY THROUGH DIGITAL GAMES AND MULTIMEDIA-ITS IMPACT ON LEARNERS’ ACADEMIC PERFORMANCE AND ENGAGEMENT</td>
<td>7253</td>
</tr>
<tr>
<td>YOUNGERS PROFESSIONAL COMPETITIVENESS FORMATION IN THE CONTEXT OF THE LABOR MARKET INTERCOUNTRY INTEGRATION AND GLOBALIZATION</td>
<td>7263</td>
</tr>
<tr>
<td>HOW TO WORK IN AN INTERDISCIPLINARY WAY WITH OPERA AND ANIMATION: A PROPOSAL WITH THE TALE OF CINDERELLA</td>
<td>7267</td>
</tr>
</tbody>
</table>

This list includes titles of papers published in an academic conference.
BUILDING PCK INCREMENTALLY IN A TOPIC BASED PRE-SERVICE PROGRAMME FOR CHEMISTRY TEACHERS
M E. Mavhunga

AN INTERDISCIPLINARY PROPOSAL: THE USE OF QUANTITATIVE TECHNIQUES FOR STAFF SELECTION
J. Villagrasa, O. Blasco, V. Liern

AMETS EKITEN: A NEW ENTREPRENEURIAL EXPERIENCE FOR PRIMARY EDUCATION CHILDREN
A. Arruti

CRAFTING INTERESTING DIALOGUES IN AN INTERACTIVE SPOKEN CALL GAME
C. Baur, M. Rayner, N. Tsourakis

OPENINGUPSLOVENIA - NATIONAL RESEARCH AND INNOVATION ENVIRONMENT FOR OPEN EDUCATION
D. Orlič

LANGUAGE LEARNING INNOVATIONS, CURRICULUM DESIGN AND DEVELOPMENT AT THE FACULTY OF PHILOLOGY, BELGRADE UNIVERSITY
A. Vranes, L. Marković

THE BORDERLINE BETWEEN SERIOUS GAMES AND SIMULATIONS
S. Guney, N. Çağiltay, E. Tuner, I. Cereci

LEADING EDUCATIONAL INNOVATION THROUGH IMPLEMENTATION
N. Alaeddine, K. Kakosimos, B. Guo, B. Mansoor

OPEN INNOBANK AS A PLATFORM FOR COLLABORATIVE LEARNING
E. Kuoppala, T. Issakainen

HOW TO APPLY THE MODEL OF MANAGERIAL SYSTEM OF SUBJECTIVE CRITERIA OF EFFICIENCY DURING MANAGERS’ LIFE-LONG LEARNING
F. Ismagilova, G. Mirolyubova, L. Malysheva, E. Mugatabarova

SOCIAL NETWORKS AS NEW LEARNING WAYS IN THE UNIVERSITY
J.F. Fondevila-Gascón, M. Carreras-Alcalde, J.L. Del Olmo-Arriaga, L. Feliu-Roé

SUSTAINABLE FOOD: AN EDUCATIONAL PROPOSAL, FOR KEY STAGE 3 IN SECONDARY SCHOOLS, BASED ON THE ASSESSMENT FOR LEARNING METHOD
I. Zandonella, G. Tami, G. Santovito

UNIVERSITY AND COLLEGE IMAGE: STUDENT PERCEPTIONS
J. Sarupiciute, G. Druteikiene

THE NATIONAL STAR MODEL OF ACCESSIBILITY SUPPORT CENTRE FOR UNIVERSITY STUDENTS WITH DISABILITIES IN MONTENEGRO
R. Sendelj, I. Ognjanović, L. Kartasidou

FASHION INSPIRING FROM ARCHITECTURE; A WORKSHOP AT ARCHITECTURAL DESIGN STUDIO: “ARCHIFASHION”
S. Yıldız, H. Düzgün

ONLINE LEARNING ROOM FOR “FLIPPED CLASSROOM”
L.H. Nielsen, E. Bugge, F. Nimb

EXPERIMENTAL MODEL OF PERSONAL VIDEO RECORDER FOR DVB-T WITH TVHEADEND AND VIDEO DISK RECORDER BASED ON RASPBERRY PI
J. Kanev

PRELIMINARY RESULTS OF THE APPLICATION OF ACTIVE-LEARNING AND COLLABORATIVE METHODOLOGIES IN THE DEVELOPMENT OF CROSS-CURRICULAR SKILLS DURING THE FINAL YEAR DISSERTATION

EVALUATION OF THE UNDERGRADUATE STUDENT’S INTEREST FOR DENTAL SPECIALITIES
D. Violan, M. Arregui, S. Fernández, L. Giner, M. Mercadé

EXPERIMENT: DESIGN AND DEVELOPMENT OF VIRTUAL ENVIRONMENTS - IS IT POSSIBLE TO DESIGN A CURRICULUM, WHICH IS IN LINE WITH THE NEEDS OF A QUICKLY CHANGING IT SECTOR AND ENTREPRENEURSHIP NEEDS?
H. Tallinn, A. Barkalaja

MEDIA LITERACY VERSUS TRADITIONAL LITERACY - A NEW VIEW AT READING
V. Velicki, D. Velicki

DEVELOPMENT AND STANDARDIZATION OF ACHIEVEMENT TEST IN SENIOR SECONDARY SCHOOL MATHEMATICS USING ITEM RESPONSE THEORY
C.I. Enunwoah, A.M. Akwa
THE CONSEQUENCES OF PRAGMATIC LANGUAGE LEVEL IMPAIRMENT AND AUDITORY AGNOSIA IN INDIVIDUALS WITH AUTISM SPECTRUM DISORDER
K. Vításková, A. Říhová, L. Dostálová

A COMPARATIVE STUDY ON TEACHER EDUCATION IN ROMANIA AND BAVARIA, GERMANY
C.S. Duse, D.M. Duse

AQUADEMIA – BRIDGING THE GAP BETWEEN CURRICULUM DEVELOPMENT AND WATER MANAGEMENT COMPANIES
M.L. Pérez Cabanís, J. Juandó, P. Marquès, A. Bikfalvi, I. Rodríguez-Roda

STUDENTS’ ENGAGEMENT IN SCHOOL, PERCEIVED RIGHTS AND GRADE LEVEL
F. Veiga, R. Burden, Z. Pavlovic, H. Moura, D. Galvão

ENTREPRENEURSHIP CURRICULUM AND PEDAGOGICAL CHALLENGES IN CAPTIVATING STUDENTS’ INTEREST TOWARDS ENTREPRENEURSHIP EDUCATION
C. Moses, A. Mosumola

STUDENTS’ ENGAGEMENT IN SCHOOL: ANALYSIS ACCORDING TO SELF-CONCEPT AND GRADE LEVEL
F. Veiga, V. Robu, J. Appleton, I. Festas, D. Galvão

PORTUGUESE ADAPTATION OF THE LEARNING MOTIVATION SCALE: A STUDY WITH MILITARY PERSONNEL
A. Frade, F. Veiga

AN ASSESSMENT SCALE FOR TRAINEE ENGAGEMENT IN THE PORTUGUESE NAVY
A. Frade, F. Veiga

QUALITY OF LIFE OF ADULTS WITH INTELECTUAL DISABILITY – A RESEARCH STUDY IN GREECE
L. Kartasidou, E. Pavlidou, A. Chideridou

ECONOMIC IMPACT ON THE USE OF VIDEOCONFERENCING FOR MASTER AND DOCTORAL DEFENSES

COOPERATIVE LEARNING ACTIVITIES AND ACADEMIC ACHIEVEMENTS
M.J. Colmenero Ruiz, M.I. Torres López, T. Palomeque Messia, P. Lorite Martínez

PEER ASSESSMENT OF ORAL PRESENTATION SKILLS IN THE SUBJECT “MOLECULAR GENETICS”
R. Peiró Barber, C. Esteras Gómez, A. Sifres Cuerda, J.M. Seguí-Simarro

HUMAN SECURITY AS A NEW EDUCATION FIELD: THE CASE OF ALBANIA
E. Hide

TRAINING OF TEACHERS AND STUDENTS OF HIGHER EDUCATION FOR AN EDUCATIONAL INNOVATION USING INFORMATION AND COMMUNICATION TECHNOLOGIES: A LATIN-AMERICAN STUDY
I. Moncluz, E. Nuñez Barriopedro

THE LABORATORY DIDACTICS IN THE TEACHING- LEARNING PROCESSES OF LIFE SCIENCES. AN EDUCATIONAL PROJECT ON MICROORGANISMS IN THE ALIMENTATION IN PRIMARY SCHOOL
C. Pavan, G. Santovito

INTEGRATING SYNONYMS ANNOTATION INTO ENGLISH VIDEOS: THE EFFECTS OF VOCABULARY LEARNING, CONTENT UNDERSTANDING AND COGNITIVE LOADING

SCIENTIFIC CHALLENGES AND GAMES FOR ELDERLY PEOPLE: A TEACHING EXPERIENCE

TEACHING CREATIVITY: SOME EXPERIENCES IN TEACHING EMOTIONAL DESIGN
M. Maiocchi, M. Radeta, Z. Shafieyoun

DEPLOYMENT OF BRAZIL TELEHEALTH NETWORK PROGRAM IN THE STATE OF MARANHÃO (BRAZIL)

A PHILOSOPHY OF INCLUSIVE TECHNOLOGY FOR PEOPLE WITH SPECIAL NEEDS, AND ITS APPLICATION IN A COURSE USING MOBILE COMPUTING DEVICES FOR UNDERGRADUATES AT THE LONDON SCHOOL OF ECONOMICS, UK
S. Hayhoe
PROMOTING OF THE GEOSPATIAL SKILLS: INTRODUCTION INTO GEOSKILLS PLUS PROJECT OF THE LEONARDO DA VINCI PROGRAMME

PRE-SERVICE SCIENCE TEACHERS’ ARGUMENTATION ABOUT A SOCIO-SCIENTIFIC ISSUE THROUGH AN INQUIRY ACTIVITY USING A PHYSICAL MODEL
Y. Nam, Y.C. Chen

ASSESSMENT OF CREATIVITY STIMULATION IN ARCHITECTURAL EDUCATION: WHAT RULES SHOULD WE ADOPT?
Z. Salem

A TIME AND A PLACE TO LEARN: CAN LEARNING CONTINUE IN VIRTUAL REALITY LONG AFTER TRADITIONAL DELIVERIES HAVE EXHAUSTED STUDENTS MINDS?
A. Addison, W. O’Hare, A. Kerry