# INTED2013 TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>STUDENT INVOLVEMENT IN ASSESSMENT: AN INTERVENTION STUDY (QUALITY ASSURANCE IN EDUCATION)</td>
<td>1</td>
</tr>
<tr>
<td>IMPLEMENTATION OF MINIPROJECTS IN THERMAL ENGINEERING LABORATORY</td>
<td>8</td>
</tr>
<tr>
<td>RECALL PROJECT: CASE STUDIES OF LECTURE CAPTURE AT UPV</td>
<td>12</td>
</tr>
<tr>
<td>MARKET ORIENTATION AND INNOVATION PRACTICES IN THE CONTEXT OF FINNISH SCHOOLS</td>
<td>21</td>
</tr>
<tr>
<td>HEADMASTER'S ROLE IN EMERGING INNOVATION PRACTICES IN THE CONTEXT OF FINNISH SCHOOLS</td>
<td>31</td>
</tr>
<tr>
<td>MIRROR NEURONS FOR EDUCATION</td>
<td>40</td>
</tr>
<tr>
<td>DEVELOPMENT OF A SYSTEM THINKING LEARNING PROCESS MODEL FOR THE NURSING STUDENTS</td>
<td>46</td>
</tr>
<tr>
<td>A MATHEMATICAL PROGRAMMING MODEL FOR AUTHENTICATION OF EXAMINEE DURING E-TESTING</td>
<td>47</td>
</tr>
<tr>
<td>PREDICTING STUDENT PERFORMANCE IN TRANSLATING FOREIGN LANGUAGES WITH A SERIOUS GAME</td>
<td>52</td>
</tr>
<tr>
<td>USING A WORKFLOW TOOL TO SUPPORT RESEARCH ACTIVITIES IN A CONTEXT OF DOCTORAL EDUCATION</td>
<td>60</td>
</tr>
<tr>
<td>TEACHERS AND STUDENTS IN VIRTUAL CLASSES: MAKING OUT THE CHALLENGES TO EDUCATE IN 21ST CENTURIES SCHOOLS</td>
<td>67</td>
</tr>
<tr>
<td>A VIRTUAL LABORATORY TO SUPPORT THE TEACHING AND LEARNING PROCESS OF 3D STRESS STATES IN THEORY OF LINEAR ELASTICITY</td>
<td>73</td>
</tr>
<tr>
<td>USE OF SOCIAL MEDIA IN SECONDARY EDUCATION STUDENTS AND IMPACT OF A RISK PREVENTION PROGRAMME ASSOCIATED TO THE INTERNET</td>
<td>82</td>
</tr>
<tr>
<td>ACQUIRING GEAR KNOWLEDGE BY A COMPANY WITH SOUND BACKGROUND IN MACHINING TECHNOLOGY</td>
<td>87</td>
</tr>
<tr>
<td>ON MACHINE TOOL TRAINING FOR MECHANICAL ENGINEERS</td>
<td>94</td>
</tr>
<tr>
<td>KNOWLEDGE IN THE CONTEXT OF INNOVATION PEDAGOGY IN HIGHER EDUCATION</td>
<td>101</td>
</tr>
<tr>
<td>FOSTERING STUDENTS’ RECOGNITION OF TAXONOMIES OF VALUES IN SCIENTIFIC DEBATES: A PROPOSAL FOR ZOOLOGY COURSES</td>
<td>109</td>
</tr>
<tr>
<td>LEGO SERIOUS PLAY AS A TOOL FOR BUILDING THE INNOVATION MANAGEMENT CONCEPT</td>
<td>118</td>
</tr>
<tr>
<td>COOPERATIVE LEARNING PRACTICE IN HIGHER EDUCATION</td>
<td>124</td>
</tr>
<tr>
<td>THE ATTITUDES OF PHYSICS TEACHER CANDIDATES TOWARDS THE CONCEPTS IN SPECIAL THEORY OF RELATIVITY AND THEIR EVALUATION DESIGNS</td>
<td>129</td>
</tr>
</tbody>
</table>
INTERDISCIPLINARY COORDINATION BETWEEN SUBJECTS OF MATERIALS ENGINEERING DEGREE THROUGH PROBLEM-BASED LEARNING
M. Sánchez, S.G. Prolongo, J. Rams, M.D. López

THE VIRTUAL LEARNING ENVIRONMENT: NEW CHALLENGES TO EDUCATION IN A DEVELOPING COUNTRY
M.C. Conaco, M.T. Gastardo

TARGET-GROUP ORIENTED E-LEARNING CONCEPT FOR A BLENDED-LEARNING PROGRAM IN ELECTRICAL ENGINEERING
N. Roznawski, R. Kurz

THE ROLE OF EPORTFOLIOS IN FINANCE STUDIES: A CROSS-COUNTRY STUDY
A. Soler Domínguez, L. Morales, V. Tarkowska

THE EFFECT OF 7E MODEL ON ACADEMIC ACHIEVEMENTS AND RETENTION IN THE UNIT “ELECTRICITY IN OUR LIFE” 6TH GRADE SCIENCE AND TECHNOLOGY COURSE
Ü. Turgut, F. Gürbüz, R. Salar

VIRTUAL WEB LAB FOR DEVELOPING ENTREPRENEURIAL SKILLS
N. Errasti Lozares, L. Markuerkiaga Arritola, J.I. Igartua López

TECHNO-CUBE, A PROBLEM-BASED LEARNING PROJECT BASED ON CURRENT INDUSTRY DEMANDS
L. Markuerkiaga Arritola, N. Errasti Lozares, J.I. Igartua López

AN INNOVATIVE FORMATIVE ASSESSMENT STRATEGY IN THE BIOMEDICAL LABORATORY THAT PROBES KNOWLEDGE, UNDERSTANDING AND APPLICATION AS WELL AS HIGHER ORDER THINKING SKILLS
M. Obrien, L. Davis, M. Stinson

KIMU BERRI, A UNIVERSITY-INDUSTRY EXPERIENCE FOR PROMOTING YOUTH ENTREPRENEURIAL MINDSET
L. Markuerkiaga Arritola, J.I. Igartua López, N. Errasti Lozares

FLEXIBILITY OF THE STUDY PROGRAMS AT UNIVERSITAT JAUME I
T. Gállego, M. Braulio

TEACHER PREPARATION FOR ONLINE EDUCATION
C. Shulby

THE OPENLIVES PEDAGOGY: ORAL HISTORY OF SPANISH MIGRATION, COLLABORATIVE STUDENT RESEARCH, OPEN PRACTICE AND TRANSFORMATIONAL EDUCATION FOR A RADICALLY BETTER SOCIETY
A. Martínez-Arboleda

RELEVANCE AND DEVELOPMENT OF THE “BUSINESS SUSTAINABLE MANAGEMENT” COMPETENCE IN THE BUSINESS MANAGEMENT AND ADMINISTRATION DEGREE

NEW ADDITIONAL TEACHING MATERIAL AS A RESOURCE FOR COMPREHENSION AND STUDY OF THE GENERAL PATHOLOGY AT THE DEGREE OF PHYSIOTHERAPY
L. Such, J. Bentz, J. Madera, J. Sánchez, C. Blanco, J. Casañas

THE LAB NOTEBOOK AS AN ASSESSMENT TOOL: A PROPOSAL FOR THE ZOOLOGY LABORATORY AT THE UNIVERSITY OF VALENCIA, SPAIN

SOCIAL MEDIA IN BLENDED LEARNING
T.O. Olsen, S.A. Horgen

WHAT MOTIVATES STUDENTS, UNIVERSITIES AND INDUSTRY TO COOPERATE ON PROJECTS? – EMPIRICAL FINDINGS FROM AUSTRIAN UNIVERSITIES OF TECHNOLOGY
J.E. Kerschenbauer, M. Manninger, V. Koch, M. Fallast, B.M. Zunk

INTRODUCING ICT IN THE CLASSROOMS IN TIMES OF CRISIS: METHODOLOGICAL APPROACH FOR A RESEARCH ON THE CASE OF THE ESCOLES PIES DE CATALONIA
N. Ferran-Biera, A. Sangrà, M. Romero-Carbonell

DESIGN AND IMPLEMENTATION OF E-LEARNING AND M-LEARNING RESOURCES IN THE AREA OF OPTICAL COMMUNICATIONS
M.J. Muñoz-Portero 276

DEVELOPMENT OF A COMBINED TUTORIAL ACTION PLAN FOR THE UNIVERSITY DEGREES IN PHARMACY, NUTRITION, AND SCIENCE AND FOOD TECHNOLOGY

USING PINTEREST IN EDUCATION: A COLLABORATIVE COLLECTION OF MARKETING ADS
F. Ramos, M. Fernández-Diego 287

ONLINE LEARNING EXPERIENCES OF COUNSELORS-IN-TRAINING: IMPLICATIONS FOR ONLINE COURSE DESIGN, ASSESSMENT, AND RESEARCH
G. Cicco 293

MANAGING THE UNEXPECTED IN CLASS: AN OPPORTUNITY TO TEACHING AND LEARNING
E. Pérez-Urria, A. Gómez Garay, L. Martín Calvarro, A. Avalos García, B. Pintos López 301

LEARNING IN THE LABORATORY: EXPERIENCES IN AN HYBRID BETWEEN THE EXPOSITORY AND THE INQUIRY LABORATORIES
A. Gómez Garay, E. Pérez-Urria, L. Martín Calvarro, A. Avalos García, B. Pintos López 304

PERSONAL WILLINGNESS, MOTIVATIONS AND EXPECTATIONS OF NEW UNIVERSITY LECTURERS IN RELATION TO THEIR INITIAL TEACHER TRAINING.
C. Lobato, N. Guerra, I. Fernández, M. Garmaida 316

ONLINE CONTENT LOCALIZATION FOR BLENDED LEARNING IN DEVELOPING COUNTRIES: A CASE STUDY USING KHAN’S ACADEMY
I. Zualkernan, A. Karim 324

USE OF EVALUATION TO DESIGN QUALITY ONLINE LEARNING: THE NEED FOR A COLLABORATIVE APPROACH
J. Giering 333

FROM TRADITIONAL FACE TO FACE TO INTERACTIVE LECTURES: SOME CONSIDERATIONS AND EXPERIENCES
C. De Castro 341

NETWORKING SITES IN THE UNIVERSITY
M.A. Martínez, M. Martinez, E. Ramos, A. Romero, V. Castellano, I. Ares 349

EDUCATION AND TECHNOLOGY
A. Reis 350

PUSH OR PULL? A LONGITUDINAL SURVEY STUDY INTO THE ACCEPTANCE OF TABLETS IN SECONDARY EDUCATION

CULTURE STUDIES AND HIGHER EDUCATION
L. Markovic 365

TEACHING INNOVATION PROJECT AT UNIVERSITY
M.A. Martínez, M. Martínez, E. Ramos, A. Romero, V. Castellano, I. Ares 382

FACEBOOK USE AND INFORMATION PROBLEM SOLVING SKILLS
N. Wesseling 383

PERFORMANCE AND CONTINUOUS EVALUATION
A. Salandin 391

TEACHING THE FIFTH LANGUAGE SKILL
S. Merrouche 396

TEACHING CULTURE THROUGH LITERATURE
S. Merrouche 407

PRETHINK - LEARNING FROM AND WITH PRESENTATIONS
J. Bohn, M. Eibl 412

THE EQUITY OF ITALIAN SCHOOL SYSTEM: A TERRITORIAL ANALYSIS OF SOCIO ECONOMIC GRADIENT
S. Longobardi, M.M. Pagliuca 422

ART AS A MEANS OF SOPHISTICATING LANGUAGE SKILLS
Z. Asenova 431

THE IMPORTANT ROLE OF MASS MEDIA IN POPULATION EDUCATION AND DIMINISHING THE GAP BETWEEN AUDIENCE AND POLICY MAKERS
M. Sepehri, Z. Sepehri, F. Sepehri, O. Aloosh 435
IDEOLOGICAL PREJUDICES AS AN IMPORTANT BARRIER TO LEARNING
F. Uslu

IMPACT OF ENGLISH LANGUAGE EDUCATION AMONG THE HMAR TRIBALS OF NORTH EAST INDIA
R. Hauzel

EMPLOYING WEB TECHNOLOGIES FOR GIVING KNOWLEDGE TO FARMERS: AN EMPIRICAL STUDY OF COLLABORATIVE LEARNING FOR FARMERS IN SRI LANKA
N.P. Vidanapathirana, K. Hirimburegama, J.H. Kim, W.K. Hirimburegama, S.A.P. Nelka

HOW SCHOOL INSPECTORS UNDERSTAND EVALUATION – MENTAL MODELS AS THE MAIN PROBLEM OF POLISH SCHOOL INSPECTION SYSTEM REFORM
R. Dorczak, G. Mazurkiewicz

SCHOOL ORGANIZATIONAL CULTURE IN EUROPEAN SCHOOLS FROM THE PERSPECTIVE OF FUTURE SCHOOL LEADERS
R. Dorczak

RESEARCHER’S PERCEPTION OF ADOPTION OF UBQUITOUS LEARNING TECHNOLOGIES
B. Honarpisheh, I. Zualkernan

KNOWLEDGE MANAGEMENT IN THE TOOL AND DIE MAKING INDUSTRY
G. Schuh, K. Kuhlmann, M. Pitsch, M. Schippers

ICT BASED INNOVATIVE FARMER EDUCATION PROGRAM TO BRIDGE INFORMATION AND KNOWLEDGE GAP OF AGRICULTURE: A CASE STUDY IN SRI LANKA
N.P. Vidanapathirana, K. Hirimburegama, J.H. Kim, W.K. Hirimburegama, S.A.P. Nelka

PUBLIC POLICY OF CONTINUING TEACHER EDUCATION IN CHILE
M.R. da Cruz Duran, B.A. de Barros Oliveira Bueno

DESIGN AND STRUCTURE OF AUTOMATICALLY-CORRECTED DIGITAL EXERCISES IN A GRADUATE ENGINEERING COURSE
M. Petrov, T. Fransson

THE RESULTS OF STUDENT ACHIEVEMENT MONITORING IN PRIMARY SCHOOL AND THEIR CONNECTION TO EDUCATIONAL ENVIRONMENT CHARACTERISTICS
E. Kardanova, E. Enchikov, G. Larina

USING A CARDS GAME TO TEACH AND LEARN PROJECT MANAGEMENT
C. Torres-Machí, M. Picornell, E. Pellicer, D. Eaton

TYPE OF TASK IN A MATHEMATICAL SKILLS VIDEOGAME AFFECTS CHILDREN’S PERCEPTION OF LEARNING AND AMUSEMENT

CHALLENGES OF TEACHING ENGLISH IN SIRTE UNIVERSITY FOR A FOREIGN TEACHER
S. Singh Bhadoria

MOVING FROM THE CLASSROOM TO THE KEYBOARD: HOW SEVEN TEACHERS CREATED THEIR ONLINE TEACHER IDENTITIES
J. Richardson, J. Alsup

DIFFICULTIES OF READING FOR EFL LEARNERS
S. Singh Bhadoria

USABILITY OF EYETRACK TECHNOLOGY FOR EDUCATIONAL INSTITUTIONS
J. Fabus, J. Fabus, I. Kremenova, B. Nemcek

SPoC: STUDENTS PLANNING THEIR OWN CAREERS
B. Windmill

A PERSPECTIVE ON ICT PORTUGUESE TEACHER’S LIFELONG TRAINING
P. Sampaio, C. Coutinho

MASTER FACULTY OF ECONOMY OF UNIVERSITAS INDONESIA: HELPING UNFORTUNATE AND HOMELESS CHILDREN PURSUE HIGHER EDUCATION TO BRING THEM BETTER LIFE
A. Bella, T.D. Winarno Putri, N. Nofiyanti

THE CHALLENGE OF A CHANGING ACADEMIA: ROGERS’ DIFFUSION OF INNOVATION THEORY APPLIED TO INSTRUCTIONAL TECHNOLOGY
R. Marinho

"ASSOCIATING IMAGES" NEW PROPOSAL FOR LEARNING IN PRACTICAL SESSIONS OF PHYSIOTHERAPY
J. Casaña, J. Madera, J. Bentíez, G. Espí, R. Zurriaga, Y. Alakhdar
A MULTIMEDIA TOOL FOR LEARNING AND TEACHING COMPUTER PRACTICES OF MATHEMATICS
J. Jódar-Reyes, M. Ortega-Carpio, C. Rosales-Rúdenas, A. Damas-Serrano, A.J. López-Moreno

THE EFFECT OF TIME PRESSURE IN CONSTRUCTION SIMULATIONS ON STUDENTS’ LEARNING PROCESS
M. Jaeger, D. Adair

AN ADOPTION OF THE TAM MODEL TO DETERMINE THE INFLUENCE OF PSYCHOLOGICAL, SOCIAL, TECHNICAL, CULTURAL AND INSTITUTIONAL FACTORS ON STUDENTS’ ACCEPTANCE OF E-LEARNING IN INSTITUTIONS OF HIGHER EDUCATION IN SAUDI ARABIA
A. Alenezi

SUPPORTING SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS (STEM) TEACHERS IN EGYPT: WHERE REFORM IS NEEDED
H. El-Deghaidy, T. Said, H. Matar

USING TECHNOLOGY TO ENHANCE STUDENT LEARNING: A CASE STUDY OF PRISON OFFICER ENGAGEMENT ON A ‘BLENDED LEARNING’ PROGRAMME IN THE REPUBLIC OF IRELAND
F. Timmons, K. Sludds

JONATHAN KOZOL’S CALL TO ACTION: WHAT $70 MILLION COULD ACCOMPLISH IN THE SOUTH BRONX, NEW YORK
L. Tribuzio

SPREADSHEETS IN EDUCATION OF LOGISTICS MANAGERS AT FACULTY OF ORGANIZATIONAL SCIENCES: AN EXAMPLE OF INVENTORY DYNAMICS SIMULATION
L. Djordjevic, D. Vasiljevic

LEARNING TAMAZIGHT LANGUAGE IN A MOBILE ENVIRONMENT
K. Achtaich, H. Benlahmer, N. Achtaich

PUBLIC-PRIVATE PARTNERSHIPS WITH SCIENCE, TECHNOLOGY, ENGINEERING AND MATHEMATICS (STEM) SCHOOLS IN EGYPT
H. El-Deghaidy, N. Abbas

A BAYESIAN STUDENT MODEL FOR CS1 PROGRAMMING FUNDAMENTALS
A. Aranda, C. Lacave, F. Jurado, A.I. Molina

FOCUSING ON PEOPLE’S CURIOSITY: SCIENCE POPULARIZATION THROUGH EXPERIMENTS AND DEMONSTRATIONS ON OPTICS FOR A VARIETY OF AUDIENCES

DRIVING AN INTRODUCTORY PHYSICS COURSE ON THE ROAD TO BOLOGNA: BOLOGNA, JUST A FIRST STAGE OF THE JOURNEY OR THE FINAL DESTINATION?

A DESIGNED THIRD PLACE AS SOCIAL LEARNING SPACE IN HIGHER EDUCATION - CASE MOTIVAATTORI
J. Poutanen

GAME AND PLAY AS MEANS FOR LEARNING EXPERIENCES
M. Bertolo, I. Mariani

TEACHING DISOBEDIENCE. ENCOURAGING COMMUNICATION DESIGN STUDENTS TO RE-SHAPE THE COMPUTER’S FUNCTIONS
I. Suteu, M. Pillan, M. Raleta, F. Galli

DOES CONTENT ORDER AFFECT PERFORMANCE ON MULTIPLE CHOICE EXAMS?
A. Carrasco, M.E. Lucas, C. Marián, A. Rubio, G. Sánchez

QUALITY ASSURANCE IN HIGHER EDUCATION: MONDRAGON UNIVERSITY’S JOURNEY FROM 1995
J.l. Igartua López, N. Errasti Lozares, L. Markuerkia Arriola

THE REVISION OF BUSINESS SUSTAINABILITY CONCEPT TO ITS IMPLEMENTATION IN THE BUSINESS ADMINISTRATION DEGREE

NETNOGRAPHY IN THE UNIVERSIDADE ABERTA DO BRASIL SYSTEM: RESEARCH WITH COORDINATORS FROM SOUTH, NORTH AND NORTHEAST CENTERS
M.R. da Cruz Duran, C.J. da Costa, M. Pagel Eidelwein, T. Amiel
INTERACTION, EVALUATION AND ASSESSMENT PROCESS IN DESIGN STUDIOS AND DESIGN JURIES
A. Ayyıldız Potur, U.C. Bayazitoglu

HIGH-STAKES ASSESSMENT OF TEACHING PERFORMANCE FOR TEACHER ACCREDITATION IN THE UNITED STATES: A STUDY OF ITS IMPLEMENTATION IN ONE TEACHER EDUCATION PROGRAM
A. Borderia-Garcia

ACADEMIC PARTNERSHIP
P. Garip

ICTS AS A PEDAGOGICAL TEACHING RESOURCE
C. Blasco, J.M. Blasco, S. Cortes, G. Espí, F. Martínez, J. Casaña

A STUDY ON EVALUATION OF LEARNING IN GRADUATION COURSES – POINT OF VIEW OF THE PROFESSOR
N.R. Marcondes

DEVELOPMENT OF A THERMODYNAMIC CONCEPT INVENTORY FOR GRADUATE EDUCATION IN ENERGY ENGINEERING
M. Petrov

LEARN WHERE YOU LIVE: USING REMOTE PRESENCE TELEMENTORING FOR NURSING EDUCATION IN NORTHERN SASKATCHEWAN, CANADA
L. Butler, C. Bullin, L. Berry, M. Tomtene, A. Pacik

E-MOBILITY AS TRIGGER FOR INTERDISCIPLINARY COLLABORATION
W. Egger, U. Frick, V. Garcia Barríos, C. Madritsch, C. Uran, H. Wöllik

PRELIMINARY RESULTS OF THE IMPLEMENTATION OF CAD/CAE SYSTEMS IN MECHANICS LECTURES
J. Andres, M. Mora

ADULT LEARNING IN EDUCATIONAL DEVELOPMENT: ASYNCHRONOUS ONLINE APPROACH
L.H. Lim, Z.Q. Lim

AN EXPERIENCE IN MENTORING OF STUDENTS IN THE DEVELOPMENT OF FINAL PROJECTS IN THE TECHNICAL SUPERIOR SCHOOL OF DESIGN ENGINEERING
T. Barbera-Ribera, S. Estelles-Miguel, J.O. Montesa-Andres, F.J. Garrigos-Simón

AUGMENTED REALITY FOR SAFETY AT WORK: NEEDS ANALYSIS OF THE PRIORITY RISKS FOR SAFETY IN HEALTH CONTEXT IN SPAIN
M.A. Pérez-Ara, S. Quero, M.V. Navarro, C. Botella, R.M. Baños

E-PORTFOLIO FOR COMPETENCE ASSESSMENT IN A BACHELOR OF LAW DEGREE

LEARNING TO MAKE DECISIONS BY MEANS OF EXPERIMENTAL DATA
M.C. Ortiz, L. Sarabia, S. Sanllorente, M.S. Sánchez, A. Herrero, C. Reguera

BUSINESS PROCESS MODEL APPLIED TO THE LEARNING PROCESS
J.O. Montesa-Andres, F.J. Garrigos-Simón, T. Barbera-Ribera, S. Estelles-Miguel

COLLABORATIVE TOOLS AND TASK MANAGING SOFTWARE IN THE CLOUD FOR PHD AND MASTER COURSE TEACHING IN ENGINEERING
S. Cuesta-López, L. Romero-Santacreu

ACADEMIC HETEROGENEITY OF UNIVERSITIES FRESHMEN
I. Froumin, E. Kardanova, E. Enchikova, A. Ivanova

DEVELOPING AND IMPROVING STUDENT NONTECHNICAL SKILLS FOR IT AND TECHNICALLY-RELATED HIGHER EDUCATION PROGRAMS: ALIGNMENT OF LEARNING OUTCOMES WITH CURRENT WORKPLACE EXPECTATIONS AND FUTURE NEEDS
D. Bouchard, M. Hagen

THE EUROPEAN PROJECT EDUCATION FOR CARE: AN INNOVATIVE MODEL OF TRAINING FOR THE ELDERLY CARE
S. Quero, M.A. Pérez-Ara, C. Botella, R.M. Baños

A HOLISTIC OVERHAUL AT THE UNIVERSITY LEVEL

CAN E-LEARNING IMPROVE THE COST AND EFFICACY OF REMEDIAL EDUCATION?
T. Porter

NEW TECHNOLOGY IN EVALUATION OF PROCESS LEARNING
A. Mykowska, E. Wszakiewicz
PILOT EXPERIENCE ON STUDENTS’ PREFERENCES REGARDING DIFFERENT TEACHING METHODOLOGIES

AN EXPLORATION OF THE PERCEIVED ACADEMIC SELF-EFFICACY AND LOCUS OF CONTROL OF URBAN STUDENTS WITH LEARNING DISABILITIES
O. Nuga

PERCEIVED AND TESTED ELEMENTARY ICT COMPETENCIES IN HIGHER EDUCATION
S. Poelmans, F. Truyen, C. Stockman

PROJECT-BASED LEARNING IN CIVIL ENGINEERING TRAINING: IMPROVEMENTS FOR THE ACADEMIC YEAR 2012-2013
A. Castro, C. Núñez, I. Valcarce, R. Carballo, P. Fuentes

NEW APPROACHES ON FINAL YEAR PROJECTS: FROM PBL TO CL
C. Núñez, A. Castro, P. Fuentes, I. Valcarce, R. Carballo

THE PHENOMENOLOGICAL VALUE OF A “VAGABOND” APPROACH TO ENVIRONMENTAL EDUCATION
C. Rodríguez

EDUCATION AND RESEARCH: WHEN DESIGN AND ENGINEERING PERFORM NEW LINKS WITH THE INDUSTRIAL WORLD
P. D’Olivo, B. Del Carito, J. Faucheur, D. Lafon, J.F. Bassereau, D. Delafosse

COMPUTER-AIDED LEARNING OF TRANSITIVE NON-LOCATIVE CONSTRUCTIONS WITH A CONCRETE DIRECT OBJECT IN MODERN GREEK
K. Ioannidou, E. Tziafa, R. Voskaki

ACOUSTICAL ENVIRONMENT EFFECTS ON INTERIOR DESIGN STUDENTS’ EDUCATIONAL SPACES (AUST – INTERIOR DESIGN DEPARTMENT)
N. Sami AbdelAziz

ANALYSIS OF THE PERFORMANCE IN MASTERS DEGREES
E. de la Poza, N. Guadalajara, M.A. Alcaide, I. Bartual

GENDER GAPS IN EMPLOYMENT: ANALYSIS OF THE SITUATION IN THE GALICIAN AUTONOMOUS COMMUNITY
F. Barreiro Fernández, M.J. Mosteiro García

THE ARCHITECTURE OF HIGHER EDUCATION IN ALBANIA IN THE CONTEXT OF BOLOGNA PROCESS
S. Bana, E. Canaj

TECHNOLOGICAL OPPORTUNITIES OF A MASTERS’ MANAGEMENT
E. de la Poza, N. Guadalajara, M.A. Alcaide, I. Bartual

PRESENCE OF THE SEXIST STEREOTYPES IN THE ORGANIZATION OF THE SCHOOLS: SOME IMPLICATIONS
M.J. Méndez Lois, M.R. Castro González

SAE-FRA - SUPPORT SYSTEM FOR TEACHING FRACTIONS
Ú.A. Lisbôa Fernandes Ribeiro, J.C. de Carvalho e Silva Ribeiro, C. da Silva Stamberg

A NEW COLLABORATIVE TOOL TO MAKE ARCHAEOLOGY
P. Merchán, M.J. Merchán

EVALUATION OF THE HOMEPAGE OF IRANIAN ACADEMIC WEBSITES
K. Kaseb, E. Khoshkhoo, H. Heidari Khayat

THE CONSTRUCTION OF A QUESTIONNAIRE FOR DETECTING GOOD PRACTICES TEACHERS OF MUSIC EDUCATION IN COMPULSORY SECONDARY AND BACHELOR EDUCATION
J. Hurtado Llopis, R. Morant

ASSESSMENT OF THE PROVISION OF EMPLOYMENT GUIDANCE IN GALICIAN. REVIEW OF THE TECHNICAL STAFF OF EMPLOYMENT SERVICES AND THE USERS
M.J. Méndez Lois, M. Villar Varela, A. Permuy Martínez

STRATEGY USEFUL IN FORMATIVE EVALUATION OF COMPETENCES ON THE TOPIC "PHARMACEUTICAL UNIT OPERATIONS OF ORAL DOSAGE FORMS" FOR UNDERGRADUATE PHARMACY STUDIES

COMPUTER TECHNOLOGIES IN ART AND DESIGN EDUCATION
J. Adeniji
<table>
<thead>
<tr>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>IMPLEMENTATION OF A NEW INFORMATION TECHNOLOGY IN HEALTHCARE</td>
<td>1048</td>
</tr>
<tr>
<td>SYSTEM IN IRAN, WILL BE THIS AN E-LEARNING PORTAL?</td>
<td></td>
</tr>
<tr>
<td>Z. Sepehri, F. Sepehri, M. Sepehri, F. Rakhshani, M. Mohammadi, T.</td>
<td></td>
</tr>
<tr>
<td>Rakhshani, K. Keshavarz, H. Aali, O. Alooosh</td>
<td></td>
</tr>
<tr>
<td>BUILDING COMMUNITY AND MAKING KNOWLEDGE PERSONAL: USING METAPHORS</td>
<td>1049</td>
</tr>
<tr>
<td>WITH DIVERSE GRADUATE STUDENTS</td>
<td></td>
</tr>
<tr>
<td>S. Harris-Blackburn, D. Vera</td>
<td></td>
</tr>
<tr>
<td>LAST MILE CONNECTIVITY – CASE STUDY ON CHALLENGES AND</td>
<td>1053</td>
</tr>
<tr>
<td>UNCONVENTIONAL SOLUTIONS TO LEVERAGE TECHNOLOGY FOR</td>
<td></td>
</tr>
<tr>
<td>SUPPLEMENTING CLASSROOM LEARNING IN GOVERNMENT SCHOOLS IN ANDHRA</td>
<td></td>
</tr>
<tr>
<td>PRADISH, INDIA</td>
<td></td>
</tr>
<tr>
<td>J. Aggarwal</td>
<td></td>
</tr>
<tr>
<td>EDUCATION, INNOVATION AND RESEARCH: A PERPETUAL DREAM INTO ITS</td>
<td>1064</td>
</tr>
<tr>
<td>REALIZATION IN THE KINGDOM OF BAHRAIN</td>
<td></td>
</tr>
<tr>
<td>M. Alseddiqi, Y. Anchan</td>
<td></td>
</tr>
<tr>
<td>IS IMMUNOLOGY WORTHY TO BE TAUGHT AND LEARNED AT SCHOOL?</td>
<td>1072</td>
</tr>
<tr>
<td>C.M. González, C. López, M. Ariza, A. Quesada</td>
<td></td>
</tr>
<tr>
<td>CHALLENGES OF GLOBALIZATION FOR SCHOOLS AND TEACHERS: COMPETENCES</td>
<td>1077</td>
</tr>
<tr>
<td>FOR THE 21ST CENTURY</td>
<td></td>
</tr>
<tr>
<td>E. Lisbôa, C. Coutinho</td>
<td></td>
</tr>
<tr>
<td>THE MISSING G IN MENTORING: THE CASE OF SINGAPORE RESEARCH</td>
<td>1086</td>
</tr>
<tr>
<td>L.H. Lim</td>
<td></td>
</tr>
<tr>
<td>INNOVATION IN TECHNOLOGY MANAGEMENT PROJECTS WITHIN LATIN AMERICAN</td>
<td>1092</td>
</tr>
<tr>
<td>UNIVERSITIES WORKING IN SCHEMES OF TRIPLE HELIX</td>
<td></td>
</tr>
<tr>
<td>J.M. Peña Aguilar, L. Guimaraes, L.R. Valencia Pérez, A. Pastrana</td>
<td></td>
</tr>
<tr>
<td>Palma, A. Lamadrid Álvarez, H. Torres Torres, S. Hernandez, M.</td>
<td></td>
</tr>
<tr>
<td>Vivanco</td>
<td></td>
</tr>
<tr>
<td>STUDENTS’ PERCEPTIONS OF THE QUALITY OF TEACHING ENGLISH FOR SPECIFIC</td>
<td>1102</td>
</tr>
<tr>
<td>PURPOSES AT LATVIA UNIVERSITY OF AGRICULTURE</td>
<td></td>
</tr>
<tr>
<td>D. Grasmare, I. Ozola</td>
<td></td>
</tr>
<tr>
<td>JAGUAR CAMP: EXPERIENTIAL LEARNING FOR GRADUATE STUDENTS</td>
<td>1109</td>
</tr>
<tr>
<td>S. Harris-Blackburn, M. Allen</td>
<td></td>
</tr>
<tr>
<td>INCORPORATION AND REVIEW OF E-PORTFOLIOS IN A GRADUATE EDUCATION</td>
<td>1113</td>
</tr>
<tr>
<td>PROGRAM ED4LIFE; WHY DEVELOPMENT AT UNDERGRADUATE LEVEL IS A VALUABLE</td>
<td></td>
</tr>
<tr>
<td>STEPPING STONE</td>
<td></td>
</tr>
<tr>
<td>S. O’Sullivan, H. McGlynn</td>
<td></td>
</tr>
<tr>
<td>KEY ACADEMIC SKILLS – A MEANINGFUL AND AUTHENTIC LEARNING</td>
<td>1114</td>
</tr>
<tr>
<td>EXPERIENCE APPROACH IN AN EXTRA-OCCUPATIONAL MASTER PROGRAM</td>
<td></td>
</tr>
<tr>
<td>D. López</td>
<td></td>
</tr>
<tr>
<td>AGROECOSYSTEMS TO CONTEXTUALIZE AND DEVELOP INQUIRY-BASED LEARNING</td>
<td>1123</td>
</tr>
<tr>
<td>FOR ENVIRONMENTAL EDUCATION</td>
<td></td>
</tr>
<tr>
<td>C. López, C.M. González, A. Quesada, M. Ariza</td>
<td></td>
</tr>
<tr>
<td>STUDENTS’ CHOICE OF OPTIONAL DISCIPLINES: KNOWLEDGE OR ACCIDENT?</td>
<td>1127</td>
</tr>
<tr>
<td>V. Banciu, K. Peter, M. Guina</td>
<td></td>
</tr>
<tr>
<td>MOTIVATION INSIDE THE CLASSROOM: THEORY AND PRACTICE THROUGH</td>
<td>1136</td>
</tr>
<tr>
<td>LANGUAGE LEARNERS’ SUGGESTIONS</td>
<td></td>
</tr>
<tr>
<td>A. Al Hashamia</td>
<td></td>
</tr>
<tr>
<td>TEACHING CHEMISTRY WITH PORTABLE DEVICES</td>
<td>1146</td>
</tr>
<tr>
<td>C.A. Rius-Alonso, Y. González-Quezada</td>
<td></td>
</tr>
<tr>
<td>REFERENCES ORGANIZATION AS A DIGITAL EDUCATIONAL RESOURCE</td>
<td>1155</td>
</tr>
<tr>
<td>V. Cristini, C. Mileto, F. Vegas López-Manzanares, J.R. Ruiz Checa,</td>
<td></td>
</tr>
<tr>
<td>M. Diodato</td>
<td></td>
</tr>
<tr>
<td>COLLABORATIVE DISCUSSION WITH SOCIAL NETWORKS IN ARCHITECTURAL</td>
<td>1162</td>
</tr>
<tr>
<td>PRESERVATION SUBJECT</td>
<td></td>
</tr>
<tr>
<td>C. Mileto, F. Vegas López-Manzanares, V. Cristini, L. García Soriano,</td>
<td></td>
</tr>
<tr>
<td>M. Genís, J. Morros</td>
<td></td>
</tr>
<tr>
<td>THE DEVELOPMENT OF HUMAN RESOURCES IN COLLABORATIVE</td>
<td>1169</td>
</tr>
<tr>
<td>INSTRUCTIONAL ENVIRONMENTS THAT FACILITATE TEACHING AND LEARNING</td>
<td></td>
</tr>
<tr>
<td>IN STEM EDUCATION</td>
<td></td>
</tr>
<tr>
<td>R. Cobb Jr, T. Carter, C. Rhodes</td>
<td></td>
</tr>
<tr>
<td>TOOLS FOR PREDICTING STUDY SUCCESS?</td>
<td>1176</td>
</tr>
<tr>
<td>J. Van den Bossche, T. Stevens, A. Vermeyen, A. Vandenabeele, C. Van</td>
<td></td>
</tr>
<tr>
<td>Soom</td>
<td></td>
</tr>
<tr>
<td>RELEVANCE OF PHONOLOGICAL AWARENESS INTERVENTION</td>
<td>1181</td>
</tr>
<tr>
<td>Y. Al Tamimi</td>
<td></td>
</tr>
</tbody>
</table>
THE USAGE OF INFORMATICAL MEANS IN THE TEACHING - STUDYING - EVALUATION PROCESS FOR THE RELIGIOUS EDUCATION
C. Mitu
1182

THE EXPANDED CLASSROOM: THE IMPACT OF TECHNOLOGY IN A CONNECTED WORLD
J. Shaw, J. Bleetman
1186

ENGLISH LEARNING FOR NON-NATIVE CHILDREN AROUND THE WORLD: SHOULD IT BE “SINK OR SWIM” APPROACH?
M. Mehana
1194

IDENTIFYING DIFFICULTIES IN LEARNING PROGRAMMING LANGUAGES AMONG FRESHMAN STUDENTS
I. El-Zakhem, A. Melki
1202

PEOPLE DEVELOPMENT IN THAILAND: CHALLENGES AND OPPORTUNITIES
S. Meksang, A. Whiteley
1207

OVERALL LEARNING TOWARDS AUTHENTIC AND MEMORABLE CONTEXTS - ADAPTING TEACHER EDUCATION CURRICULUM FOR A CHANGING WORLD
M. Meriläinen, M. Piispanen, R. Valli, P. Valli
1219

WHY ADVENTURE WORKS IN (TECHNOLOGY-ENHANCED) EDUCATION
A. Doering, J. Henrick
1226

VALUE SHARE CONCEPT INSTRUMENTATION TOWARDS TO TETRA HELIX MODEL. AN OPERATIVE CASE ON PUEBLA STATE, MEXICO
M. López-López, H. Rodríguez-Regordosa, S. Sánchez-Urrietta
1236

ONE EXCEL APPLICATION FOR MACROECONOMICS: AN IS-LM MODEL FOR TEACHING IN TODAY'S SPANISH ECONOMY
V. Almenar-i-Llongo, R. Bruno, F. Hernandez-Sanchez
1244

JOINT DEVELOPMENT OF LEARNING MATERIALS AIMED AT THE AUTONOMOUS LEARNING IN LIFE SCIENCES
1252

DEVELOPING AND WRITING CULTURALLY AND LINGUISTICALLY SENSITIVE CURRICULUM FOR ASSISTED LIVING FACILITIES ADMINISTRATORS
R. Osorio, G. MacDonald
1260

USING LEGO MINDSTORMS IN EDUCATION
U. Ihme
1261

ADVANCES IN INSTRUMENTATION OF INNOVATION AND ENTREPRENEURSHIP COMPETENCES ON THE CROSS CURRICULAR STUDIES AT AUTONOMOUS UNIVERSITY OF PUEBLA
M. Lopez-Lopez, G. Carreto-Arambulo
1271

INTERCULTURAL COLLABORATION IN STUDENT PROJECT TEAMS- BARRIERS AND OPPORTUNITIES AT AALBORG UNIVERSITY?
T. Hussain Maken
1276

PERCEPTIONS OF INTERNATIONAL STUDENTS CONCERNING PROJECT BASED LEARNING AT AALBORG UNIVERSITY
T. Hussain Maken
1277

METHODS AND TECHNIQUES TO RETRIEVE ANCIENT POLYCHROMY. AN OVERVIEW
M.J. Merchán, P. Merchán
1278

AUDILINGUAL METHOD AND REFLECTIVE LEARNING: STUDENTS’ PERCEPTIONS
D. Cecic Mladinic
1285

TOOLS TO IMPROVE THE ASSESSMENT OF TEACHING GUIDE COMPETENCES: ADAPTATION TO THE EHEA AND THE USE OF ICT
M. Jimenez Garcia, L. Bares Lopez, M. Vazquez Amador
1291

A REDESIGNED GENERAL CHEMISTRY LAB COURSE TO IMPROVE STUDENTS' PERFORMANCE THROUGH INQUIRY BASED LEARNING
A. Winstead, D. Toney
1295

FROM PERSONAL TO COLLABORATIVE CONCEPT ORGANIZATION: CONCEPTIPEDIA AS A VISUAL TOOL FOR EDUCATIONAL INITIATIVES
A. Benedek, G. Lajos
1303

MOBILE APP GAME DESIGN FOR SOCIAL NETWORKING AND PROMOTION OF CREATIVE WORKS: A GRANT FUNDED RESEARCH PROJECT EXECUTED BY UNDERGRADUATE STUDENTS
D. Wong
1317
<table>
<thead>
<tr>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHAT IS DIGITAL RIGHT MANAGEMENT’S ROLE IN MODERN EDUCATION SYSTEM’S PLAY? — A COMPARATIVE RESEARCH OF DRM SYSTEM’S INFLUENCE IN EDUCATION WORLD</td>
<td>1324</td>
</tr>
<tr>
<td>BUILDING WIKINIZER, A PERSONAL KNOWLEDGE AUGMENTATION ENGINE FOR NEXT-GEN SEMANTIC COLLABORATION PLATFORMS</td>
<td>1333</td>
</tr>
<tr>
<td>INTERACTION AND DIALOGUE IN INNOVATIVE AND SOCIAL EDUCATION. THE ALBEROVENTI PROJECT</td>
<td>1344</td>
</tr>
<tr>
<td>MUSIC TEACHING IN SECONDARY SCHOOL. A CASE STUDY</td>
<td>1352</td>
</tr>
<tr>
<td>PATHO-MAPPING IN NURSING EDUCATION: A SUCCESSFUL ALTERNATIVE TO TRADITIONAL FRAMEWORKS</td>
<td>1358</td>
</tr>
<tr>
<td>A DECISION MAKING WEB PLATFORM FOR EDUCATIONAL CENTERS</td>
<td>1368</td>
</tr>
<tr>
<td>DIFFERENT APPROACHES TO EXPERIMENTING WITH SOCIAL MEDIA IN HIGHER EDUCATION</td>
<td>1377</td>
</tr>
<tr>
<td>MARKET ENTRY OF INNOVATIVE PRODUCTS USING KNOWLEDGE ACQUIRED BY MATERIALS SCIENCE AND ENGINEERING</td>
<td>1378</td>
</tr>
<tr>
<td>PHYSICS EXPERIMENTS USING THE MOBILE ACCELERATION SENSOR</td>
<td>1387</td>
</tr>
<tr>
<td>THE LEARNING POTENTIALS INTEGRATING SOCIAL MEDIA OR WEB 2.0 IN A PROBLEM BASED LEARNING (PBL) APPROACH</td>
<td>1394</td>
</tr>
<tr>
<td>A SUCCESSFUL IMPLEMENTATION PROJECT: THE USE OF ICT IN THE TEACHING METHODOLOGY OF THE SUBJECT &quot;ECONOMICS IN THE PUBLIC SECTOR&quot;</td>
<td>1395</td>
</tr>
<tr>
<td>EFFECTS OF HELP-SEEKING TARGET TYPES ON COMPLETION RATE AND SATISFACTION IN E-LEARNING</td>
<td>1399</td>
</tr>
<tr>
<td>STUDY OF QUANTUM SUPERLATTICES BASED ON THE FIBONACCI SEQUENCE</td>
<td>1404</td>
</tr>
<tr>
<td>STRATEGIES TO SUCCESSFULLY COPE WITH THE REDUCTION OF HOURS OF CLASS DUE TO CHANGES IN THE STUDY PLAN OF AN ENGINEERING EDUCATIONAL PROGRAM</td>
<td>1411</td>
</tr>
<tr>
<td>EXTENDING A VIRTUAL LEARNING PLATFORM THROUGH ITS INTEGRATION WITH A DIGITAL REPOSITORY</td>
<td>1419</td>
</tr>
<tr>
<td>ENHANCING THE ONLINE LEARNING EXPERIENCE: AD HOC CUSTOMISATION OF BLACKBOARD ACADEMIC SUITE™</td>
<td>1426</td>
</tr>
<tr>
<td>WAKE-UP! HOW I LEARNED TO USE AND SHARE TECHNOLOGY RESOURCES AND PROGRAMS WITH STUDENTS...WHAT I DIDN'T KNOW WAS ONLINE CLASSES COULD BE A COMMUNICATION NIGHTMARE...I LEARNED BENEFITS OUT-WEIGH COSTS</td>
<td>1436</td>
</tr>
<tr>
<td>PREDICT-A-POLY: THE BRANDING OF MISSIONS AND VALUES OF HIGHER EDUCATION INSTITUTIONS</td>
<td>1441</td>
</tr>
<tr>
<td>TEACHING INTRODUCTORY STATISTICS USING ASYNCHRONOUS ONLINE TECHNOLOGY: OPPORTUNITIES AND CHALLENGES</td>
<td>1450</td>
</tr>
<tr>
<td>UP CLOSE AND PERSONAL: ENGAGEMENT WITH OTHER CULTURES VIA REAL-TIME SATELLITE COMMUNICATIONS</td>
<td>1454</td>
</tr>
<tr>
<td>Title</td>
<td>Pages</td>
</tr>
<tr>
<td>---------------------------------------------------------------------</td>
<td>-------</td>
</tr>
<tr>
<td>&quot;WOMEN IN SCIENCE&quot;, A DIVULGATIVE COURSE FOR BUSINESS &amp; ADMINISTRATION UNDERGRADUATE STUDENTS</td>
<td>1464</td>
</tr>
<tr>
<td>M.A. Auger, S. Briz, S.N. Santalla</td>
<td></td>
</tr>
<tr>
<td>CHANGING THE TEACHER FURTHER EDUCATION FROM A SUPPLY ORIENTED TO A DEMAND ORIENTED STRUCTURE</td>
<td>1474</td>
</tr>
<tr>
<td>C. Kose</td>
<td></td>
</tr>
<tr>
<td>“CAN WE TRUST THE FOOD WE FIND AT THE SUPERMARKET?” A PROBLEM-BASED LEARNING APPROACH FOR TEACHING CHROMATOGRAPHY</td>
<td>1478</td>
</tr>
<tr>
<td>M. Olivares, O. Zuloaga, A. Usobiaga</td>
<td></td>
</tr>
<tr>
<td>CASE STUDY ON THE MOTIVATION OF SECONDARY SCHOOL STUDENTS TO LEARN SCIENCE</td>
<td>1487</td>
</tr>
<tr>
<td>M.T. Ocaña Moral, R. Quijano López, M.M. Toribio Aranda</td>
<td></td>
</tr>
<tr>
<td>ENCOURAGING COLLABORATION IN ONLINE CLASSES: MONTE CARLO SIMULATION PROJECTS TO SUPPLEMENT THE TEACHING OF INTRODUCTORY STATISTICS</td>
<td>1495</td>
</tr>
<tr>
<td>S. Pollack</td>
<td></td>
</tr>
<tr>
<td>CORRELATION OF STUDENTS’ VISUAL LITERACY AND GENERIC SKILLS</td>
<td>1500</td>
</tr>
<tr>
<td>L. Sokirkina</td>
<td></td>
</tr>
<tr>
<td>PROJECT BASED LEARNING: A CASE STUDY IN ANALYTICAL CHEMISTRY</td>
<td>1506</td>
</tr>
<tr>
<td>A. Usobiaga, M. Olivares, O. Zuloaga</td>
<td></td>
</tr>
<tr>
<td>RELEVANCE OF THE TRAINING OF PHARMACISTS AS ELEMENT OF SOCIAL RESPONSIBILITY OF THE UNIVERSITY</td>
<td>1511</td>
</tr>
<tr>
<td>THE “PROYECTO AULA” OF THE UNIVERSIDAD VERACRUZANA TO NEARLY FOUR YEARS OF ITS INITIAL PROPOSAL IN THE FACULTY OF ENGINEERING VERACRUZ, ACHIEVEMENTS AND EXPECTATIONS</td>
<td>1512</td>
</tr>
<tr>
<td>A. Vidal Santo, J.J. Reyes Guzmán, L.A. Gallardo Cruz</td>
<td></td>
</tr>
<tr>
<td>SENDER-RECEIVER MODEL FOR EDUCATION: EFFECTIVE MULTIAGENCY COLLABORATION FOR EC-20 SYSTEMS</td>
<td>1518</td>
</tr>
<tr>
<td>M. Allen, S. Harris-Blackburn, T. Dorel</td>
<td></td>
</tr>
<tr>
<td>STRATEGIES FOR ONLINE LEARNING IN A GLOBAL NETWORK UNIVERSITY</td>
<td>1528</td>
</tr>
<tr>
<td>A. Smith, K. Moore, E. Osher Reifer</td>
<td></td>
</tr>
<tr>
<td>TIMELINE OF SCIENCE AND TECHNOLOGY ADVANCEMENTS: STUDENT PERCEPTIONS VS. THE HISTORIOGRAPHY OF SCIENCE. METHODOLOGY OF DISCREPANCY ELIMINATION AT THE MUSEUM OF TECHNOLOGY AND HISTORY OF SCIENCE (MEC)</td>
<td>1538</td>
</tr>
<tr>
<td>L. Krizhanov, A. Oulanov, Y. Noritskaya, A. Fadairo</td>
<td></td>
</tr>
<tr>
<td>CAPTURING EXPERIENCE IN THE FIELD TRIP: A COMPARISON STUDY OF USING MOBILE DEVICES BETWEEN GEOGRAPHY AND ARCHITECTURE STUDENTS</td>
<td>1550</td>
</tr>
<tr>
<td>R. Allwihan, T. Brailsford, S. Cobb</td>
<td></td>
</tr>
<tr>
<td>TEACHER PREPARATION ... JUST A CLICK AWAY! USING STUDENT RESPONSE SYSTEMS IN EDUCATOR PREPARATION PROGRAMS</td>
<td>1557</td>
</tr>
<tr>
<td>M. Allen, T. Dorel</td>
<td></td>
</tr>
<tr>
<td>EDUCATION IN UNDERGRADUATE CONSTRUCTION MANAGEMENT DEGREES – IS IT “CONSTRUCTION” OR “MANAGEMENT” THAT IS IN BOLD TYPE?</td>
<td>1563</td>
</tr>
<tr>
<td>H. Antoniades, P. Forsythe</td>
<td></td>
</tr>
<tr>
<td>EARTH EDUCATION: USING VIDEO NARRATIVE TO TRACK INTERSECTIONS BETWEEN EDUCATION AND SUSTAINABILITY IN CLIMATE HOTSPOTS WORLDWIDE</td>
<td>1570</td>
</tr>
<tr>
<td>A. Doering, J. Henrikson, C. Miller</td>
<td></td>
</tr>
<tr>
<td>THE CAREER AND LIFE PROJECT, AND AFTER UNIVERSITY WHAT?</td>
<td>1579</td>
</tr>
<tr>
<td>F. Campos Zarco, S.J. Alejo López, G. Ruiz-Aguilar</td>
<td></td>
</tr>
<tr>
<td>THE EFFECT OF THE QUALITY OF THE SERVICE PROVIDED BY SAUDI UNIVERSITIES ON STUDENTS’ SATISFACTION: A MARKETING APPROACH</td>
<td>1587</td>
</tr>
<tr>
<td>A. Alhudaithy</td>
<td></td>
</tr>
<tr>
<td>CREATING INTERACTIVE ELECTRONIC MATERIALS FOR EFL LISTENING CLASSES</td>
<td>1596</td>
</tr>
<tr>
<td>G. Brooks</td>
<td></td>
</tr>
<tr>
<td>TRANSFORMING YOUR ORGANIZATION TO BLENDED LEARNING: A PARADIGM SHIFT</td>
<td>1606</td>
</tr>
<tr>
<td>S. Burton, D. Bessette</td>
<td></td>
</tr>
</tbody>
</table>
A PERFORMANCE MEASUREMENT TOOL FOR EDUCATIONAL LEARNING: A FORMULATING PLAN FOR BLENDED LEARNING  
D. Bessette, S. Burton  
1614

UNDERGRADUATE STUDENTS AND THEIR CIRCUMSTANCE: TENDENCY TO THE VIOLENCE  
S.J. Alejo López, C. Cervera Delgado, G. Ruiz-Aguilar, M. Martí Reyes  
1621

TARGETED PROFESSIONAL DEVELOPMENT + COLLABORATION  
K.L. Brown-Jackson  
1629

VIDEO PRODUCTION AS AN ACADEMIC LEARNING TOOL IN NON-MEDIA COURSES. MAPPING ICT LITERACIES AND SKILLS TO THE VIDEO PRODUCTION PROCESS AND ENGAGEMENT THEORY  
M. Shuldman  
1630

A MASTER OF ARTS IN TEACHING TEAM’S TRANSFORMATION FROM PAPER TO E-ASSESSMENTS  
C. Brooks  
1638

MINOR CHANGES WITH MAJOR RESULTS: IMPROVING STUDENT MOTIVATION AND PERFORMANCE IN AN ONLINE ART HISTORY SURVEY  
H. McCune Bruhn  
1644

THE RELATION BETWEEN THE PATIENT WITH ALZHEIMER’S DEMENTIA AND THE HEALTHY CO-INTERLOCUTOR. FROM THE LOGOPEDIC PERSPECTIVE  
A. Domagała  
1649

DOES THE CURRENT INTERNATIONAL EDUCATION MODEL DISCOURAGE AUTHENTIC CROSS-CULTURAL EXPERIENCES?  
T. Porter, M. Sacco  
1655

A METHOD AND TOOL FOR EMPIRICAL AND PRACTICAL LEARNING OF ALGORITHMS  
A. Suzuki, K. Wakisaka, Y. Rentaro  
1661

IMPACT OF IMPLEMENTING CLASS RESPONSE SYSTEM IN ELECTRONICS ENGINEERING COURSES TOWARDS STUDENTS’ ENGAGEMENT IN CLASS  
M. Mohd Addi, N.S. Alias, F.K. Che Harun, N. Mat Saﬁri, N. Ramli  
1671

COMMUNICATION WITH A PERSON OF ADVANCED AGE: STUDIES IN A GROUP OF HUMANITIES STUDENTS  
A. Domagała  
1680

A NEW MOODLE MODULE FOR INTERACTIVE VIDEO-LESSONS: AN ADAPTIVE WAY TO FOLLOW A COURSE  
J.D. Castellón-Fuentes, J.A. Morente-Molinera, E. Herrera-Vielma, A.G. López-Herrera  
1686

DEVELOPING AN ELECTRONIC ASSESSMENT OF PROFESSIONAL PORTFOLIO. THE SOUTHAMPTON EXPERIENCE  
C. Sullivan, P. Morgan, A. Farr, R. Etheridge, C. Peat  
1691

WHY NEUROBIOLOGICAL FINDINGS SHOULD FIND APPLIANCE IN THE FIELD OF EDUCATION  
I.M. Petauer, B. Sabitzer  
1699

SUPPORTING PEER REVIEW PROCESSES IN EFL COMPOSITION THROUGH PICTOGRAMS  
S. Yoshizawa-Watanabe, M. Kunigami, A. Yoshikawa, T. Terano  
1707

TRENDS IN JOINT DEGREE, DOUBLE DEGREE AND CONCURRENT DEGREE PROGRAMMES IN THE NATIONAL UNIVERSITY OF SINGAPORE  
E.C.Y. Chan, L.L. Koh, X.C. Sim, R.C.E. Tan  
1715

CONCEPTUAL MODEL FOR EDUCATIONAL DEPLOYMENT OF PODCAST IN CONTEXT OF LEARNING PROCESS ENHANCEMENT  
R. Fakhrai, B. Saadatfar, T. Fransson  
1716

APPLIED COMPUTER SCIENCE FOR DEVELOPING GENERIC COMPETENCES: A EXPERIENCE  
D.M. Llidó Escrivá, V. Nebot, L. Berlanga  
1721

LEARNING BEGINS WITH WONDER  
T. Hatziapostolou  
1731

UNDERSTANDING THE DIGITAL COMPOSING PROCESSES OF PRE-SERVICE LANGUAGE ARTS AND LITERACY TEACHERS  
P. Howard  
1737

THE ROLE OF A TECHNOLOGY INCUBATION CENTER FOR KNOWLEDGE GROWTH AND TECHNOLOGY TRANSFER VIA UNIVERSITY-INDUSTRY COLLABORATION  
P.T.S. Chou  
1738
SOS STUDENT: AN ITALIAN NATIONAL PUBLIC PLATFORM AS A REMEDY TO THE DIFFICULTIES AND GAP IN SCHOOL  
A. Anichini, I. de Maurissens, A. Nardi

AN EXAMINATION OF THE INTERACTIONS IN FACE-TO-FACE AND ONLINE TUTORIALS  
M. Eleftheriou, F. Ahmed

EDUCATIONAL QUALITY AND ATTENTION TO DIVERSITY: AN INITIATIVE APPROACH  
M.R. Castro Gonzalez, B. Garcia Antelo

AN ANALYSIS OF EXISTING ISSUES IN STUDENTS’ RESEARCH AND PROJECT INITIATION STAGE: INFORMATION AND COMMUNICATION TECHNOLOGY PERSPECTIVE  
C.R. Peiris, S. Trenmery

EDUCATION AS PART OF A THERAPEUTIC TREATMENT IN FORDULAS, A FORENSIC PSYCHIATRIC UNIT FOR ADOLESCENTS  
D. Bruyninckx, S. Tremmery

STRATA MANAGERS AND EDUCATIONAL MISHAPS  
H. Antoniades

THE CHALLENGES OF STRATEGIC MANAGEMENT IN HIGHER EDUCATION: THE CASE OF A MALAYSIAN PRIVATE UNIVERSITY  
M. Karfaza, F. Haq

INTEGRATION OF INDUSTRIAL HYGIENE AND SAFETY IN EXPERIMENTAL SUBJECTS OF CHEMICAL ENGINEERING DEGREE  
J.M. Arnal Arnal, M. Sancho, B. Garcia-Fayos

ANALYSIS OF GROUP WORK COEVALUATION IN PROJECT ORIENTED LEARNING APPLIED TO A CHEMICAL ENGINEERING SUBJECT  
J.M. Arnal Arnal, B. García-Fayos, M. Sancho

DEVELOPMENT OF A CURRICULUM FOR EXPANDED SIGN DESIGN PRACTICE  
E. Abu Awad, A. Woodcock, K. Super

A MATTER OF QUESTIONING: A COMPARATIVE STUDY OF REFLECTIVE PRACTICE IN GRAPHIC DESIGN COURSES IN THE UNITED KINGDOM AND INDONESIA  
R. Karsita, A. Woodcock, K. Super

THE ROLE OF PUBLIC RELATIONS IN THE EDUCATIONAL DEVELOPMENT OF HIGHER EDUCATION IN AFRICA: THE NIGERIAN STUDY  
U. Uche, H. Chukwu, B. Afamagbon

EXPERIENTIAL LEARNING FOSTERS CRITICAL THINKING AND DEEP LEARNING  
M. Dono-Koulouris

DATA MINING IN LEARNING MANAGEMENT SYSTEM UTILIZING MOODLE  
M. AlAjmi, K. Shakir

THE LMD SYSTEM IN ALGERIA: THE CASE OF ENGLISH  
Z. Bouhadiba

INTRODUCTION, USE AND SPREAD OF ICT IN HEALTH SYSTEMS: IMPACT ON PATIENTS, PROFESSIONALS AND HEALTH ORGANIZATIONS  
M. Díaz, J. Galimany, J.M. Estrada, I. Blanca

IN WHICH LEARNING ENVIRONMENT DOES STUDENT LEARN MORE – ONLINE OR FACE TO FACE?  
M. Chanes, M.M.J. Leite

DOES EDUCATIONAL GAME TEACH LEADERSHIP STYLES?  
M. Chanes, M.M.J. Leite

SYNCHRONOUS REMOTE SUPERVISION OF CLINICAL AND PRACTICUM PLACEMENTS: CHALLENGES AND BENEFITS: A CASE OF “YES WE CAN BUT NO WE WON’T TO YES WE CAN AND WE WILL”  
S. Winn

MOBILE-ASSISTED LANGUAGE LEARNING (MALL): PROMISING OPPORTUNITIES FOR ENGLISH LANGUAGE LEARNING  
M. Al Saidi

NURSE’S ABILITIES IN SCENARIOS REQUIRING CLINICAL SAFETY: TRAUMA RADIOGRAPHY IN EMERGENCY UNITS  
J.M. Estrada, J. Galimany, I. Blanca, M. Díaz

DESIGN OF THE SYSTEM EVALUATION OF THE QUALITY OF EDUCATION  
J. Oravcová, M. Matišová, M. Kasáč
IMPROVING THE QUALITY AND VERIFICATION OF STUDENTS' KNOWLEDGE  
J. Oravcová, M. Matišová, A. Jarorová

A FACE-BASED APPROACH TO THE STUDY OF LEARNERS' AGREEMENTS AND DISAGREEMENTS IN EFL  
M.D. García-Pastor

MARKEDNESS AS A MEANS TO PREDICT INTERLANGUAGE DEVELOPMENT  
G. García Pérez

AMBIENT INTELLIGENCE WITH WIRELESS GRID ENABLED APPLICATIONS: A CASE STUDY OF THE LAUNCH AND FIRST USE EXPERIENCE OF WEJAY SOCIAL RADIO IN EDUCATION  
H.P. McKenna, M.P. Arnone, M.L. Kaarst-Brown, L.W. McKnight

DISCUSSIONS, DILEMMAS AND ETHICAL CONFLICTS RELATED TO CONFIDENTIALITY OF DATA  
J.M. Estrada, M. Díaz, J. Galimany, I. Blanca

CAN YOU HEAR US NOW? INVESTIGATING THE EFFECTS OF A WIRELESS GRID SOCIAL RADIO STATION ON COLLABORATION AND COMMUNICATION IN FRAGILE POPULATIONS  
S. Chauncey, R.V. Small, M.P. Arnone, L.W. McKnight

INCLUSION OF PEOPLE WITH DISABILITIES IN THE NATIONAL UNIVERSITY OF ASUNCION: MORE THAN A PROJECT  
X. Basogain, M.A. Olabe, E. Bernaras, M. Samudio, V. Cane, M. Cabral, P. Galván, M. Ascurra

QUALITATIVE ANALYSIS ABOUT THE USE OF INFORMATION AND COMMUNICATION TECHNOLOGY DEVICES BY THE NURSES AT UNIVERSITY OF BARCELONA  
J. Galimany, M. Díaz, J.M. Estrada, I. Blanca

APP SUPPORT - USING MOBILE SOFTWARE APPLICATIONS FOR INDIVIDUALS WITH COGNITIVE, BEHAVIORAL, AND PHYSICAL CHALLENGES AND FOR FUTURE THERAPISTS' PERSONAL WORKDAY TASK MANAGEMENT  
C. Goodwin

TEACHING DEVELOPMENTALLY-SUPPORTIVE CARE TO PARENTS OF PRETERM INFANTS: A MULTI-MODAL APPROACH USING WEB-BASED TECHNOLOGIES  
T.M. Luu, J. Gosselin, T. Karsenti

AUTHENTIC VOICES, REGIONAL TALES  
C. Horger

APPLIED MATHEMATICS TO SOCIAL SCIENCES AT UNIVERSITY ACCESS EXAMS SINCE THE LAST CURRICULAR REFORM IN SPAIN  
P. Alonso, P. Díaz, M.J. Fernández, L.J. Rodríguez-Muñiz

DESIGN AND ASSESSMENT OF SELF-LEARNING MATERIAL FOR THE SUBJECT CRYSTALLINE SOLIDS: A GUIDE FOR PHARMACY STUDENTS BASED ON THE USE OF INTERNET  
G. Barandika Argoitia, J. Beitia, I. Ruiz de Larramendi, M. Fidalgo

THE EFFECT OF EDUCATIONAL PRINCIPLES, POLICIES AND PRACTICES ON RETENTION IN ONLINE COURSES  
M. Ryan, J. Ryan-Rojas

PROBLEM-BASED ENVIRONMENTAL LEARNING IN BUILDING AND DEMOLITION WASTE TECHNOLOGY  
P. Peltonen, S. Vanhamäki, H. Mällki, R. Jänis

THE CREATION OF VIDEO TUTORIALS ON THE SEARCH AND LOCATION OF ACADEMIC DOCUMENTATION: A TOOL FOR STUDENT ASSESSMENT AND TEACHING PRACTICE IN THE EUROPEAN HIGHER EDUCATION SPACE  
M. Morey-Lopez, R. Comas-Forgas, T. Mut-Amengual, J. Sureda-Negre

GAMING AND LITERACY  
L. Kajee

COMPETENCIES OF SECONDARY EDUCATION LEVEL STUDENTS CONCERNING THE ELABORATION OF ACADEMIC ESSAYS  
R. Comas-Forgas, O. Álvarez-García, J. Sureda-Negre, G. Samioti

INNOVATION ADOPTION: LESSONS FROM A TOP-DOWN INITIATIVE  
R. Sitman, E. Spector-Cohen
STEM (SCIENCE, TECHNOLOGY, ENGINEERING, MATH) LEARNING: A GUIDE TO IMPLEMENTING STEM EDUCATION IN HIGHER EDUCATION  
R. Iasillo  
1996

AN EVALUATION OF A STUDY ABROAD PROGRAM THAT OFFERS CULTURAL AND INTERNATIONAL IMMERSION HEALTH CARE  
P. Caldwell  
2002

DEMONSTRATING THE NEED FOR E-LEARNING IN WORK ENVIRONMENTS: SHOWING HOW ON-LINE INSTRUCTION FOR THE PUBLIC WORKFORCE MAKES A DIFFERENCE  
E. Monaco  
2008

LIFELONG LEARNING AND THE KNOWLEDGE SOCIETY: A RESEARCH ON THE DEVELOPMENT OF THE CONCEPTUAL FRAMEWORK AND THEIR IMPACT ON SOCIETY  
M. Christodoulidou, D. Vlachopoulos  
2018

ON THE GAMIFICATION OF EDUCATION  
M. Wagner  
2027

BARRIERS TO LEARNING IN AMERICAN HIGHER EDUCATION: ANALYSIS OF MACRO AND MICRO ISSUES  
E.H. Olaoye  
2035

USING PRIMARY-LITERATURE-BASED ASSESSMENTS TO ENCOURAGE STUDENTS TO MAKE LINKS BETWEEN TOPICS IN CELL BIOLOGY  
F.M. Yeong  
2046

ENCOURAGING STUDENTS TO TAKE A STAND: USING PRIMARY LITERATURE TO SUPPORT SCIENTIFIC ARGUMENTS  
F.M. Yeong  
2047

STRIVING FOR QUALITY - THE PROCESS OF CREATING A STUDENT SATISFACTION ASSESSMENT TOOL  
I. Fernandes Silva, C. Quintas  
2057

THE EXPERIENCE OF AND PRELIMINARY FINDINGS OF USING AUDIO FEEDBACK VIA TURNITIN FOR AN UNDERGRADUATE NURSING PROGRAMME  
M. Kirvan  
2063

ADVANCED LEARNING IN ELASTICITY THEORY BY PHOTOELASTICITY-BASED EXPERIMENTAL TECHNIQUES  
E. Vegueria Lopez, R. Ansola Loyola, J. Santamaria Manrique, G. Urbikain Pelayo, J. Canales  
2066

WAVES OF SCIENTIFIC MIGRANTS TO MEXICO: AN ANALYSIS AND DIAGNOSIS OF THE IMPACT OF INTERNATIONAL INNOVATORS  
H. Castaños  
2074

DENTAL TECHNOLOGY EDUCATION IN THE UNIVERSITY OF TRIPOLI: PRINCIPLES OF NEW CURRICULUM DESIGN  
M.E. El Bashti, A. Asaehelee  
2081

FROM THE MILGRAM EXPERIMENT TO THE REMARKS ON THE TEACHER MODEL IN MODERN EDUCATION  
S. Nikolaidakis, P. Argyropoulos  
2092

VERBAL VIOLENCE AND JUVENILE DELINQUENCY: THE PEDAGOGUE AND PSYCHOLOGIST’S COUNSELING ROLE  
S. Nikolaidakis, P. Argyropoulos  
2097

STUDENTS’ VIEWS ON USING WEB2.0 (SOCIAL WEB) TO INTERACT WITH THEIR LECTURERS  
S. Alshahrani, R. Ward  
2103

PODCASTING TOOLS AND TECHNIQUES - LESSONS FROM THE TRENCHES  
A. Nambiar  
2108

ENGAGING STUDENT’S LEARNING THROUGH A BLENDED LEARNING ENVIRONMENT  
A. Stuart  
2109

RACIAL DIFFERENCES IN NET ACTIVISM? QUANTITATIVE ANALYSIS OF BLACK POLITICAL ACTION ONLINE  
N. Nelson-Goodri  
2119

BREAKING STEREOTYPES IN THE LEARNER’S MIND  
A. Al-Abdali  
2129

WAYS OF IMPROVING THE UNIVERSITY ORGANIZATIONAL CULTURE BY MOTIVATION PROGRAMS AND ACTIONS FOR STUDENTS  
D. Munteanu, I.V. Abrudan  
2130
<table>
<thead>
<tr>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>ONE CANNOT OWN WHAT DOES NOT BELONG TO HER</td>
<td>2141</td>
</tr>
<tr>
<td>M.L. Womack</td>
<td></td>
</tr>
<tr>
<td>ARE WORKPLACE-BASED ASSESSMENTS FAILING TO AID LEARNING IN THE</td>
<td>2149</td>
</tr>
<tr>
<td>WORKPLACE FOR SURGICAL TRAINING?</td>
<td></td>
</tr>
<tr>
<td>K.Y. Wong</td>
<td></td>
</tr>
<tr>
<td>INTERVIEWS VS FOCUS GROUPS: DIFFERING PERCEPTIONS OF THE COURSE</td>
<td>2156</td>
</tr>
<tr>
<td>MANAGEMENT SYSTEM (CMS) ILEARN AT THE AMERICAN UNIVERSITY OF SHARJAH</td>
<td></td>
</tr>
<tr>
<td>D. Prescott</td>
<td></td>
</tr>
<tr>
<td>FEEDBACK DYNAMICS IN THE ACADEMIC AND INDUSTRIAL ENVIRONMENT</td>
<td>2157</td>
</tr>
<tr>
<td>D. Kennedy, D. McCarthy</td>
<td></td>
</tr>
<tr>
<td>THE USE OF E-LEARNING-TOOLS IN INTERNATIONAL COOPERATION BETWEEN</td>
<td>2162</td>
</tr>
<tr>
<td>COURSES IN HIGHER EDUCATION AT UNIVERSITIES</td>
<td></td>
</tr>
<tr>
<td>P. Bauer, S. Keller</td>
<td></td>
</tr>
<tr>
<td>TQM PRINCIPLES IN GREEK UNIVERSITIES</td>
<td>2166</td>
</tr>
<tr>
<td>E. Mitka, S.G. Mouroutsos</td>
<td></td>
</tr>
<tr>
<td>NEW STRATEGIES FOR LEARNING AND KNOWLEDGE ENHANCEMENT IN THE FIELD</td>
<td>2173</td>
</tr>
<tr>
<td>EUROPEAN RESEARCH PROJECT ENSURE</td>
<td></td>
</tr>
<tr>
<td>G. Pesaro</td>
<td></td>
</tr>
<tr>
<td>TECHNOLOGY SUPPORTED SPEAKING PORTFOLIOS: DARE TO SPEAK</td>
<td>2182</td>
</tr>
<tr>
<td>M. Bizim</td>
<td></td>
</tr>
<tr>
<td>COMPARISON OF TWO DIFFERENT TECHNIQUES ON STUDENTS’ UNDERSTANDINGS</td>
<td>2186</td>
</tr>
<tr>
<td>OF STATIC ELECTRIC CONCEPTS</td>
<td></td>
</tr>
<tr>
<td>F.N. Ersoy, R. Dilber, R. Salar, G. Turgut, S. Aydu, I. Karaman</td>
<td></td>
</tr>
<tr>
<td>CUSTOMER RELATIONSHIP MANAGEMENT IN A HIGHER EDUCATION CONTEXT</td>
<td>2197</td>
</tr>
<tr>
<td>P. Holifield</td>
<td></td>
</tr>
<tr>
<td>EDUCATIONAL PROJECT APRENDIENDOSCRATCH: SPANISH-SPEAKING SCHOOLS</td>
<td>2204</td>
</tr>
<tr>
<td>LEARNING WITH SCRATCH</td>
<td></td>
</tr>
<tr>
<td>PROMOTING HEALTHY EATING HABITS THROUGH MONSTER APPETITE</td>
<td>2211</td>
</tr>
<tr>
<td>M. Hwang, P. Chantes, G. Tedaldi, A.L. Lomboy</td>
<td></td>
</tr>
<tr>
<td>A &quot;MINI MOOC&quot;: OUTCOMES OF A GATEWAY INTRODUCTORY COURSE FOR ONLINE</td>
<td>2220</td>
</tr>
<tr>
<td>LEARNERS</td>
<td></td>
</tr>
<tr>
<td>K. Goldschmidt, J. Greene-Ryan</td>
<td></td>
</tr>
<tr>
<td>ANALYSIS OF THE DIFFICULTIES FOUND BY LEARNERS IN THE PROCESS OF</td>
<td>2228</td>
</tr>
<tr>
<td>ADAPTATION TO A METHODOLOGY BASED ON A VIRTUAL LEARNING COMMUNITY</td>
<td></td>
</tr>
<tr>
<td>FOR THE TEACHING OF A C1 LEVEL ENGLISH WRITING COURSE</td>
<td></td>
</tr>
<tr>
<td>F. Castro, G. Ruipérez</td>
<td></td>
</tr>
<tr>
<td>PROMOTING COLLABORATIVE APPROACHES THROUGH RE-DESIGNING OF CLASSROOMS</td>
<td>2238</td>
</tr>
<tr>
<td>S. Divaharan, P. Wong</td>
<td></td>
</tr>
<tr>
<td>ACADEMICS ARE STUDENTS TOO: RETHINKING OUR APPROACH</td>
<td>2243</td>
</tr>
<tr>
<td>N. Shapland</td>
<td></td>
</tr>
<tr>
<td>'AULA' PROJECT: A GLANCE AT ITS IMPLEMENTATION IN FOREIGN LANGUAGES'</td>
<td>2247</td>
</tr>
<tr>
<td>TEACHING-LEARNING</td>
<td></td>
</tr>
<tr>
<td>L.E. Herrera Díaz, X. Cézar Angulo</td>
<td></td>
</tr>
<tr>
<td>TELETANDEM CANADA-CHILE: ENHANCING LEARNERS' WILLINGNESS TO</td>
<td>2256</td>
</tr>
<tr>
<td>COMMUNICATE IN SPANISH AND ENGLISH</td>
<td></td>
</tr>
<tr>
<td>S. Navarro</td>
<td></td>
</tr>
<tr>
<td>READING A PRINT-MAGAZINE IN COMPARISON TO ITS TABLETAPP</td>
<td>2263</td>
</tr>
<tr>
<td>A. Meyer-Wilmes</td>
<td></td>
</tr>
<tr>
<td>THE HELP: WHITE TEACHERS IN BLACK SCHOOLS</td>
<td>2266</td>
</tr>
<tr>
<td>U. Davis</td>
<td></td>
</tr>
<tr>
<td>PERVERSIVENESS OF E-LEARNING AND ITS IMPACT ON THE NIGERIAN TERTIARY</td>
<td>2276</td>
</tr>
<tr>
<td>EDUCATIONAL SYSTEM</td>
<td></td>
</tr>
<tr>
<td>T. Arreytambe, M. Hamada, S. Yusuf, O. Kiemute</td>
<td></td>
</tr>
<tr>
<td>MOVING STUDENT TEACHERS FROM COMPETENCY TO REFLECTIVELY COMPETENT</td>
<td>2285</td>
</tr>
<tr>
<td>PROFESSIONALS THROUGH E-PORTFOLIO</td>
<td></td>
</tr>
<tr>
<td>J. Trowsdale, N. Wilkinson</td>
<td></td>
</tr>
</tbody>
</table>
LIVE BROADCASTING OF ASTRONOMICAL EVENTS IN THE WEB
M. Serra-Ricart, M.A. Pio

RUSSIAN UNIVERSITY NETWORK (RUNNET) AS THE INFRASTRUCTURE FOR INTERNATIONAL RESEARCH AND EDUCATION PROJECTS
A. Abramov, Y. Gugel, Y. Izhvanov

PRACTICES AND PROBLEMS IN THE OPERATION AND ADMINISTRATION OF PRIVATE ELEMENTARY INSTITUTIONS IN VALENZUELA AND ITS IMPLICATION TO EDUCATIONAL MANAGEMENT
M. Sebastian

INTELLIGENT SYSTEMS THROUGH ACTIVE AND COLLABORATIVE LEARNING
A. Madevska Bogdanova, N. Ackovska, B. Iljioški

MORE THAN WATER FOR EVERYONE
K. Kalvelage, A. Homan, R. Brown

INTEGRATING TEACHING, LEARNING AND RESEARCH IN AN UNDERGRADUATE BIOLOGY MINOR
K. Miller, M. Stephenson, Y. Tan, P. Valverde

STUDENTS' READING STRATEGIES IN WIKIPEDIA: COMBINATION OF EYE-MOVEMENTS, NAVIGATION DECISIONS AND THINK ALOUD
L. Salmerón, I. Fajardo, V. García Cuenca, J. Naumann

STUDENTS' CONSTRUCTION OF NAVIGABLE CONCEPT MAPS IN HYPERTEXT
V. García Cuenca, L. Salmerón, F. Amadieu, J. Cegarra

QUALITIES REQUIRED OF THE TUTOR IN HIGHER EDUCATION: A STUDY APPROACH
B. García Antelo

TECHNOLOGY USE AMONG RURAL WOMEN ENTREPRENEURS. THE CASE OF TAMAULIPAS, MEXICO
C. Hernandez Limon, R. Cogco Calderon, O. Hernandez

STUDENTS' PERCEPTION OF THE SUBJECTS' CONTENTS APPLICATION RELATED WITH THE BACHELOR OF BUSINESS SCIENCES AT UNIVERSIDAD TECNOLÓGICA DE LA MIXTECA, BY TAKING PART ON THE BEERTUAL CHALLENGE 2012
C. Ibarra-Cantu, M.P. Tello Velasco, M.P. Iguiniz Cárdenas

ASSESSMENT AND LEARNING: WHAT CAN STUDENTS LEARN FROM TAKING VOCABULARY TESTS?
A. McNeill

MY COLLEAGUE, COULD YOU COME INTO MY CLASS TO OBSERVE MY TEACHING PLEASE?
S. Sanif, S. Troudi

AN INTEGRATED APPROACH OF THE AGRICULTURAL FOOD CHEMISTRY TO CHEMISTRY GRADE STUDENTS
M.J. Arévalo, F. Cañada, M.V. Gil Álvarez

TEACHING FOOD ORGANIC CHEMISTRY TO CHEMISTRY GRADE STUDENTS AT THE UNIVERSITY OF EXTREMADURA
M.J. Arévalo, F. Cañada, M.V. Gil Álvarez

THE ARTISTIC APPROACH IN CONTEMPORARY DESIGN EDUCATION; A CASE STUDY FROM VERSAILLES (ENSP)
C. Guezengar, O. Marty, M. van den Toorn

STAY@SCHOOL: PREVENTION OF EARLY SCHOOL LEAVING
L. Martellini, E. Delle Donne

TEACHING THE ARTS IN THE CONTEXT OF A DESIGN SCHOOL; THE NATIONAL SCHOOL OF LANDSCAPE ARCHITECTURE (ENSP) VERSAILLES / MARSEILLE
O. Marty, C. Guezengar, M. van den Toorn

THE IMPORTANCE OF INTERNATIONAL VISEGRAD FUND IN CENTRAL EUROPE
M. Michálková

ASSESSMENT OF KNOWLEDGE OF EDGAR MORIN SEVEN FOR SUSTAINABLE EDUCATION IN THE FIELD OF ECONOMIC AND ADMINISTRATIVE SCIENCES
M.A.B. Negrete Vargas, C.L. González Fernández, A.N. Catañeda Sortibrán, R. Arriaga Campos

THE ON-LINE AGRICULTURE AND FISHERIES KNOWLEDGE TRANSFER AND CONSULTING PLATFORM OF ANDALUSIA, SPAIN
PERFORMANCE STUDY OF DATA MINING TECHNIQUES TO IMPROVE THE ADAPTATION LEARNING IN E-LEARNING SYSTEM
A. Hegazy, E.F. Elharkrny, S.M. Nafea

CLASSROOM ENVIRONMENT AND EFL STUDENTS’ FEELINGS OF ALIENATION: REFLECTIONS ON BAHCESEHIR UNIVERSITY SETTING
A. Rahimi, A. Özdemir

SCIENTIFIC MOVIES AS OPEN LEARNING TOOL IN PHYSICS
V. Covlea, M. Calin, O. Ristea, T. Esanu, C. Ristea, A. Iipa, L. Covlea

ACADEMICS’ CONCEPTIONS OF PEDAGOGICAL CHANGE AGENCY AND THE CHALLENGES OF ACTING AS A CHANGE AGENT IN THE FIELDS OF SCIENCE AND TECHNOLOGY
M. Clavert

THE THREE-CORNERED HAT: DIVERGENT AND CONNECTED VIEWS OF STAKEHOLDERS IN AN ON-LINE DISCUSSION PROTOCOL FOR FRESHMEN STUDENTS
P. Prescott

APPLICATION OF E-LEARNING FOR LONG-DISTANCE AND FULL-TIME EDUCATION
A. Oujezdsky, A. Sliva, R. Brazda

EDUCATIONAL OPTICAL MUSEUM & INTERACTIVE EXHIBITION AT ST. PETERSBURG
S. Stafeev

A THREE YEAR PERFORMANCE ASSESSMENT OF IFAPA’S ONLINE TRAINING PROGRAM

ENROLMENTS ACROSS FACULTIES IN INDIAN HIGHER EDUCATION: A STUDY OF ENROLMENT PATTERNS, FACTORS DETERMINING THEM AND THEIR IMPLICATIONS FOR THE GROWTH PROCESS
K. Chitta, M. Khare

CELL IMAGES ANALYSIS AS A CASE OF CITIZEN SCIENCE FOR ADVANCED EDUCATION LABORATORY AND SCHOOL, BACK AND FORTH

ASSESSMENT OF ORGANIZATIONAL CULTURE, LEADERSHIP, MANAGEMENT AND UTILISATION OF HUMAN RESOURCES IN ITALY AND IN THE UK
A. Notti, S. Solco

DEVELOPMENT OF PRE-SERVICE AND IN-SERVICE DISTANCE TEACHER TRAINING PROGRAMS IN MOROCCO
S. Lahmine, H. Darhmaoui, A. Agnaou, F. Messaoudi, F. Kaddari

A NEW MODEL OF HIGHER EDUCATION IN THE EUROPEAN CONTEXT – THE LEUPHANA EXPERIENCE
M. Gunkel, J. Schuetz, K. Beck, C. Heuer, I. Scharlau, A. Seifert

INTEGRATING INDUSTRIALLY-RELEVANT PROJECT WORK INTO ENGINEERING TECHNOLOGY PROGRAMMES
J. Gilsenan, M. McGrath

AN INNOVATIVE SIMULATED ENVIRONMENT FOR ENHANCING THE USE OF EVIDENCE-BASED STRATEGIES IN TEACHER EDUCATION
S. Judge

ADMINISTRATION RAMP-UP IN START-UP UNIVERSITIES
L. Graßler, R. Schmitt

USING THE CONCEPT OF ACTIVITY THEORY TO UNDERSTAND PRE-SERVICE TEACHERS’ PROFESSIONAL IDENTITY DEVELOPMENT: THE UNIVERSITY OF EDUCATION, WINNENBA MODEL
S. Essuman

ENGLISH TEACHERS’ PERCEPTIONS OF THE USEFULNESS OF PROFESSIONAL DEVELOPMENT ACTIVITIES IN SOME OMANI SCHOOLS
H. Albelushi

RESPONSIBLE ENVIRONMENTAL BEHAVIOR IN GREEK ADOLESCENTS
A. Zafeiroudi, A. Hatzigeorgiadis

EFFECTS OF REFLECTIVE PEER OBSERVATION STRATEGY ON BIOLOGY TEACHERS’ CLASSROOM PRACTICE IN THE SECONDARY SCHOOL
T. Ige, A. Kareem
<table>
<thead>
<tr>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>WOMAN RESEARCH PARTICIPATION IN COMPUTER</td>
<td>2585</td>
</tr>
<tr>
<td>S.B. González-Brambila, C.N. González-Brambila</td>
<td></td>
</tr>
<tr>
<td>PRE-SERVICE SCIENCE TEACHERS REFLECTIONS ON THE SEQUENCE AND</td>
<td>2593</td>
</tr>
<tr>
<td>CONSEQUENCES OF POWERPOINT PRESENTATIONS DURING MICRO-TEACHING</td>
<td></td>
</tr>
<tr>
<td>T. Ige, O. Ogunssemi</td>
<td></td>
</tr>
<tr>
<td>A JOINT-VENTURE PROPOSAL BETWEEN UNIVERSITY AND VOCATIONAL AND</td>
<td>2594</td>
</tr>
<tr>
<td>TRAINING EDUCATION LEVELS TO DEVELOP A PROFESSIONAL MODULE ON</td>
<td></td>
</tr>
<tr>
<td>SURFACE TRANSPORTATION STUDIES</td>
<td></td>
</tr>
<tr>
<td>I. Alcedo, I. Basterretxe, I. Sotés Cedrón</td>
<td></td>
</tr>
<tr>
<td>ORAL PRESENTATION AS A TECHNICAL AND SOCIAL COMPETENCE IN LITERARY</td>
<td>2601</td>
</tr>
<tr>
<td>SUBJECTS II: A PRACTICAL EXPERIENCE</td>
<td></td>
</tr>
<tr>
<td>E. Llacer Llorca</td>
<td></td>
</tr>
<tr>
<td>TRADITIONAL TERMS AND NEW TECHNOLOGY: THE SUPPLEMENTAL</td>
<td>2608</td>
</tr>
<tr>
<td>RELATIONSHIP BETWEEN COMPOSITION COURSES AND NEW MEDIA</td>
<td></td>
</tr>
<tr>
<td>A. Foreman</td>
<td></td>
</tr>
<tr>
<td>APPROACHING K-12 ONLINE EDUCATION IN PENNSYLVANIA</td>
<td>2616</td>
</tr>
<tr>
<td>K. Vadell</td>
<td></td>
</tr>
<tr>
<td>DEVELOPING COMPETENCIES THROUGH ACTIVE LEARNING: AN EMPIRICAL</td>
<td>2625</td>
</tr>
<tr>
<td>ANALYSIS</td>
<td></td>
</tr>
<tr>
<td>P. Ruiz-Palomino, D. Elche-Hortelano, R. Martinez-Cañas, P. Valencia-De Lara, J. Rodrigo-Alarcon, A. Martinez-Perez</td>
<td></td>
</tr>
<tr>
<td>FRATER: A MENTORING INNOVATIVE PROJECT FOR FRESHMEN</td>
<td>2630</td>
</tr>
<tr>
<td>IMPACT OF VIRTUAL PATIENT CASES ON WRITTEN EXAMINATION PERFORMANCE</td>
<td>2636</td>
</tr>
<tr>
<td>A. Greig, D. Daues, J. Anthony, S. Murphy, B. Loveridge</td>
<td></td>
</tr>
<tr>
<td>IMMERSION LEARNING FOR ENGINEERING EDUCATION</td>
<td>2637</td>
</tr>
<tr>
<td>I. Ilsbroux</td>
<td></td>
</tr>
<tr>
<td>LEARNING FRONT CRAWL SWIMMING TECHNIQUE THROUGH OBSERVATION AND</td>
<td>2644</td>
</tr>
<tr>
<td>IDENTIFICATION OF ERROR IN SPORT SCIENCE AND PHYSICAL ACTIVITY</td>
<td></td>
</tr>
<tr>
<td>UNDERGRADUATE DEGREE STUDENTS</td>
<td></td>
</tr>
<tr>
<td>J.M. Cancela, C. Ayán</td>
<td></td>
</tr>
<tr>
<td>DESIGNING FOR LEARNING ENGAGEMENT IN REMOTE COMMUNITIES WORLDWIDE</td>
<td>2649</td>
</tr>
<tr>
<td>A. Doering, J. Henrickson, C. Miller</td>
<td></td>
</tr>
<tr>
<td>PROCESSES OF EXAMINING LIVED ABSTRACTIONS: CREATING BELIEF SYSTEMS</td>
<td>2659</td>
</tr>
<tr>
<td>S. Dugal</td>
<td></td>
</tr>
<tr>
<td>APPROXIMATION TO INSTRUCTIONAL DESIGN FOR MLEARNING OF VLO’S ORIENTED</td>
<td>2660</td>
</tr>
<tr>
<td>FOR CONTINUING EDUCATION OF CIVIL ENGINEERS</td>
<td></td>
</tr>
<tr>
<td>Z. Pardo</td>
<td></td>
</tr>
<tr>
<td>DEVELOPMENT OF A VIRTUAL ELEARNING ENVIRONMENT FOR STEEL</td>
<td>2669</td>
</tr>
<tr>
<td>STRUCTURES DESIGN</td>
<td></td>
</tr>
<tr>
<td>Z. Pardo</td>
<td></td>
</tr>
<tr>
<td>CONTINUOUS SELF-ASSESSMENT IN THE CLASSROOM AS A TOOL FOR STUDENTS</td>
<td>2678</td>
</tr>
<tr>
<td>TO IMPROVE THEIR PERFORMANCE</td>
<td></td>
</tr>
<tr>
<td>M.E. Gutierrez-Orrantia</td>
<td></td>
</tr>
<tr>
<td>VISUALISATION OF THE LAW</td>
<td>2686</td>
</tr>
<tr>
<td>A. Carrigan, P. Gray, X. Gray</td>
<td></td>
</tr>
<tr>
<td>ACCIDENTAL FRIENDSHIPS: THE DEVELOPMENT AND SIGNIFICANCE OF FRIENDSHIP IN LATER LIFE IN A LIFELONG LEARNING PROGRAM</td>
<td>2696</td>
</tr>
<tr>
<td>M. Cheang</td>
<td></td>
</tr>
<tr>
<td>ACCOUNTING FOR SUSTAINABILITY: THE INTERNATIONAL ACCREDITATION</td>
<td>2704</td>
</tr>
<tr>
<td>STANDARD FOR A LABORATORY ON THE HEI</td>
<td></td>
</tr>
<tr>
<td>R. Abreu, A. Mouta, P. Rodrigues</td>
<td></td>
</tr>
<tr>
<td>EVALUATION OF DIGITAL SKILLS OF TEACHERS</td>
<td>2712</td>
</tr>
<tr>
<td>P. Canto-Herrera, P. Sosa-Solís</td>
<td></td>
</tr>
<tr>
<td>SHARING OF KNOWLEDGE AND RESOURCES THROUGH THE DEVELOPMENT OF</td>
<td>2719</td>
</tr>
<tr>
<td>TEACHER E-PORTFOLIOS: TOWARDS BECOMING TECHNOLOGY-PROFICIENT</td>
<td></td>
</tr>
<tr>
<td>PRACTITIONERS</td>
<td></td>
</tr>
<tr>
<td>W.F. Wan Mansor</td>
<td></td>
</tr>
</tbody>
</table>
INFORMATION-ADDICTS AMONG TEENAGERS IN THE WORLD OF
GLOBALIZATION
L. Krapivina 2720

CREATING A PREFERRED FUTURE FOR PROFESSIONAL NURSES: DEVELOPING
LEADERSHIP CAPACITY AND EFFICACY AMONG STUDENT NURSES
R. Waite 2726

INTERNATIONALISATION OF HIGHER EDUCATION IN INDIA: CHALLENGES AND
OPPORTUNITIES ADDRESSING ISSUES RELATED TO THE SUFFICIENCY OF
INSTITUTIONAL CAPACITY AND QUALITY – AN ALTERNATIVE STRATEGY
K. Chitta, M. Khare 2733

TECHNOLOGY EDUCATION: WORK STUDY PRESENTED IN ABPMC - ASSOCIAÇÃO
BRASILEIRA DE PSICOTERAPIA E MEDICINA COMPORTAMENTAL - RELATED TO
DISTANCE EDUCATION
G. de Lima Fernandes Ribeiro, J.C. de Carvalho Giolo, C. de Cássia Francisco Buosi 2744

MEDIATING THE CHALLENGES OF A NEW WAY OF LIFE THROUGH BLOGGING AN
ANALYSIS OF THE BLOGS OF SIX NEW MIGRANTS TO AUSTRALIA
L. Morgan, M. Peter 2760

INNOVATIVE ESL CURRICULAR APPROACH FOR PROMOTING TERTIARY
LITERACY ACQUISITION
M.H. Zakaria 2769

EFFICIENT AND USER-ORIENTED IMPLEMENTATION OF MULTILINGUAL COURSES
TO LEARNING MANAGEMENT SYSTEM OPAL
N. Englisch, A. Heller, W. Hardt 2770

FACTORS RECOGNITION TO ADOPT AND USAGE ICT IN HIGHER EDUCATION
B. Faghfaharam, M. Zargham 2775

STUDENT GUIDANCE AND SUPPORT IN SMALL TERTIARY EDUCATION
ORGANISATIONS IN NEW ZEALAND
H. Hamerton 2782

RESEARCH EXPERIENCE – STEM UNDERGRADUATE GEAR-UP
N. Seetala, M. Himaya, P. Derosa, M. Ware, D. Hubbard, Y. Reddy 2792

REPORT ON VICTIMS OF ABUSE AND EXAMPLES OF VOCATIONAL GUIDANCE
AND COUNSELLING IN SPAIN
M.J. Lopez-Sanchez 2802

THE CONSEQUENCES OF ABUSE FROM AN ECONOMIC DIMENSION
M.J. Lopez-Sanchez 2811

THE UNIVERSITY-COMPANY RELATIONSHIP THROUGH THEIR AFFILIATED
CENTRES
A. Dominguis, L. Summerfield, V. Romero 2819

LANGUAGE OF INSTRUCTION AS A BARRIER TO LEARNING: THE INTEGRATION
OF ACADEMIC LITERACIES IN THE ECONOMIC AND MANAGEMENT SCIENCES
CURRICULUM
F. Dresselhaus 2827

MAKE IT MATTER! GETTING JAPANESE STUDENTS TO VOICE THEIR OPINIONS ON
DIFFICULT TOPICS
S. Connor 2838

ROLE PARAMETERS WITHIN THE CONTEXT OF THE PRACTICUM TRIAD: TEACHER
TRAINING PERSPECTIVES FROM NAMIBIA’S CAPRIVI REGION
A. Zulu 2839

SCHOOL QUALITY ASSESSMENT AND ACCREDITATION (SQAA) – A REFORM
PROPOSED BY CENTRAL BOARD OF SECONDARY EDUCATION TO ENHANCE THE
EFFECTIVENESS OF AFFILIATED SCHOOLS
S. Parashar, N. Sharna 2848

DEVELOPING ACADEMIC LITERACY SKILLS OF FIRST YEAR ENGINEERING
STUDENTS
M. Hatakka 2857

EDUCATIONAL PROGRAM IN MENDEL MUSEUM FOR AGEING PEOPLE 55+ BASED
ON METHODS OF CANADIAN PHOTOTHERAPY
D. Hlinkova 2865

USING HARRY POTTER MOVIES FOR TOEIC PRACTICE
S. Connor 2867
COORDINATION AND INTEGRATION OF TEACHING MATERIALS IN THE FIRST YEAR DEGREE IN MEDICINE AT UNIVERSITAT JAUME I: CONTENTS, ACTIVITIES AND GLOBAL ASSESSMENT

STUDENTS AS E-TEACHER ASSISTANTS: PROMOTING INNOVATION AND EFFECTIVITY OF E-LEARNING SOLUTIONS AMONG THE FACULTY
P. Sudicky

STRATEGIES TOWARD COLLABORATIVE LEARNING IN THE SUBJECT OF SPANISH ECONOMICS
B. Fuster García

THE IMPACT OF E-LEARNING ON STUDENTS TIME AND SPACE ROUTINES
F. Ramalhete, J.A. Tenedório, C. Rocha Gomes

POSITIONS AND RANKS OF FEMALE ACADEMICS IN THE PUBLIC UNIVERSITIES IN GHANA: REALITIES AND IMPLICATIONS
G.O. Gyamera

FEEDBACK BETWEEN UNIVERSITIES AND COMPANIES
A. Pérez-Jiménez, F. Reyes, C. Trenzado, E. Rufino, G. Cardenete

LINKING SALES TRAINING TO BUSINESS IMPACT: A FRAMEWORK TO MEASURE THE EFFECTIVENESS OF SALES TRAINING IN THE IT SOLUTION SALES INDUSTRY
M. Brenner, D. Kilian, P.J. Mirski, R. Bernsteiner, T. Zangerl

CURRICULAR SEA SERVICE IN NAUTICAL SCIENCES STUDIES
I. Basterretxea, I. Alcedo, I. Sotés Cedrón

THE USE OF ARONSON JIGSAW IN A THEORETICAL-PRACTICAL COURSE OF PHYSIOTHERAPY GRADUATION
G. Rodríguez-Fuentes, I.M. de Oliveira

THE GLORIA PROJECT
L. Hanlon

AN EXPERIENCE WITH COOPERATIVE LEARNING IN THE COURSE OF GENERAL PHYSIOTHERAPY, A COMPSULSORY COURSE OF THE GRADUATION IN PHYSIOTHERAPY AT UNIVERSITY OF VIGO
I.M. de Oliveira, G. Rodriguez-Fuentes

FACEBOOK AND SECRET IDENTITIES, SKYPE, E-PORTFOLIO AND VIDEO EDITING: HOW THE INTENSIVE USE OF TECHNOLOGY CREATES REAL AND VIRTUAL WORLDS WHERE STUDENTS OF FOREIGN LANGUAGES LEARN BETTER AND MORE
M. Baraldi

A PEDAGOGICAL PATTERN FOR FIELD TRIP TO ZOO - MAKING DIGITAL STORIES ABOUT ANIMALS
Y. Ohashi, K. Ohashi, F. Kato, H. Kynäslahti

THE IMPORTANCE OF ELT IN THE ECONOMIC DEVELOPMENT IN LIBYA
E. Eldokali

BUSINESS THROUGH CLOUD BASED SERVICES – AN INDIAN PERSPECTIVE
P. Mehrotra, R. Khurana, P. Khurana

TARGETING CUSTOMER IN GERMAN AND JAPANESE ADVERTISING: TWO DIFFERENT CONCEPTS FROM THE LINGUISTIC POINT OF VIEW
P. Tesarova

TECHNOLOGICAL IDENTITY AND THE VISIONS AT THE USE OF THE INFORMATION AND COMMUNICATION TECHNOLOGIES (ICT) IN EDUCATION
J. Bustamante

MODERN WEB 2.0 TOOLS FOR EDUCATIONAL ASTRONOMY
L. Nicastro, D. Ricci, M.A. Pio

NEW PROFESSIONAL SKILLS OF TEACHER
S. Solco

DESIGN OF A STANDARDIZED TOOL TO INTEGRATE LEARNING SCENARIOS IN MOBILE LEARNING FORMAL EXPERIENCES AT THE UNIVERSITY
I. Menchaca, A. Rayón, M.L. Guenaga

ARCHITECTURAL AND URBAN REPRESENTATION BETWEEN REALITY AND VIRTUAL REALITY
A. Giordano, C. Monteleone, M. Pedron, I. Friso, E. Faresin
USING A WIKI TO REDESIGN THE DELIVERY OF A POST-SECONDARY LITERACY COURSE
M. Stranach

ISSUES IN BIOTECHNOLOGY: AN MASSIVE OPEN ONLINE COURSE (MOOC) COVERING IN SIMPLE TERMS BASIC KNOWLEDGE ABOUT DNA AND BIOTECHNOLOGY
A. Kausch, J.P. Hague, K. Nelson

PERSONAL LEARNING ENVIRONMENT IN POSTGRADUATE STUDIES
C. Trenzado, E. Rufino, A. Pérez-Jiménez, F. Reyes, G. Cardenete

PROJECT-BASED EXPERIENTIAL LABORATORY SCIENCE IN BIOTECHNOLOGY: A THREE-SEMESTER COURSE SEQUENCE IN AGRICULTURAL BIOTECHNOLOGY
A. Kausch, J.P. Hague, K. Nelson

EFFECTIVENESS OF MULTIMEDIA: IMPLEMENTATION OF SHORT-FILMS IN THE TEACHING OF SPANISH AS A FOREIGN LANGUAGE
A. Gallardo Gracia

ACTIVE AND PARTICIPATORY METHODOLOGY, UNIVERSITY TEACHING AND WEB 2.0 TOOLS
N. Serrat Antolí, B. Jarauta Borrasca

A NEW RESOURCE IN THE TEACHING OF A COMPUTER VISION AND ROBOTICS SUBJECT
L. Paya, L. Fernandez, O. Reinoso, F. Amoros, L.M. Jiménez

EMPOWERING DEPARTMENTS ACROSS THE UNIVERSITY BY USING WEB TECHNOLOGIES
K. Schindel

HUMANE DIGITAL ROUTE TO CUSTOMIZE COMMUNICATION FOR SUSTAINABLE DEVELOPMENT
S. Dutta, N. Mehta, R. Pratik

AN EDUCATIONAL SOFTWARE TO COMPARE APPEARANCE IMAGE DESCRIPTORS IN ROBOT LOCALIZATION
L. Paya, F. Amoros, O. Reinoso, L. Fernandez, A. Gil

E-LEARNING ON GEOGRAPHIC EDUCATION IN HIGHER EDUCATION
K. Chinos, T. Karvounidis, M. Basios, T. Tsiligiridis

EXAM ANXIETY: A STUDENTS’ PERSPECTIVE
C. Velica

THE MEANING OF PROOF IN CALCULUS PROFESSORS WITHIN A COMMUNITY OF PRACTICE
E. Hernández Sastoque, L. Zapata Cardona

A TEACHER TRAINING CURRICULUM UTILIZING TECHNOLOGICAL PEDAGOGICAL CONTENT KNOWLEDGE APPROACH AS CONTENT FRAMEWORK TO ENHANCE SOCIAL STUDIES TEACHERS’ COMPETENCY IN DIGITAL COURSEWARE PRODUCTION
S. Niyomsap, S. Thongthew, S. Rodpoothong

EXPERIENCES IN TECHNOLOGICAL INNOVATION IN THE STATE OF MEXICO. ADVANCED MANUFACTURING SECTOR
C. Acosta

REPRESENTING THE IDENTITY OF URBAN SPACES. THE APPLICATION OF SEMIOTIC MODELS ON COMMUNICATION DESIGN FORMATS
E. Chiodo, D. Calabu, S. Scuiri

REPRESENTATION SYSTEMS IN AN INDUSTRIAL DESIGNER PROFILE. NEW APPROACH TO THE SUBJECT “GRAPHIC EXPRESSION I” IN INDUSTRIAL DESIGN AND PRODUCT DEVELOPMENT DEGREE
M. Bartolomé Álvaro

THE MATURITY DISEQUILIBRIUM OF SPANISH AMERICAN LITERATURE IN THE AGE OF DIGITAL HUMANITIES: NATIONAL LITERATURES VS. CRITICAL RECEPTION
C. Ferrer

COMMUNICATION DESIGN FOR URBAN SPACE: EDUCATIONAL MODELS AND EXAMPLES OF DIDACTICAL APPLICATIONS
E. Chiodo, D. Calabu, S. Scuiri

ADVANCING INTERNATIONAL MUTUAL LEARNING THROUGH UNIVERSITY-COMMUNITY ENGAGEMENT
M.D. Bentes Sobrinha, E. de Castro, L.S. Bento Almeida, P. Boothroyd, M.L. Miranda Clementino
HIGH-LEVEL VOCATIONAL TRAINING IN GALICIA: ANALYSIS OF THE ACADEMIC AND PROFESSIONAL MOTIVATIONS STUDENTS
M.J. Mosteiro García, F. Barreiro Fernández

THE DEVELOPMENT OF INSTRUCTIONAL MODEL BY INTEGRATING PROBLEM-BASED LEARNING AND COLLABORATIVE LEARNING APPROACH TO ENHANCE MATHEMATICAL PROBLEM SOLVING, COMMUNICATION AND CONNECTION ABILITIES
S. Jaisook, S. Chidmongkol, S. Thongthaw

BLENDED LEARNING AND LEARNER AUTONOMY IN HIGHER EDUCATION: A STUDY WITH MECHANICAL ENGINEERING STUDENTS
M. Duarte

ETHIOPIAN LEARNERS PERCEPTUAL DIFFICULTIES IN ENGLISH SEGMENTAL PHONEMES
A. Gashaw

A NECESSARY EVIL? MOBILE TECHNOLOGY AND ITS APPROPRIATION IN RURAL TANZANIA
E. Mann

USE OF E-PORTFOLIOS IN PHYSIOTHERAPY AT THE SPANISH UNIVERSITY FOR ADAPTATION TO EUROPEAN HIGHER EDUCATION AREA
R. Chillón, J. Jiménez, M. Benítez, E. Medrano, M. López

THE POWER OF EKIN-IT TO EMPOWER ENTREPRENEURS, AN INNOVATIVE INITIATIVE FROM THE DEUSTO ENTREPRENEURSHIP CENTRE (UNIVERSITY OF DEUSTO)
A. Arruti

ICTS AND GENETICS: SOCIAL NETWORKS IN TEACHING
A. Castañeda-Sortibrán, L. León-Rangel, R. Peraza-Vega, J.M. Jasso-Martínez, D.A. Contreras-Peralta, L. Pasqual-California, R. Rodríguez-Arnau

MOVEMAKING AS INQUIRY-BASED LEARNING IN SCIENCE CLASS IN SCHOOLS
S. Subramani, K.D. Wolf, D. Stiefs

AN EXPERIENCE IN COLLEGE MATHEMATICS WITH B-LEARNING
M. Radillo-Enriquez, I.Y. Paredes-Aguila, L. Gonzalez-Rendon, M.G. Vera-Soria

THE PROBLEM OF THE SUBJECTS OF THE DEGREES IN EXTINCTION
T. Boronat, D. García-Sanoguera, L. Sánchez-Nacher, O. Fenollar, R. Balart

THE ROLE OF SOCIAL NETWORKS IN DEFINING, ACQUIRING, USING, AND DIFFUSING RESEARCH EVIDENCE
K. Finnigan, A. Daly, J. Che

CROATIAN FAIRY TALES BY IVANA BRLIĆ-MAŽURANIĆ AND THEIR MORAL VALUES IN THE EDUCATION OF CHILDREN
M. Zoufalá

UTILIZING VIRTUAL REALITY IN TEACHING AND TRAINING: PROGRESS TOWARD VIRTUAL SURGICAL SIMULATIONS
D. Peterson, C. Robertson

SOCIAL MEDIA, BLENDED LEARNING AND CONSTRUCTIVISM: A JIGSAW COMPLETED BY THE USES AND GRATIFICATIONS THEORY?
U.B. Gezgin

A RECIPE FOR PEACE: CAN BETTER NUTRITION MAKE US LESS VIOLENT?
B. Gesch

EXPERIENCES WITH USE OF STUDENTS’ MOBILE DEVICES AS IMMEDIATE RESPONSE TOOLS
J.B. Stav, K. Bjørkli, K. Arnesen

METHODOLOGY FOR DESIGNING (BLENDED) LEARNING ENVIRONMENTS ON THE MICRO LEVEL VIA A MODEL FOR COMPLEX LEARNING
L. Cassier, S. Dossche, S. Beutert, H. Van Boven, D. Faifer

WHAT CAN WE LEARN FROM THE HETEROGENEOUS NATURE OF FIRST-YEAR STUDENT ENROLMENTS?
S. Mlcek, J. Ogden

USING WELL-DESIGNED PROFESSIONAL DEVELOPMENT TO HELP TEACHERS DEVELOP THEIR TECHNOLOGICAL PEDAGOGICAL CONTENT KNOWLEDGE
Z. Jiang

TECHNOLOGICAL GAP VERSUS CULTURAL GAP
J.C. Botello, M. Davila
TEACHING AND TUTORIAL ACTION PLAN IN THE NEW UNIVERSITY DEGREES

ACTIVITY BASED TRAINING SOLUTIONS FOR VET QUALITY PROFESSIONALS
J.B. Starr, K. Arnesen

SEXUAL HARASSMENT - MORAL OR CULTURAL PROBLEM FOR THE CORPORATIONS TODAY?
A. Masalkoska-Trpkosi, L. Masalkoskova-Dimovska

THE EFFICIENCY OF INTELLECTUAL CAPITAL IN CREATING VALUE TO COMPANY PERFORMANCE AMONG MALAYSIAN TECHNOLOGY COMPANIES
S. Sofian, S.F. Shabudin

1ST ON-LINE CONFERENCE OF EVOLUTIONARY GENETICS: A NEW ON-LINE TEACHING ACTIVITY
P. Martínez-Rodríguez, J. de la Torre, J. Martín

LITTLE MUSIC THEATER IN BRNO - HISTORY OF CULTURAL-EDUCATIONAL INSTITUTION
L. Janáčková

A GUIDE TO COMPOSING WORKS FOR MARIMBA AND VOICE INTENDED FOR A SINGLE PERFORMER
D. Smith

ETHNICS MINORITY CULTURE IN THE INTERFACE DESIGN OF WEB PAGES
O. Allende-Hernández, M.G. Noriega Gómez, C. Ibarra-Cantu

DEVELOPING CRITICAL THINKING CAPACITIES: A PRACTICAL PERSPECTIVE
J. Baugh

CHILDREN’S SAVINGS PROJECT: A PRIMARY PREVENTION APPROACH TO FINANCIAL SECURITY
D. Masuo, M. Cheang

THE ACCEPTANCE OF TECHNOLOGY SUPPORTING MOBILE LEARNING ON 3G WIRELESS NETWORK SYSTEM OF MUIC INSTRUCTORS
T. Kanjanapinyo

THE URBAN PATCH: STUDENT RESEARCH, APPLIED INNOVATIVE URBAN FARM TECHNOLOGY AND SPATIAL DESIGN
J.O. Gordon

TEACHING INTONATION WITH EXPLICIT INSTRUCTION AND AUDIO-VISUAL TECHNIQUES
N. Pincus

DYNAMIC PRESENTATIONS OF SPOKEN SPANISH USING POWERPOINT
M. Mayberry

TECHNOLOGY DEMONSTRATOR OF A 7-COMPARTMENT DIGITAL FLIGHT DATA RECORDER AS AVIONICS TEACHING AID USING STATIC MODEL AIRCRAFT
E.A. Papon, N. Verma

ENHANCING STUDENT COLLABORATION AND TEAMWORK: THEORETICAL AND PRACTICAL ISSUES OF VIRTUAL PROJECT-BASED COLLABORATIVE LEARNING
L. Juhanak, P. Sudicky

GREATER THAN THE SUM OF THE PARTS: DISTRIBUTED INTELLIGENCE IN ASSESSMENT DESIGN
S. Young

TEXT/IMAGE CONGRUENCY OR THE STRONGEST MAN IN THE WORLD
K. Graham

DIAGNOSTIC OF DIGITAL SKILLS OF HIGH SCHOOL STUDENTS
A. Ramírez Bedolla, L. Zamora Valtierra, A. Muñiz Colunga, M. Avila, N. Chávez

ANALYSIS OF NARRATIVE TEXT USING SYSTEMIC FUNCTIONAL LINGUISTIC
K. Graham, H.H. Kim, M. Feng

POCKET AUTEURS: STUDENT UPTAKE OF AN INTERNATIONAL COLLABORATION IN WIRELESS MOVIEMAKING
D. Wagner

ENVIRONMENTAL TECHNOLOGY SPAIN-JORDAN COLLABORATION AND KNOWLEDGE TRANSFER EXPERIENCE
M. Meneses, R. Vilanova, A. Ibeas, R. Damesh, T. Al-Azab

APPLICATIONS OF TECHNOLOGY IN ESP COURSES - A PSYCHOLINGUISTIC STUDY
M. Kafshgarsouteh, D. Tafazoli, T. Jalili, G. Jafari
<table>
<thead>
<tr>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>DISRUPTIVE INNOVATION IN HIGHER EDUCATION: AN EXPLORATORY STUDY OF AUSTRALIAN BUSINESS EDUCATION</td>
<td>3605</td>
</tr>
<tr>
<td>HOW TO REMEDIATE MATHEMATICS? DEMONSTRATION OF DIFFERENT POSSIBILITIES</td>
<td>3609</td>
</tr>
<tr>
<td>NEW EXPERIENCES IN THE LEARNING OF THE STATISTICS IN THE HIGHER EDUCATION</td>
<td>3617</td>
</tr>
<tr>
<td>BEYOND THE USUAL PALETTE: FOOD AS INSTALLATION ART</td>
<td>3623</td>
</tr>
<tr>
<td>HOW TO REMEDIATE MATHEMATICS? DEMONSTRATION OF DIFFERENT POSSIBILITIES</td>
<td>3627</td>
</tr>
<tr>
<td>NEW EXPERIENCES IN THE LEARNING OF THE STATISTICS IN THE HIGHER EDUCATION</td>
<td>3628</td>
</tr>
<tr>
<td>INTEGRATING ICT IN GERMAN FOR JOURNALISM STUDENTS</td>
<td>3629</td>
</tr>
<tr>
<td>USING UNIVERSITY BRAND ASSET VALUE TO FORECAST ENROLLMENT</td>
<td>3635</td>
</tr>
<tr>
<td>SP-RPS: A ROLE PLAY SIMULATION APPROACH</td>
<td>3646</td>
</tr>
<tr>
<td>ENHANCING THE QUALITY OF EDUCATION IN DEVELOPING COUNTRIES</td>
<td>3651</td>
</tr>
<tr>
<td>EVOLUTION OF THE CHARACTERISTICS OF A GOOD LECTURER ACROSS ACADEMIC COURSES</td>
<td>3661</td>
</tr>
<tr>
<td>AN ANALYSIS OF LEVEL OF JOB SATISFACTION OF THE PROFESSORS IN HIGHER EDUCATION</td>
<td>3662</td>
</tr>
<tr>
<td>SHOULD I, COULD I MOOCIFY MY COURSE?</td>
<td>3669</td>
</tr>
<tr>
<td>FAMILY ATTITUDES TOWARD A PERSONAL HEALTH RECORD (PHR) IN A LONG TERM CARE FACILITY</td>
<td>3680</td>
</tr>
<tr>
<td>QUALITY OF TECHNICAL EDUCATION</td>
<td>3688</td>
</tr>
<tr>
<td>THE USE OF OPEN AND DISTANCE LEARNING ON TEACHER EDUCATION IN KENYAN UNIVERSITIES</td>
<td>3695</td>
</tr>
<tr>
<td>STATISTICAL ASSESSMENT OF THE EFFECTIVENESS OF TEACHER PERFORMANCE IMPROVEMENT</td>
<td>3703</td>
</tr>
<tr>
<td>LONG-TERM EFFECT OF ANIMATION-BASED LEARNING: THE CASE OF ELECTRONIC DEVICES</td>
<td>3710</td>
</tr>
<tr>
<td>THE DISKLAVIER, INTERFACING UNIVERSITY-INDUSTRY COLLABORATIONS THROUGH REMOTE LEARNING AND REMOTE PERFORMANCE APPLICATIONS</td>
<td>3714</td>
</tr>
<tr>
<td>AN ANALYSIS OF THE EFFECTIVENESS OF PREPARATORY YEAR PROGRAM IN LEARNING ENGLISH AMONG SAUDI STUDENT</td>
<td>3715</td>
</tr>
<tr>
<td>TEACHING COMPREHENSIVE BUILDING DESIGN THROUGH BUILDING INFORMATION MODELING – A SHIFT IN PEDAGOGY</td>
<td>3716</td>
</tr>
</tbody>
</table>
ONLINE COLLABORATIVE LEARNING AND PATTERNS OF COORdINATION IN LEARNING GROUPS  
C. García Tamarit, A. Badía Garganté, L. Becerril Balint  

USING QUALITY CRITERIA TO EVALUATE STUDENTS’ VIEWS OF COLLABORATIVE WRITING: A CASE STUDY IN TEACHER EDUCATION  
S. Hadjeriouit  

DIGITAL STORYTELLING – APPLICATION IN THE TRANSNATIONAL HIGHER EDUCATION CLASSROOM  
J. Dumont  

TECHNOLOGY ENHANCED LEARNING AND POLICY  
H. Fontaine  

FRANZ BOAS: ANTHROPOLOGIST, ACTIVIST AND MODEL EDUCATOR  
A. McGowan  

DESIGNING A PEER CONSULTATION SYSTEM TO SUPPORT STUDENTS IN WRITING THEIR POST-GRADUATE THESIS - EXPERIENCE FROM A UAS BUSINESS MASTER’S PROGRAMME  
C. Kummer, T. Semmler-Matošić  

INFLUENCE OF INTERPROFESSIONAL EDUCATION ON REDUCING STEREOTYPING AND INCREASING COLLABORATIVE BEHAVIOR IN HEALTH CARE TEAMS  
O. Ekmekci  

IF YOU BUILD IT WILL THEY COME? AN INNOVATIVE APPROACH TO SHIFT THE CULTURE OF A UNIVERSITY  
F. Cornelius, R. Lum, L. Marion, K. Holt, M. Killen, A. Solan, J. Giering, A. Grant  

CHALLENGES AND REALITIES OF ACADEMIC INTEGRITY: BEST PRACTICES FOR INSTILLING SUSTAINABLE CHANGE IN STUDENTS AND FACULTY  
A. Grant, K. Holt, F. Cornelius, A. Solan, M. Killen, J. Giering, R. Lum, L. Marion  

COMPARATIVE EFFECTS OF TUTORIAL AND DRILL COMPUTER-AIDED INSTRUCTION ON SENIOR SECONDARY SCHOOL STUDENTS’ ACHIEVEMENT IN GEOMETRY AND TRIGONOMETRY  
S. Iyekekpolor  

REMIX THE SOCIAL: REMIX THE LEARNING  
G. Casey, M. Wells  

A STUDY OF THE EMERGING NEEDS FOR IN-SERVICE TEACHER TRAINING COURSES FOR ICT INTEGRATION  
H. Yoshida  

THE IMPACT OF ONLINE TUTORING IN BLENDED LEARNING IN-SERVICE TRAINING  
H. Yoshida  

AVOIDING THE UNCANNY VALLEY EFFECT IN EDUCATION FILMS FOR CHILDREN  
N. Celik Brutscher  

BLENDED LEARNING FOR TEACHING THE DESIGN OF COLLABORATIVE WORK SPACES IN HIGHER EDUCATION  
M.A. Martínez Carreras  

FORMATIVE ASSESSMENT IN A CHEMISTRY COURSE THROUGH FEEDBACK AND FEED-FORWARD STRATEGIES  
A. García Osado, L.F. Sánchez-Barba Merlo, M. Honrado Díaz del Campo  

A COOPERATIVE LEARNING APPROACH FOR ENHANCING LEARNING IN CHEMISTRY WITHIN A B-LEARNING SCENARIO  
A. Garcia Osado, L.F. Sanchez-Barba Merlo, M. Honrado Diaz del Campo  

THE PROFESSIONAL TEACHER DEVELOPMENT OF THREE EXPERIENCED TEACHERS THROUGH CONTINUOUS ON-LINE TRAINING  
M. Da Costa Campos Rodrigues, A.M. de Medeiros Rodrigues Reali  

STRESS AND COPING BEHAVIORS AMONG HIGH SCHOOL STUDENTS: CASE STUDY IN BANGKOK  
M. Youjaiyen, W. Sirimai, S. Thongsai  

IS RETIREMENT A GOOD MOMENT FOR BECOMING COMPUTING LITERATE?  
C. Vilaplana Prieto  

PROBLEM-BASED LEARNING: AN ECTS EXPERIENCE IN THE DEGREE IN MATHEMATICS  
J. Fernández
<table>
<thead>
<tr>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>THE USE OF MEDIA FOR BILINGUAL TEACHING IN HIGHER EDUCATION:</td>
<td>3894</td>
</tr>
<tr>
<td>PERCEPTIONS OF TEACHING STAFF</td>
<td></td>
</tr>
<tr>
<td>M.M. Sánchez Pérez, S. Salaberri Ramiro, F. Manzano-Agugliaro</td>
<td></td>
</tr>
<tr>
<td>COMPUTER ENGINEERING AS EXAMPLE OF GENDER EQUALITY</td>
<td>3900</td>
</tr>
<tr>
<td>N. Novas Castellano, J.A. Gázquez Parra, F. Manzano-Agugliaro</td>
<td></td>
</tr>
<tr>
<td>A SUCCESSFUL EDUCATIONAL EXPERIENCE IMMERSED IN A HOSTILE ENVIRONMENT</td>
<td>3905</td>
</tr>
<tr>
<td>J. Jiménez, J.C. Escalante, C. Rodríguez, M.A. Morales-Arroyo, N. Asheulova</td>
<td>3914</td>
</tr>
<tr>
<td>THE MOODLE TOOLS FOR LANGUAGE TEACHING AND LEARNING WITH AN</td>
<td></td>
</tr>
<tr>
<td>INTERACTIVE LEARNING APPROACH PAPER</td>
<td></td>
</tr>
<tr>
<td>A. Sakar</td>
<td></td>
</tr>
<tr>
<td>RESEARCH ON THE THEORY AND PATH OF OPEN UNIVERSITY</td>
<td>3923</td>
</tr>
<tr>
<td>INTERNATIONALIZATION</td>
<td></td>
</tr>
<tr>
<td>Y. Wang, S. Zhang</td>
<td></td>
</tr>
<tr>
<td>IN THE PLAYING FIELD OF MEDIA SKILLS</td>
<td>3932</td>
</tr>
<tr>
<td>J. Hautaviita, H. Ruokamo, M. Meriläinen, R. Valli</td>
<td></td>
</tr>
<tr>
<td>INCORPORATING SOCIAL ENTREPRENEURSHIP INTO SOCIAL STUDIES</td>
<td>3940</td>
</tr>
<tr>
<td>EDUCATION CURRICULUM: SOCIAL STUDIES TEACHERS PERSPECTIVES</td>
<td></td>
</tr>
<tr>
<td>A. Adediran, O. Atanda, Y. Adebajo</td>
<td></td>
</tr>
<tr>
<td>A DESIGN OF A GOOGLE SITE AS A LEARNING TOOL TO AID THE</td>
<td>3946</td>
</tr>
<tr>
<td>COMMUNICATIVE COMPETENCE OF ENGLISH LANGUAGE IN PRIMARY</td>
<td></td>
</tr>
<tr>
<td>EDUCATION</td>
<td></td>
</tr>
<tr>
<td>G. Rovira, M. Casanovas Catàlì</td>
<td></td>
</tr>
<tr>
<td>ADVISING AS CO-LEARNING: LESSONS FROM QUEST UNIVERSITY CANADA</td>
<td>3952</td>
</tr>
<tr>
<td>E. Gorham</td>
<td></td>
</tr>
<tr>
<td>NO PICTURES, PLEASE! HOW GRAPHICS AND PHOTOS CAN DISTORT PAPER-</td>
<td>3959</td>
</tr>
<tr>
<td>PROTOTYPING</td>
<td></td>
</tr>
<tr>
<td>S.B. Linek, K. Tochtermann</td>
<td></td>
</tr>
<tr>
<td>SIGHT, SOUND, TOUCH: ADDRESSING SENSORIAL LEARNING IN A COLLEGE</td>
<td>3969</td>
</tr>
<tr>
<td>ALGEBRA COURSE</td>
<td></td>
</tr>
<tr>
<td>J. Gilbert</td>
<td></td>
</tr>
<tr>
<td>ENERGY AND TEACHING GLOBAL CLIMATE CHANGE</td>
<td>3973</td>
</tr>
<tr>
<td>A. McGowan</td>
<td></td>
</tr>
<tr>
<td>TEACHING GIS TO CHILDREN IN ALBANIA</td>
<td>3978</td>
</tr>
<tr>
<td>J. Papajorgji, P. Zwick</td>
<td></td>
</tr>
<tr>
<td>EFFECT OF EXTRACTIVES ON MAXIMUM SWELLING IN ALEPPO PINE AND WHITE</td>
<td>3987</td>
</tr>
<tr>
<td>OAK</td>
<td></td>
</tr>
<tr>
<td>E. Lato, D. Quku, H. Cota</td>
<td></td>
</tr>
<tr>
<td>THE EFFECT OF WOOD STRUCTURE IN THE QUALITY OF FINISHING</td>
<td>3991</td>
</tr>
<tr>
<td>E. Lato, D. Quku, H. Cota, M. Marku</td>
<td></td>
</tr>
<tr>
<td>HOW SOME IN THE U.S. ARE SLOWLY DESTROYING HIGHER EDUCATION</td>
<td>3995</td>
</tr>
<tr>
<td>C. Gibaldi</td>
<td></td>
</tr>
<tr>
<td>A BUILDING BLOCK PROJECT IN THE EARLY YEARS &quot;A NEW EXPERIENCES TO</td>
<td>3997</td>
</tr>
<tr>
<td>EXCHANGE CULTURES BETWEEN COUNTRIES&quot;</td>
<td></td>
</tr>
<tr>
<td>M. Kandeel, D. Mohamed, A.A. Khawandanah</td>
<td></td>
</tr>
<tr>
<td>CHILDREN'S PERCEPTIONS OF LEARNING WITH EDUCATIONAL GAMES USING</td>
<td>4008</td>
</tr>
<tr>
<td>IPOD TOUCHES</td>
<td></td>
</tr>
<tr>
<td>Y. Allsop</td>
<td></td>
</tr>
<tr>
<td>THE EFFECT OF SUPPLEMENTAL INSTRUCTION IN DENTAL SCHOOL. STUDENTS</td>
<td>4018</td>
</tr>
<tr>
<td>ASSESS THIS TEACHING MODALITY FROM BOTH PERSPECTIVES IN DETERMINING</td>
<td></td>
</tr>
<tr>
<td>THE ADAPTIVE STRATEGIES THIS PROGRAM ENHANCES</td>
<td></td>
</tr>
<tr>
<td>A. Nasti</td>
<td></td>
</tr>
<tr>
<td>OPPORTUNITIES AND CHALLENGES OF MAINSTREAMING ADOLESCENT SEXUAL</td>
<td>4021</td>
</tr>
<tr>
<td>REPRODUCTIVE HEALTH AND LIFE PLANNING SKILLS IN THE UGANDA UPPER</td>
<td></td>
</tr>
<tr>
<td>PRIMARY SCHOOL CURRICULUM</td>
<td></td>
</tr>
<tr>
<td>F. Ssempala</td>
<td></td>
</tr>
<tr>
<td>IMPROVING RELEVANCE OF ORDINARY LEVEL SCIENCE CURRICULUM BY</td>
<td>4031</td>
</tr>
<tr>
<td>INTEGRATING SCIENCE SUBJECTS WITH TECHNOLOGY IN UGANDA</td>
<td></td>
</tr>
<tr>
<td>F. Ssempala</td>
<td></td>
</tr>
</tbody>
</table>
“FORGET I’M A GIRL”: ENDURING GENDER IDENTITY NEGOTIATION IN UNDERGRADUATE ENGINEERING EDUCATION AND BEYOND
J. Skaggs

COMPUTER PROGRAM FOR THE STUDY OF MATHEMATICAL MATRICES
F.A. Reitz Cardoso, T. Pretel Brandão Vecchi, F. Veiga

TUTORING 2.0: HOW TO IMPROVE TUTORING SYSTEM BY USING WEB MINING?
N. Daoudi, R. Ajhoun

SPEECH FEATURES OF THE DOMAIN OF THE WORD IN HETEROSEXUAL TWINS DURING THE SECOND YEAR OF LIFE
E. Sheremetyeva, I. Menendez Pidal

EFFECTIVE TEACHING AS A MODEL FOR EFFECTIVE LEARNING AMONGST STUDENT TEACHERS
S.S. Ramapela, R. Mahlangu

TABLES IN THE LEARNING OF DESCRIPTIVE STATISTICS: APPES

WILL MOOCS EVENTUALLY GO FOR THE MONEY? LET’S HOPE NOT
C. Gibaldi

A SURVEY OF PROGRAMMING LANGUAGE COURSES IN MALAYSIA’S PUBLIC UNIVERSITIES
N. Ramli, A.R. Habib

THE ROLE OF ICT IN DEVELOPING MATHEMATICAL RESILIENCE IN LEARNERS
M. Lugalia, S. Johnston-Wilder, J. Goodall

OPEN AND DISTANCE EDUCATION IN PRIMARY EDUCATION: THE CASE OF CYPRUS
C. Stefanou, D. Vlachopoulos

LIFELONG LEARNING EXPERIENCES: A TRAINING PROGRAM PROPOSAL IN ENVIRONMENTAL EDUCATION AND EDUCATION FOR SUSTAINABLE DEVELOPMENT FOR PRIMARY EDUCATION TEACHERS IN CYPRUS
C. Stefanou, D. Vlachopoulos

THE USAGE OF ICT FOR TEACHING AT A BHUTANESE COLLEGE
K. Kinley, P.O. Zander, M. Georgsen, C. Choeda

TEACHING WRITING IN THE DIGITAL ERA: WEB 2.0 TOOLS AND ACADEMIC WRITING
M. Casanovas Catalá, N. Vila, R. Mateu

CHATS IN THE CLASSROOM: EVALUATIONS FROM THE PERSPECTIVES OF STUDENTS AND TUTORS AT CHEMNITZ UNIVERSITY OF TECHNOLOGY, COMMUNICATION ON TECHNOLOGY AND APPLIED LINGUISTICS
S. Ruda

DEVELOPING A CLINICAL DECISION MAKING 3D SIMULATION
R. Gurbutt, D. Gurbutt, P. Hartwick, N. Nowlan

DESIGN FACTORS IN A REAL WORLD CLINICAL DECISION MAKING SIMULATION
R. Gurbutt, D. Gurbutt, P. Hartwick, N. Nowlan, M. Morley

USING LAPTOPS TO TEACH ENGLISH: INSIGHTS AND ACTIVITIES
V. Moiseenko

WEB 2.0 USE HABITS AND TEACHING APPLICATIONS OF GROUPS OF TEACHERS WITH DIFFERENT YEARS OF PROFESSIONAL EXPERIENCE, IN PRIVATE SCHOOLS OF CARACAS
A. Prieto Moreno, A. Sánchez, N. Castañón

LEARNER ERRORS IN EFL WRITING: A FOCUS ON SPANISH SECONDARY EDUCATION
M.D. García-Pastor, T.R. Selistean

FOLK CULTURE AND DIGITAL ENRICHED BOOKS (ENHANCED E-BOOK): THE CASE OF DIGITAL ENRICHED TOOL "E-ANAGNOSIS"

THE WEB 2.0 AS A PLATFORM FOR THE ACQUISITION OF SKILLS, IMPROVE ACADEMIC PERFORMANCE AND DESIGNER CAREER PROMOTION IN THE UNIVERSITY
F. Felip Miralles, S. Martín Martín, M.L. García Martínez, J.L. Navarro Lizandra

ROLE OF VENDOR TECHNOLOGIES IN THE DEVELOPMENT OF NETWORK PROFESSIONALS
M. Sharma, S. Cox
<table>
<thead>
<tr>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>INNOVATION IN THE SUBJECT HUMAN GENETICS WITHIN THE DEGREE IN...</td>
<td>4205</td>
</tr>
<tr>
<td>MEDICINE: IMPLEMENTATION OF A ROLE-PLAY ACTIVITY</td>
<td></td>
</tr>
<tr>
<td>M. Lopez Climent, V. Arbona, R.M. Perez-Clemente, A. Gómez-Cadenas</td>
<td></td>
</tr>
<tr>
<td>TWO YEARS OF INNOVATION TUTORIAL IN THE DEGREES OF THE FACULTY OF...</td>
<td>4208</td>
</tr>
<tr>
<td>PHARMACY OF THE UNIVERSITY OF GRANADA. TUTORGRADOS</td>
<td></td>
</tr>
<tr>
<td>M.J. Muñoz Alférez</td>
<td></td>
</tr>
<tr>
<td>SOME REFLECTIONS ABOUT THE TEACHER’S TRANSITION TOWARDS E-LEARNING</td>
<td>4215</td>
</tr>
<tr>
<td>G. Gonzalez Alarcon, P. Martinez-Falcon</td>
<td></td>
</tr>
<tr>
<td>EDUCATIONAL BENEFIT OF AN EMBEDDED ANIMATION USED AS SUPPLEMENT</td>
<td>4224</td>
</tr>
<tr>
<td>TO DIDACTIC LECTURES IN NURSING PHARMACOLOGY COURSES</td>
<td></td>
</tr>
<tr>
<td>INSTRUMENTAL AND SOCIAL SKILLS IN PRE-UNIVERSITY AND UNIVERSITY...</td>
<td>4234</td>
</tr>
<tr>
<td>STUDIES: PERFORMANCE AND SATISFACTION GUARANTEED</td>
<td></td>
</tr>
<tr>
<td>J.M. Carabante, A. Muelas, J. Velaños, J.J. Maya</td>
<td></td>
</tr>
<tr>
<td>HUMAN RIGHTS AND SOCIAL WORK AN INTERNATIONAL VIDEOCONFERENCING...</td>
<td>4241</td>
</tr>
<tr>
<td>FOR AND BY STUDENTS SOCIAL WORK</td>
<td></td>
</tr>
<tr>
<td>C. Van Kerckhove</td>
<td></td>
</tr>
<tr>
<td>PF SEMANTIC NETWORKS IN ARCHITECTURE REPRESENTATION: THE AOSTA...</td>
<td>4242</td>
</tr>
<tr>
<td>CASE STUDY</td>
<td></td>
</tr>
<tr>
<td>D.G. Papi</td>
<td></td>
</tr>
<tr>
<td>PHOTOGRAPHIC TECHNIQUES FOR ARCHITECTURE REPRESENTATION: A...</td>
<td>4250</td>
</tr>
<tr>
<td>DIDACTIC EXPERIENCE</td>
<td></td>
</tr>
<tr>
<td>D.G. Papi, S.F. Ugolotti</td>
<td></td>
</tr>
<tr>
<td>EUROPEAN LAW SCHOOLS &amp; THE CASE METHOD. LOOKING FOR UNDERSTANDING</td>
<td>4260</td>
</tr>
<tr>
<td>P. Letai</td>
<td></td>
</tr>
<tr>
<td>TEACHING CURRICULA UPDATING ACCORDING TO REAL STATE OF INDUSTRY...</td>
<td>4267</td>
</tr>
<tr>
<td>D. Ajdinaj, A. Kapidani, H. Habibi</td>
<td></td>
</tr>
<tr>
<td>SOCIAL NETWORKING AND CORPORATE BUSINESS: FUTURE COLLABORATION...</td>
<td>4273</td>
</tr>
<tr>
<td>FOR ENTERPRISES’ DEVELOPMENT</td>
<td></td>
</tr>
<tr>
<td>T. Vasiljeva, E. Treiguts</td>
<td></td>
</tr>
<tr>
<td>ENHANCING TEACHING AND LEARNING PROCESS IN MANAGEMENT...</td>
<td>4281</td>
</tr>
<tr>
<td>EDUCATION USING INFORMATION COMMUNICATION TECHNOLOGIES: A...</td>
<td></td>
</tr>
<tr>
<td>CASE STUDY IN UNIVERSITY OF SRI JAYEWARDENEPURA, SRI LANKA</td>
<td></td>
</tr>
<tr>
<td>C. Herath, C. Hewagamage, C.R. Peiris</td>
<td></td>
</tr>
<tr>
<td>IS MATHS EVERYWHERE? OUR STUDENTS RESPOND</td>
<td>4287</td>
</tr>
<tr>
<td>J. Mulero, L. Segura, J.M. Sepulcre</td>
<td></td>
</tr>
<tr>
<td>TEACHER PERCEPTIONS REGARDING THE ORGANIZATION OF LEARNING SPACE...</td>
<td>4297</td>
</tr>
<tr>
<td>IN TECHNOLOGY-SUPPORTED CLASSROOMS. A PILOT STUDY WITH ITALIAN...</td>
<td></td>
</tr>
<tr>
<td>SCHOOL TEACHERS</td>
<td></td>
</tr>
<tr>
<td>L. Petti</td>
<td></td>
</tr>
<tr>
<td>LEARNING ON HANDICRAFT OF BABASSU PALMS AND AFFIRMATIVE ACTION...</td>
<td>4302</td>
</tr>
<tr>
<td>AGAINST BARRIERS IN ETHNIC COMMUNITIES</td>
<td></td>
</tr>
<tr>
<td>I.C. da Silva, F. Pedro Filho, I.Y. Taguchi Sakano, J. Aroind Dake</td>
<td></td>
</tr>
<tr>
<td>GREEN ROBOTS, SUSTAINABLE CITIES AND INQUIRING MINDS: YOUNG...</td>
<td>4306</td>
</tr>
<tr>
<td>CHILDREN ENGINEER ROBOTS TO CREATE CITIES OF THE FUTURE</td>
<td></td>
</tr>
<tr>
<td>S. Dole, M. Boden, C. Campbell, S. Viller</td>
<td></td>
</tr>
<tr>
<td>NANOTECHNOLOGY VIRTUAL LABORATORY FOR THE STUDENT PEDAGOGIC...</td>
<td>4316</td>
</tr>
<tr>
<td>INITIALIZATION INTO NANOSCIENCES</td>
<td></td>
</tr>
<tr>
<td>A. Lapresta-Fernández, A. Salinas-Castillo, M. Camprubí-Robles, S. Anderson de la Llana</td>
<td></td>
</tr>
<tr>
<td>THE PRAXIS OF ONLINE COMPUTER GAMES AND CONSOLES IN EDUCATION...</td>
<td>4323</td>
</tr>
<tr>
<td>AT THE FACULTY SAGP (SOCIAL WORK, HEALTH AND CARE), UNIVERSITY OF...</td>
<td></td>
</tr>
<tr>
<td>APPLIED SCIENCES ESSLINGEN, GERMANY</td>
<td></td>
</tr>
<tr>
<td>U. Wendt</td>
<td></td>
</tr>
<tr>
<td>APPLICATION OF COLLABORATIVE LEARNING IN CHEMISTRY LABORATORIES...</td>
<td>4326</td>
</tr>
<tr>
<td>S. Carda-Brotch, M.J. Ruiz Angel, J. Perais-Vicente, L. Monferrer Pons, J. Esteve Romero</td>
<td></td>
</tr>
<tr>
<td>CONDUCTIVITY SENSORS IN THE CHEMISTRY LABORATORY</td>
<td>4330</td>
</tr>
<tr>
<td>L. Monferrer Pons, M.J. Ruiz Angel, S. Carda-Brotch, J. Esteve Romero</td>
<td></td>
</tr>
<tr>
<td>AUTOMATIC COURSEWARE TRANSFERS BETWEEN DIFFERENT PLATFORMS</td>
<td>4334</td>
</tr>
<tr>
<td>A. Montanaro, K. Ikeda, T. Shimomura</td>
<td></td>
</tr>
</tbody>
</table>
VALIDATION OF UNIVERSITY STUDENTS’ TEAM SHARED MENTAL MODEL SCALE IN SMALL GROUP LEARNING IN KOREA
M. Jun

DIGITIZATION AND UNIVERSITY: A COLOMBIAN EXPERIENCE
J.F. Fondevilla-Gascón, H. Segura-Jiménez, J.L. Del Olmo-Arriaga

WEBLOGS IN FOREIGN LANGUAGE EDUCATION. REAL AND PROMISED BENEFITS
L. Sercu

CONNECTING MOODLE IN THE FACEBOOK SOCIAL NETWORK FOR IMPROVING TEACHING-LEARNING PROCESS AT UNIVERSITY POLITÉCNICA DE CARTAGENA
M.V. Bueno-Delgado, P. Pavón-Mariño

TEACHING INNOVATION PROJECT: INTERACTIVE INTRA-UNIVERSITY NETWORK FOR THE EXCHANGE OF SCIENTIFIC-ACADEMIC. A DISSEMINATION STRATEGY FOR INCREASING TO TEACHING-LEARNING PROCESS OF THE NURSING STUDENTS
A. Bocchino, M. Dueñas, I. Lepiani, M.J. Medialdea, C. Romero-Grimaldi

TOWARDS EXCELLENCE THROUGH LANGUAGE TEACHING INNOVATIONS - EU FUNDED PROJECT AT UNIVERSITY OF PARDUBICE
L. Pospisilova, I. Podlaskova

AN EXPERIENCE OF AN ONLINE TRAINING COURSE ON “GLOBAL EDUCATION”
H. Pratas

AN INTERNATIONAL STUDY ON TEACHERS’ COMPETENCES
H. Pratas

AN EVALUATION OF THE IMPLEMENTATION OF A SKILLS DEVELOPMENT STRATEGY AT THE WALTER SISULU UNIVERSITY
L. Govender

OPEN SOURCED AND OPEN CONTENT PROJECTS AS A STRATEGIC OPTION FOR THE MANAGEMENT AND TRANSFERAL OF KNOWLEDGE IN REGIONS OF INSTITUTIONAL INERTIA AND LOW SOCIAL CAPITAL
L. Russell

USE OF ON-LINE VIDEO FOR MATHEMATICS PEER INSTRUCTION: A PILOT EXPERIENCE
M. Llorens-Salvador

THE TACIT SIDE OF EMBODIED MINDFULNESS. MOVEMENTS MATTERING FOR MOOD AND MIND
W.U. Scholz

AGING SENSITIVITY WORKSHOP IMPROVES EMPATHY AND UNDERSTANDING TOWARDS THE ELDERLY AND DISABLED POPULATION
C. Haddad, J. Haddad

USING CLOUD COMPUTING IN PUBLIC HIGH SCHOOL: FROM THE POINT OF VIEW OF COMPUTER TEACHERS
S. Aloraini

SYNTHESIS OF BIODEGRADABLE POLYMER, THE POLYMERIZATION OF LACTIC ACID WITH MICROWAVE RADIATION
C.A. Rius-Alonso, Y. González-Quezada, L. Olivares-de-Lachica, F. González-Vázquez, P. Islas-Tamayo, L. Mobajed-Iserte, D. Tesche-Yañez

EFFICIENCY OF ISO 9001 IN PORTUGAL: A QUALITATIVE STUDY FROM A HOLISTIC THEORETICAL PERSPECTIVE
A. Portugal Dias, I. Heras-Saizarbitoria

ADVANCED TEACHING WITH FOUR PARALLEL VIDEO SIGNALS
A.H.W. van der Zanden

STUDENT PROJECT INVOLVING MUNICIPAL GOVERNMENT IN ACADEMIC STUDY OF FOREIGN LANGUAGE AND INTERCULTURAL COMMUNICATION
D. Sturge

ATTITUDES TOWARDS COMPUTERIZED ASSESSMENT IN OMAN: IS IT AFFECTED BY COMPUTER EXPERIENCE AND COMPUTER SELF-EFFICACY?
A. Al-Hajri, A. Asarmi

BRICOLAGE: A PEDAGOGY FOR TEACHING DESIGN AND TECHNOLOGY AT THE PHILIPPINE SCIENCE HIGH SCHOOL MAIN CAMPUS
M. Xavier

ENHANCING CULTURAL COMPETENCE IN STUDENT NURSES THROUGH USE OF AUDIO VISUAL SIMULATION AND REFLECTION
S. Thompson, D. Chambers, A. Aubelack
RIGHT TO EDUCATION AND ITS IMPACT ON INCLUSIVE GROWTH STRATEGY OF INDIA
J. Puthenkalam 4506

TEACHING SUSTAINABLE ENERGY SYSTEMS – A CASE STUDY
M. Brito, K. Lobato, P. Nunes, F. Serra 4512

LABORATORY FOR TEACHING PHOTOVOLTAICS
M. Brito, I. Costa, J.M. Po 4520

ACADEMIC EXPERIENCES OF COLLEGE STUDENTS IN UNIVERSITIES OF THE SOUTH REGION OF BRAZIL
C. Basso, D.H.P. Soares, M.P. Bardagi, M.C. Taveira, A.I. Mota 4527

BELIEFS ABOUT THE FACTORS OF PERMANENCY IN GRADUATION COURSES: A STUDY WITH BRAZILIAN COLLEGE STUDENTS
C. Basso, A.I. Mota, D.H.P. Soares, M.P. Bardagi, M.C. Taveira 4528

EFOLOIO THINKING IN ELEARNING PSYCHOLOGY: PROCESS AND PRODUCT
B. Kappes, M. Cao 4535

ACADEMIC PARTNERSHIP PARAMETERS WITH SOCIAL ENTREPRENEURS IN A CHANGING HIGHER EDUCATION LANDSCAPE
T. Purinton 4536

THE MARKET FOR PRIVATE EDUCATION IN EGYPT: AN OVERVIEW & ANALYSIS
T. Purinton 4537

TEACHING NATURAL SCIENCE WITH INFORMATION AND COMMUNICATION TECHNOLOGIES IN EARLY CHILDHOOD EDUCATION
A. Spai, M. Sfyroera 4542

CONCEPTS FOR ALL: THE FIRST FREE OF CHARGE INTERNET IMAGE BANK DEDICATED TO HUMANITARIAN CAUSES
N. Wolfensohn 4547

INVESTIGATING THE PROCESS OF THEME-BASED TEACHING ACTIVITIES WITH THE AID OF ENGLISH PICTURE BOOKS IN PRESCHOOL CLASSROOM IN TAIWAN
C.Y. Hsiao 4550

TEACHING CORPORATE SOCIAL RESPONSIBILITY TO AMERICAN AND CHINESE MBA COHORTS: CONTRASTS AND SIMILARITIES IN DESIGN, DELIVERY, AND PERCEIVED IMPACT
K. Kirstein, M. Suthe 4551

A REVIEW OF STREAMING VIDEO ON THERMAL SOLAR ENERGY TOPICS FOR TEACHING PURPOSES IN ENGINEERING EDUCATION
M.J. González-Fernández, F. Aguilar, J.M. García-Alonso, E. Montero 4559

ENTREPRENEURIAL CULTURE INCENTIVES AMONG ECONOMICS AND BUSINESS ADMINISTRATION UNDERGRADUATES: INITIATIVE AND TECHNOLOGY PLATFORMS DESIGN TO SUPPORT ENTREPRENEURSHIP
F. Crecente Romero, F. Cano Ventas 4566

IMPACT OF USING WEB TECHNOLOGIES ON STUDENT-LECTURER RELATIONSHIP
S. Alshahrani, R. Ward 4576

SERVICE QUALITY IN BANK: THE CASE OF OLDER ADULTS
M. Estrada, J. Sánchez, J.C. Fandos, M.A. Moliner 4580

INCLUSION OF COMPLEMENTARY AND ALTERNATIVE MEDICINE (CAM) TEACHING INTO PHARMACY CURRICULA - A CROSS-SECTIONAL SURVEY OF AUSTRALIAN AND NEW ZEALAND SCHOOLS/DEPARTMENTS OF PHARMACY
E. Tiralongo 4586

ENSURING THAT EXAMINATIONS MEASURE THE ACQUISITION OF KNOWLEDGE AND NOT THE STANDARDS AND OPINIONS OF THOSE WHO SET THEM
S. Banu, S. Jerrams 4596

QUALITY ASSURANCE IN SAUDI UNIVERSITIES: A COMPARATIVE STUDY
H. Zaman 4604

BALANCING INPUT FROM SOFTWARE AND EDUCATOR EXPERTISE IN CREATING GRADED READERS FOR LEARNERS OF ENGLISH AS A SECOND OR FOREIGN LANGUAGE
T. O’Neill 4609

THE IMPORTANCE OF MISCONCEPTIONS IN SCIENCE TEACHING
J. Oliver 4618
EXPERIENCES WITH USE OF NEW AND MODERN DIGITAL LEARNING ENVIRONMENTS IN MATHEMATICS AT ENGINEERING EDUCATION
T. Talmo, K. Bjørkli, J.B. Stav

LEARNING ENGLISH PHRASAL VERBS WITH AUDIOVISUAL AIDS
C. Takahashi, A. Matsuya

THE USE OF VIDEO PODCASTING TO COMPLEMENT LECTURES: ANALYZING ITS EFFECT ON STUDENTS’ ASSIMILATION CAPACITY
R. Sánchez-Fernández, D. Jiménez-Castillo, G. Martín-Carrillo

ILIKE LOGICAL LANGUAGE TRAINING
T. Talmo, J.B. Stav

EVALUATION METHODS FOR LEARNING EFFECTS OF MOBILE RESPONSE TECHNOLOGY IN VET COURSES
K. Arnesen, J.B. Stav

IMPLEMENTATION OF MOBILE RESPONSE TECHNOLOGY AND ACTIVITY BASED TRAINING IN A UNIVERSITY COLLEGE
K. Arnesen, T. Talmo, J.B. Stav

CHALLENGES IN TEACHING PRODUCT DEVELOPMENT USING INDUSTRIAL PROJECTS- EXPERIENCES FROM LINNAEUS UNIVERSITY
S. Khoshaba, V. Haralanova

E-PORTFOLIOS CAN SUPPORT STUDENTS WITH RECOGNITION OF PRIOR LEARNING CASE PREPARATION
P. O’Leary, S. O’Sullivan

STUDY OF THE IMPACT OF NFC TECHNOLOGY ON THE UNIVERSITY SOCIETY
M.V. Bueno-Delgado, P. Pavón-Mariño, A. Dolón-García

SOQU234: A MARKET PLACE FOR EFFECTIVE MANAGEMENT AND COMMUNICATION
J. Al Ghafri, S. Al Balushi

ENHANCING THE ATTRACTIVENESS OF STUDIES IN SCIENCE AND TECHNOLOGY - AN INTERNATIONAL COMPARATIVE STUDY
P. Brooks, M. Varano

IMPACT OF MENTORING ON ENVIRONMENT KNOWLEDGE INCREASING IN PENULTIMATE COURSE STUDENTS

DESIGN AND IMPLEMENTATION OF A MATHEMATICAL VIDEOGAME
M. López, J. Rodrigo, T. Escudero, A. Gutiérrez

GREEN MODULES FOR SUSTAINABILITY IN HIGHER EDUCATION: A LONGITUDE STUDY ON IMPACT ON STUDENTS
F. Safieddine, S.W. Lee

EVALUATING INTEGRATED E-LEARNING FACILITIES
A. Andreica

IMPACT OF INTERNATIONAL PLACEMENTS IN EMPLOYABILITY OF GRADUATES FROM UNIVERSITAT JAUME I
J.R. Burriel Calvet, M.I. Beas Collado

BUILDING SOCIAL CAPITAL THROUGH SOCIAL NETWORKING: STRATEGY OR COINCIDENCE?
J. Kolarec, M. Carapina, M. Bajic, P. Jandric

SOME PRACTICAL CONSIDERATIONS IN MLEARNING CONTENT DEVELOPMENT
N. Kafadarova, S. Stoyanova-Petrova

QUALITY AND RELATIONAL COORDINATION AMONGST UPPER EDUCATION SPANISH SYSTEMS: CASE OF CORDOBA UNIVERSITY AND REY JUAN CARLOS UNIVERSITY
C. de Pablos-Herdero, A. García, J. Perea, E. Angon

DEFINING EVALUATION CRITERIA IN BLOGGING AND NON BLOGGING: A CASE STUDY FROM A PEDAGOGICAL PERSPECTIVE
E. Nisiforou, N. Eteokleous

RANDOM EXAMS USING SWEAVE
D.S. Gómez, J. Mulero, M.J. Nueda, A. Pascual, M.D. Molina
THE IMPACT OF MOTHERS’ EDUCATION AND KNOWLEDGE OF CHILDHOOD KILLER DISEASES ON PARTICIPATION IN IMMUNIZATION PROGRAMME IN Ogun State, Nigeria
E. Adeyuyi

FROM THE FIVE YEARS MANAGEMENT STUDIES SPANISH DEGREE TO THE FOUR YEARS BACHELOR’S MANAGEMENT STUDIES DEGREE: A COMPARATIVE ANALYSIS FROM THE FIRMS’ NECESSITIES POINT OF VIEW
T. Casasús-Estellés, H. Calderón-García, J.F. Martínez-Pérez

EMPOWERMENT & INSIGHT CENTER FOR STUDENTS WITH LEARNING DISABILITIES AND ADHD USING ASSISTIVE TECHNOLOGY
A. Frishman-Shitrit, O. Tykočinksky

HARNESSING MOBILE TECHNOLOGY TO AUGMENT FACE-TO-FACE LEARNING
A. Lukyamuzi, G. Onyait, R. Angole, F. Mutungi

MANAGEMENT OF SUSTAINABLE DEVELOPMENT OF SCHOOLS BY EVALUATION OF FILE INDICATORS OF SUSTAINABLE DEVELOPMENT OF SCHOOLS
J. Tomaškinová, J. Tomaškin, M. Rakaiová

SIMULATION TOOLS TO SUPPORT THE UNDERSTANDING OF PHYSICAL PHENOMENA IN MASONRY
F. Cubel, J. Vercher, E. Gil, A. Mas

FORMATIVE EVALUATION IN FOREIGN LANGUAGE LEARNING
A.I. Muñoz Alcón, B. Lafuente Nafría

PROFESSIONAL DEVELOPMENT FOR ONLINE FACULTY: MEETING DIVERSE NEEDS THROUGH A CENTRALIZED INITIATIVE
J. Giering, K. Holt, M. Killen, A. Solan

PROPOSAL FOR TEACHING SKILLS THAT INCLUDES THE EDUCATIONAL MODEL OF EDUCATION BY DISTANCE AT THE HIGHER TECHNOLOGICAL INSTITUTE OF PUERTO VALLARTA
L.E. García Nacif Hid, C. Quiroz Lima

ESTABLISHING QUALITY ASSURANCE FOR E-LEARNING IN HIGHER EDUCATION: CHALLENGES, INITIAL CONCEPTS AND PROCESS REFLECTION
P. Arnold, M. Kolbinger

EDUCATIONAL MODEL OF THE EDUCATION BY DISTANCE FOR THE HIGHER TECHNOLOGICAL INSTITUTE OF PUERTO VALLARTA
L.E. García Nacif Hid, C. Quiroz Lima

PROMOTING CORPORATE SOCIAL RESPONSIBILITY IN THE HIGHER EDUCATION BY FOSTERING SOCIAL INTRAPRENEURS ACTIONS
M.I. Sanchez-Hernandez, D. Gallardo-Vazquez

SUCCESSFUL PRACTICES FOR LEARNING INFORMATION SYSTEMS DEVELOPMENT
K. Kaloyanova

CLIL IN HIGHER EDUCATION: A CASE STUDY
G. Carloni

SOLVING PROBLEMS OF GLOBALIZATION THROUGH PREVENTION OF INTERCULTURAL CONFLICTS BY EXPERIENTIAL EDUCATION OR EDUCATION FOR TOLERANCE
J. Tomáškinová, J. Tomáškin, M. Rakaiová

A NOVEL INTEGRATED SYSTEM FOR MOBILE LEARNING
Y. Tseng

DIGITAL NATIVES: FIFTH-GRADE STUDENTS’ AUTHENTIC AND RITUALISTIC ENGAGEMENT WITH TECHNOLOGY
S. Balli, T. Dietrich

USING E-LEARNING TOOLS IN TEACHING AND LEARNING BUSINESS SUBJECTS IN SECONDARY EDUCATION
A. Abouzeid

HIGH PERFORMANCE COMPUTING CURRICULUM IN INFORMATION TECHNOLOGY
Y. Tseng

THE IMPACT OF ONLINE ORIENTATION ON GRADUATE STUDENT ENGAGEMENT
Z. Mirza, P. Liu

BOLOGNA PARADIGM IN A PORTUGUESE POLYTECHNIC INSTITUTE - THE CASE OF THE FIRST CYCLE
A. Ramos Pires, M. Saraiva, H. Gonçalves, J. Duarte
THE USE OF ONLINE FORUMS AND FACE TO FACE CLASSES TO ENHANCE SPEAKING SKILLS
R. Vurdien

THEATER AND CHEMISTRY: AN EXPLOSIVE MIXTURE
T. Climent, R. Pou-Amérgio, A. Cháfer, Y. Lifante

DESIRABLE QUALITIES OF FOREIGN INSTRUCTORS OF ENGLISH: FROM LEARNERS’ VIEW
S.J. Chen

AN INVESTIGATION INTO THE USE OF TECHNOLOGY FOR TEACHING BY SAUDI TEACHERS IN SAUDI PUBLIC SCHOOLS
K. Almudibry

ATTITUDES TOWARDS THE USE OF MULTIMEDIA PRESENTATIONS FOR TEACHING L2 VOCABULARY IN CLASSROOMS IN SAUDI SCHOOLS
K. Almudibry

AIR GONDWANA AND MOSSWOOD MANOR: BLENDED LEARNING ENVIRONMENTS UTILISING SECOND LIFE MACHINIMA TO TEACH NEGOTIATION SKILLS
D. Butler, A. Matthew

APPLICATION OF INTERNET BASED SURVEY PROGRAM FOR IMPROVING EFFICIENCY OF PROGRAM EVALUATION MANAGEMENT IN MEDICAL EDUCATION
R. Saravu Bekti, H. Muhammand, S. Soeharto, S. Andarini

PERCEPTION OF FEMALE POSTGRADUATE STUDENTS ON UTILIZATION OF MOBILE TECHNOLOGIES FOR LEARNING IN SELECTED UNIVERSITIES IN NIGERIA
O. Ogunsilade, B. Opoye, A. Ogunsilade

SCIENCE AND TECHNOLOGY SINCE THE GENDER PERSPECTIVE
N.P. Maldonado Reynoso

TUTORS IN DISTANCE EDUCATION: FROM ACADEMIA TO THE PERSONAL SPHERE
N.P. Maldonado Reynoso, A.J. Rodriguez Aguirre

CHEATING AMONG STUDENTS IN THE AGE OF DIGITAL TECHNOLOGY: SECONDARY SCHOOL STUDENTS VIEWS IN ILORIN, KWARA STATE, NIGERIA
O. Ogunsilade, O. Bello, A. Ogunsilade, A. Soetan

INVOLVING STUDENTS IN CURRICULUM DEVELOPMENT: A PROPOSAL
E. Nweze

APPLYING CLOUD COMPUTING MODEL IN HEALTH EDUCATION SYSTEM IN IRAN

STUDENT AND TEACHER PERCEPTIONS OF COMPUTERS AND MOBILE DEVICES FOR FOREIGN LANGUAGE LEARNING
J. Pagel, S. Lambacher

THE IMPACT OF HIGHER EDUCATION ON THE DEVELOPMENT OF NOWADAYS SOCIETY – A CASE STUDY ON ROMANIA’S EXPERIENCE
V.A. Popescu, G.N. Popescu, C.R. Popescu

WHAT IS BUSINESS INTELLIGENCE AND HOW CAN IT BE USED IN THE DEVELOPMENT OF AN ECONOMY – A CASE STUDY ON ROMANIA’S EXPERIENCE
G.N. Popescu, V.A. Popescu, C.R. Popescu

THE CONTRIBUTIONS OF PSYCHOLOGICAL EMPOWERMENT AND WORK ENGAGEMENT TO WORK-FAMILY CONFLICT: A STUDY OF SCHOOL TEACHERS IN SOUTHEAST NIGERIA
E. Onyishi, F. Ugwu

AFFECTING LANGUAGE LEARNERS’ USE OF VOCABULARY LEARNING STRATEGIES IN MASSIVELY MULTIPLAYER ONLINE ROLE-PLAYING GAMES - PLAY!
J. Bytheway

THE NOTION OF CONVERGENCE OF NUMERICAL SEQUENCES WITH COMPUTER SUPPORT
C. Cargnin, R.M. Barros

STUDYING ABROAD IN VIRTUAL ROME: POWERPOINT AND ELECTRONIC FORUMS CREATING INNOVATIONS IN ART HISTORICAL METHODOLOGIES
E. Lisot

A SERIOUS GAME- BASED APPROACH FOR SITUATED LEARNING OF VEHICULAR LANGUAGES ADDRESSING WORK NEEDS AND CULTURAL ASPECTS
H. Tsalapatas, O. Heidmann, D. Alimisti, E. Houthis
<table>
<thead>
<tr>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>THE DEVELOPMENT AND SUPPORT OF BLENDED MULTICAMPUS EDUCATION FOR</td>
<td>5066</td>
</tr>
<tr>
<td>MATURE LEARNERS</td>
<td></td>
</tr>
<tr>
<td>K. Goeman</td>
<td></td>
</tr>
<tr>
<td>THE IMPORTANCE OF PRESCHOOL EDUCATION IN A CHILD’S DEVELOPMENT</td>
<td>5067</td>
</tr>
<tr>
<td>I. Apterashvili, N. Alelishvili, T. Darsavelidze</td>
<td></td>
</tr>
<tr>
<td>ADVANCE TECHNOLOGY FOR ENHANCED STUDY OF THE BRAIN FROM NEUROIMAGING</td>
<td>5073</td>
</tr>
<tr>
<td>J.A. Juanes, P. Ruisoto, A. Prats, J.J. Gómez</td>
<td></td>
</tr>
<tr>
<td>UNIVERSITY SOCIAL RESPONSIBILITY (RSU) BASES AND IMPLEMENTATION</td>
<td>5083</td>
</tr>
<tr>
<td>STRATEGIES</td>
<td></td>
</tr>
<tr>
<td>G. Bohorques, C. Uriol, N. Mirto</td>
<td></td>
</tr>
<tr>
<td>TECHNOLOGICAL INNOVATION IN CEREBROVASCULAR ACCIDENT PRIMARY HEALTH</td>
<td>5087</td>
</tr>
<tr>
<td>CARE</td>
<td></td>
</tr>
<tr>
<td>J.A. Juanes, P. Ruisoto, M.A. Velasco, J.J. Gómez</td>
<td></td>
</tr>
<tr>
<td>UNIVERSITY-INDUSTRY COLLABORATION: THE MISSING LINK IN DESIGN</td>
<td>5094</td>
</tr>
<tr>
<td>EDUCATION?</td>
<td></td>
</tr>
<tr>
<td>K. Fleischmann</td>
<td></td>
</tr>
<tr>
<td>COMPETENCIES EVALUATION IN OPERATIONS ADMINISTRATION COURSE</td>
<td>5103</td>
</tr>
<tr>
<td>M. Bernardo, L. Guitart-Tarrés, P. Miravitlles, A. Núñez-Carballosa,</td>
<td></td>
</tr>
<tr>
<td>F. Achcaoucaou, C. Cruz-Cázares</td>
<td></td>
</tr>
<tr>
<td>QUALIFICATION DEGREE OF SPANISH DIRECTORS: AN APPROACH TO REALITY</td>
<td>5113</td>
</tr>
<tr>
<td>M. Romero Cuadrado, L. Romero Cuadrado, J. Navio Marco</td>
<td></td>
</tr>
<tr>
<td>PROFESSOR COORDINATION FOR THE IMPLANTATION OF THE NEW MATTER</td>
<td>5119</td>
</tr>
<tr>
<td>CHEMISTRY IN ENGINEERING STUDIES</td>
<td></td>
</tr>
<tr>
<td>J. Esteve Romero, S. Carda-Broch, J. Peris-Vicente</td>
<td></td>
</tr>
<tr>
<td>COMMUNITY ENGAGEMENT: A SIMPLISTIC APPROACH</td>
<td>5122</td>
</tr>
<tr>
<td>S. Rajkaran, M. Panicker</td>
<td></td>
</tr>
<tr>
<td>PARTICIPATION IN NOVICE PROFESSORS TRAINING PROGRAM AT THE UNIVERSITY</td>
<td>5132</td>
</tr>
<tr>
<td>JAUME I</td>
<td></td>
</tr>
<tr>
<td>J. Peris-Vicente, S. Carda-Broch, J. Esteve Romero</td>
<td></td>
</tr>
<tr>
<td>DESIGNING INTEROPERABLE E-ASSESSMENT SYSTEM</td>
<td>5137</td>
</tr>
<tr>
<td>G. Armenski</td>
<td></td>
</tr>
<tr>
<td>TEACHING CRITICAL THINKING WITH RATIONALE</td>
<td>5145</td>
</tr>
<tr>
<td>T. ter Berg, E. van der Brugge, S. Cullen</td>
<td></td>
</tr>
<tr>
<td>ONLINE MULTIMEDIA CHEMICAL EQUILIBRIUM COURSE</td>
<td>5151</td>
</tr>
<tr>
<td>A. Cancela, V. Alfonsín, A. Sanchez</td>
<td></td>
</tr>
<tr>
<td>MONTESSORI IN THE MOBILE ERA: BUILDING NEW LEARNING EXPERIENCES</td>
<td>5158</td>
</tr>
<tr>
<td>THROUGH TANGIBLE USER INTERFACES</td>
<td></td>
</tr>
<tr>
<td>P. Garraizar, O. Peñin, J.A. Romero</td>
<td></td>
</tr>
<tr>
<td>APPLYING WEB 2.0 TECHNOLOGIES ON GRADUATE EDUCATION: A STUDY CASE</td>
<td>5165</td>
</tr>
<tr>
<td>FROM TURKEY</td>
<td></td>
</tr>
<tr>
<td>G. Olaru</td>
<td></td>
</tr>
<tr>
<td>MOODLEGATE: SECURING COMPUTER DRIVEN EXAM ENVIRONMENTS</td>
<td>5175</td>
</tr>
<tr>
<td>R. Matos, J. Barber</td>
<td></td>
</tr>
<tr>
<td>THEORIES OF IMMEDIACY AND HYPERMEDIACY IN VIDEO GAMES FOR SOCIAL</td>
<td>5182</td>
</tr>
<tr>
<td>CHANGE</td>
<td></td>
</tr>
<tr>
<td>D. Ruggiero</td>
<td></td>
</tr>
<tr>
<td>GAMIFICATION: LEARNING INNOVATION OR POTENTIAL PITFALL?</td>
<td>5190</td>
</tr>
<tr>
<td>D. Ruggiero</td>
<td></td>
</tr>
<tr>
<td>MOTIVATIONAL AND ATTITUDINAL PATTERN OF TRIBALS TOWARDS EDUCATION</td>
<td>5193</td>
</tr>
<tr>
<td>AND CAREER: A STUDY OF KOKNA-KOKNI TRIBE IN MAHARASHTRA</td>
<td></td>
</tr>
<tr>
<td>B. Deshmukh</td>
<td></td>
</tr>
<tr>
<td>THE IMPACT OF VIDEO MODELING ON IMPROVING SOCIAL SKILLS FOR</td>
<td>5203</td>
</tr>
<tr>
<td>CHILDREN WITH AUTISM</td>
<td></td>
</tr>
<tr>
<td>M. Alzyoudi</td>
<td></td>
</tr>
<tr>
<td>ONLINE RESOURCE AIDING STUDENTS TO PRACTICE AND PERFECT MANUFACTURING</td>
<td>5209</td>
</tr>
<tr>
<td>BASED SKILLS</td>
<td></td>
</tr>
<tr>
<td>R. Morris, F. Dunne, M. Collins</td>
<td></td>
</tr>
<tr>
<td>FOR BETTER OR FOR WORSE- TECHNOLOGY’S IMPACT ON EDUCATION</td>
<td>5213</td>
</tr>
<tr>
<td>A. Mahmood</td>
<td></td>
</tr>
</tbody>
</table>
QR CODES AS E-LEARNING TOOLS IN LAB SESSIONS FOR CHEMICAL ENGINEERING UNDERGRADUATES

SPANISH AND EXCHANGE STUDENTS: AN ANALYSIS OF THEIR TRANSFERABLE SKILLS IN MARKETING MODULES

TRANSVERSAL VISION OF THE ARCHITECTURAL PROJECT MATERIALIZATION
M. Soriano, G. López, S. Tormo, L. Fernández, J. Vercher

INTERNATIONALIZATION AT HOME: EFFECTIVENESS OF ONLINE JOINT SEMINARS WITH OVERSEAS UNIVERSITY STUDENTS – RESULTS FROM A PILOT STUDY
M. Aida Niendorf

THE USE OF TECHNOLOGICAL RESOURCES IN THE LEARNING PROCESS OF ADVERTISING AND PUBLIC RELATIONS STUDIES FROM THE ITE-AP METHODOLOGICAL APPROACH

READING AND WRITING ONLINE: ENHANCING COMMUNICATIVE COMPETENCE THROUGH MOODLE
M. Casanovas Catalá, A. Serrano-Giménez

ALTERNATIVE APPROACHES AND MODALITIES FOR IN-SERVICE TEACHER EDUCATION: LEARNING FROM EDUSAT AND VIDEO-CONFERENCING
M. Patel

DESIGNING AN APPLICATION IN AUGMENTED REALITY TO FACILITATE TEACHING AND LEARNING OF SCIENCE IN SCHOOLS
I. Saleh, T. Saleh Homeed

MODELING AND SIMULATION WORKSHOPS AS A LEARNING TOOL AND CONCEPTUAL AND RELATIONAL CONSOLIDATION
J.L. Peñaloza Figueroa, C. Vargas Pérez

TOWARDS A METHODOLOGY FOR QUALITY ASSURANCE IN TEACHING AND LEARNING
R. Jan, S. Idris, I. Khan

DEFINITION AND IMPLEMENTATION OF A NEW INDICATOR FOR THE QUALITY OF THE SCIENTIFIC PRODUCTION DERIVED FROM THE DOCTORATE THESIS
B. Bazán Blau, G. Baramidka Argoitia, M.K. Urquijo Greaves, M.I. Arriortua Marcaida

THE APPLICATION OF COLLABORATIVE LEARNING STRATEGIES FOR IMPROVING INDUSTRIAL DESIGNERS PROFILE OF COMPETENCES
M.J. Agost Torres, M. Vergara

CONSIDERATIONS ABOUT THE RELATIONSHIP BETWEEN THE TIME DEDICATED BY THE STUDENTS AND THE ACADEMIC PERFORMANCE IN A COURSE ON DIGITAL ELECTRONICS
J. Jordana, F.J. Robert

INTEGRATION OF RUSSIAN EDUCATIONAL INTERNET RESOURCES ON THE PORTAL "SINGLE-ENTRY WINDOW"
A. Abramov, M. Bulakina, A. Ivanrikov, A. Sigalov

A SIMULATOR FOR THE ADAPTABILITY OF LEARNING OBJECTS
I. Oliveira, J. Amazonas

DEVELOPING E-LEARNING PEDAGOGIES THROUGH ONLINE LECTURES- USING ADOBE CONNECT, PODCASTS, PANOPTO AND STREAMED RECORDINGS WITH BA (HONS) SPORT BUSINESS MANAGEMENT STUDENTS
N.G. Halafihi

EVALUATION AND ASSESSMENT OF STUDENT LEARNING: EXPERIENCES IN CONTINUOUS EVALUATION
M.S. Sanchez-Adsuara

STUDENTS ACCEPTANCE OF ELLUMINATE USE IN A BLENDED LEARNING COURSE
H. Khechine, S. Lakhal, A. Bytha, D. Pascot

TEACHING AND LEARNING IN THE DIGITAL AGE WITH PEDAGOGY FOR CONCEPTUAL THINKING AND PEER COOPERATION
M. Etkind, U. Shafrir

REDUCING DROPOUTS: BLENDED LEARNING AND COMMUNITY FEELING
M. Genís, T. Martín de Lama, B. López Medina
<table>
<thead>
<tr>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching and researching power electronics combining modeling and simulation techniques and measurements</td>
<td>5363</td>
</tr>
<tr>
<td>Learning in the digital age: Certificate in conceptual curation and pedagogy for conceptual thinking and peer cooperation for instructors and librarians</td>
<td>5371</td>
</tr>
<tr>
<td>'I want to hire my bicycle, I want to hire my bike' analysing the psychological drivers of students' intention to use bike hire schemes as a sustainable transportation</td>
<td>5376</td>
</tr>
<tr>
<td>A new subject in environmental modeling and simulation adapted to the European higher education area</td>
<td>5383</td>
</tr>
<tr>
<td>Measurement of students' satisfaction in a continuous assessment context. An application to quality management subjects</td>
<td>5387</td>
</tr>
<tr>
<td>Music in the romantic era through hearing: A work proposal</td>
<td>5396</td>
</tr>
<tr>
<td>A computer program to implement continuous assessment by multiple choice tests in mathematics</td>
<td>5403</td>
</tr>
<tr>
<td>Innovation technology in teaching: Web service and prezi</td>
<td>5411</td>
</tr>
<tr>
<td>The emotional experiences of Mexican language learners and its effects on motivation</td>
<td>5418</td>
</tr>
<tr>
<td>Professional development: Changing perception and attitudes about using technology</td>
<td>5423</td>
</tr>
<tr>
<td>Developing 3D game-based worlds: Virtual class dynamics and teacher roles</td>
<td>5424</td>
</tr>
<tr>
<td>Enhancing K-12 science education through a multi-device web tool to facilitate content integration and E-infrastructure access</td>
<td>5432</td>
</tr>
<tr>
<td>Renewable energy technologies and public education as key elements in sustainable community development: The case of Basaisa, Egypt</td>
<td>5441</td>
</tr>
<tr>
<td>Comparative study between Venezuela and Spain in the use of social networks</td>
<td>5451</td>
</tr>
<tr>
<td>Challenges and strategies for creating real world applications in online environments</td>
<td>5456</td>
</tr>
<tr>
<td>The perception of the Brazilian federal graduation education students regarding the social and ethical characters of the internet access</td>
<td>5462</td>
</tr>
<tr>
<td>Pedagogical material proposal for assessing elementary mathematics students with cerebral palsy</td>
<td>5469</td>
</tr>
<tr>
<td>Encouraging multicultural education and a culturally responsive curriculum</td>
<td>5478</td>
</tr>
<tr>
<td>Analysis of academic performance profiles in an educational innovation project</td>
<td>5484</td>
</tr>
<tr>
<td>Inferential techniques application in the evaluation of the implementation of ECTS credit</td>
<td>5494</td>
</tr>
</tbody>
</table>
UTILIZING THE WEB TO ENHANCE STUDENT ENGAGEMENT AND ACHIEVEMENT
D. Andersson, K. Reimers, S. Maxwell

DEFINED PROCESS TO DEVELOP EDUCATIVE MULTIMEDIA PRODUCTS
M. de León-Styg, J.L. Villa-Cisneros, G. Córdova-Lara, S. Vázquez-Reyes, C. Castañeda-Ramírez

CULTIVATING THE USE OF LASER TECHNOLOGY FOR PLACING ESTHETIC RESTORATIONS IN DENTAL SCHOOL
B. Brandolin, G. Rochlen, J. Weiss, D. Hershkowitz, D. Estafan

IMPROVING ACCESS TO EDUCATIONAL COURSES VIA AUTOMATIC TRANSLATION - NEW DEVELOPMENTS IN POST-EDITING
J. Pietrzak, A. Jauregi, J. Van de Walle, A. Eriksson

STEM CURRICULUM BASED ON RESEARCH RESULTS OF RESEARCH GROUPS
J. Pastor, J. Martínez, M.P. Pastor, S. Val, R. Acero

ASSESSMENT OF FORMS OF TECHNOLOGY ENHANCED LEARNING (TEL) USAGE IN HIGHER EDUCATION IN DELTA AND EDO STATES, NIGERIA
J.I. Iroriteraye-Adjekpovu

THE VALUE TRADE-OFF IN HIGHER EDUCATION SERVICE: A QUALITATIVE INTERCULTURAL APPROACH TO STUDENTS’ PERCEPTIONS
D. Li, M. Gallarza, T. Fayos

THE PITER JELLES MEDIALAB: LONGITUDINAL RESEARCH ON A SECONDARY SCHOOL AS A LIVING LAB, A ROADMAP TO BASIC KNOWLEDGE MEDIA INNOVATION
K.J. Hutzings, S. de Vries, R. Poelstra

A PROPOSAL FOR A NEW KIND OF SYSTEM OF EVALUATION IN THE PRIMARY SCHOOL
F. Battaglia, L. Bontempelli

MOBILE LEARNING AND LEARNING ENGLISH AS A FOREIGN LANGUAGE FOR ADULTS: CHALLENGES AND STRATEGIES FOR FUTURE MOBILE LEARNING PROJECTS
C. Sagar

TECHNOLOGY ENHANCED LEARNING WITH OPEN SOURCE SOFTWARE FOR SCIENTISTS AND ENGINEERS
M. Dawson, I. Al Saeed, J. Wright, M. Omar

MOOCS AND THE FUTURE OF HIGHER EDUCATION
I. Farin

STUDY OF THE QUALITIES OF A GOOD PROFESSOR
I. Cañadas Osinski

THE ROLE OF PERCEIVED PERFORMANCE AND DISCONFIRMATION FOR INCREASING SKYPE-BASED E-LEARNING SYSTEM LOYALTY
C. Chen, J. Martí-Parreño, C. Ruiz-Mafé, R. León-Pinilla

THE EFFECT OF STUDENTS’ ATTITUDE ON ACCEPTANCE OF AND SATISFACTION WITH A SKYPE-BASED E-LEARNING SYSTEM
J. Martí-Parreño, C. Ruiz-Mafé, C. Chen, B. Barrado-Jiménez

WHY BUSINESS STUDENTS SUCCEED IN THEIR FIRST YEAR OF HIGHER EDUCATION STUDIES
B. Fuhrmann

CULTURAL COMPETENCE IN TEACHER EDUCATION: BEYOND THE STEREOTYPES VIA TECHNOLOGICAL STUDY ABROAD
G. Helguero-Balcells

SECOND LANGUAGE ACQUISITION: CULTURAL UNDERSTANDING VIA STUDY ABROAD AND SERVICE PROJECT IN THE ARE OF HEALTH CARE PROFESSIONALS
G. Helguero-Balcells

LEARNING THROUGH TEACHING
J. Al-Zeidí

OPEN SOURCE CODE FOR EDUCATIONAL PURPOSES IN FLUID DYNAMICS
A.J.C Crespo, J.M. Dominguez, A. Barreiro, M. Gómez-Gesteira

COLLABORATIVE LEARNING ACTIVITY INFLUENCING LEARNING OUTCOMES IN SECONDARY EDUCATION
L. Becerril Balán, A. Badía Garganté, C. García

ATHEROSCLEROSIS AND PERSONALIZED MEDICINE: THE KEY TO LONGEVITY IN AN AGING SOCIETY?
E. Kozarov, L. Badimon
<table>
<thead>
<tr>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>DESIGN AND TERRITORY: THE ROLE OF DESIGN AS A DETERMINING FACTOR IN</td>
<td>5652</td>
</tr>
<tr>
<td>VALUING THE LOCAL CULINARY OF A PARTICULAR TERRITORY</td>
<td></td>
</tr>
<tr>
<td>J. Mendonça, R. Dias</td>
<td></td>
</tr>
<tr>
<td>THE USE OF TECHNOLOGY IN PRIMARY EDUCATION: QUANTITATIVE TIME-ON-</td>
<td>5658</td>
</tr>
<tr>
<td>TASK INVOLVING THE USE OF TECHNOLOGY AND QUALITATIVE USES OF THE</td>
<td></td>
</tr>
<tr>
<td>TECHNOLOGY. - EDUCATIONAL ATTAINMENT &amp; PERFORMANCE WITH ITC</td>
<td></td>
</tr>
<tr>
<td>A. Boulind, D. Mendez Coca</td>
<td></td>
</tr>
<tr>
<td>IMPORTANCE OF INTEGRATING INFORMATION TECHNOLOGY RELATED</td>
<td>5666</td>
</tr>
<tr>
<td>CURRICULUM IN AMERICAN INNER CITY SCHOOLS</td>
<td></td>
</tr>
<tr>
<td>J. Wright, M. Dawson</td>
<td></td>
</tr>
<tr>
<td>COLLABORATIVE WORK TO DESIGN A BIOCLIMATIC HOUSE. WEB 2.0 COMPETITION</td>
<td>5673</td>
</tr>
<tr>
<td>G. Robles, R. Gil, J. Pastor, J. Sancho, J. Sierra, S. Val</td>
<td></td>
</tr>
<tr>
<td>DIGITAL COMPETENCE IN BUSINESS STUDIES: AN EVALUATION PROPOSAL</td>
<td>5682</td>
</tr>
<tr>
<td>M.R. Fernández Sánchez, M. Sánchez-Oro Sánchez, R. Robina Ramírez</td>
<td></td>
</tr>
<tr>
<td>PROGRAMMING ASSIGNMENTS AUTOMATIC GRADING: REVIEW OF TOOLS AND</td>
<td>5691</td>
</tr>
<tr>
<td>IMPLEMENTATIONS</td>
<td></td>
</tr>
<tr>
<td>J.C. Caiza, J.M. Del Alamo</td>
<td></td>
</tr>
<tr>
<td>GUIDELINES TO IMPROVE EXCHANGE PROGRAMMES. A CASE STUDY IN THE</td>
<td>5701</td>
</tr>
<tr>
<td>TECHNICAL ARCHITECTURE DEGREE AT THE UNIVERSITAT JAUME I (SPAIN)</td>
<td></td>
</tr>
<tr>
<td>M.J. Ruí, L. Reig</td>
<td></td>
</tr>
<tr>
<td>A LEARNING TOOL FOR BUSINESS STUDENTS BASED ON R SOFTWARE</td>
<td>5707</td>
</tr>
<tr>
<td>R.M. García-Fernández, M.P. Fernandez-Sanchez, E. Alvarez Verdejo</td>
<td></td>
</tr>
<tr>
<td>EFFECTIWORK: WIRELESS-BASED FOOL MONITORING OF WORKING PERFORMANCE</td>
<td>5718</td>
</tr>
<tr>
<td>PARAMETERS AND REAL TIME WORKER STATUS CONTROL. UNIVERSIDAD-INDUSTRY</td>
<td></td>
</tr>
<tr>
<td>COLLABORATION. CASE STUDY</td>
<td></td>
</tr>
<tr>
<td>E. Fortea, J. Raibio</td>
<td></td>
</tr>
<tr>
<td>VALUE CHAIN AND PRODUCTS LIFECYCLE ANALYSIS IN DESIGN METHODOLOGY</td>
<td>5728</td>
</tr>
<tr>
<td>J. Mendonça, F. Leite</td>
<td></td>
</tr>
<tr>
<td>PROJECT BASED LEARNING IN HIGHER EDUCATION, FROM THE ACADEMIC TO</td>
<td>5735</td>
</tr>
<tr>
<td>THE PROFESSIONAL WORLD</td>
<td></td>
</tr>
<tr>
<td>L. Reig, M.J. Ruí, B. Saez, A. Piarch</td>
<td></td>
</tr>
<tr>
<td>AN EXPERIENCE IN BUILDING SELF-KNOWLEDGE IN BASIC LEGAL SCIENCES</td>
<td>5743</td>
</tr>
<tr>
<td>C. Lázaro Guillamón, S.M. Alvarán López</td>
<td></td>
</tr>
<tr>
<td>ON SOLVING EXERCISES ABOUT TIME SERIES WITH THE SOFTWARE R</td>
<td>5747</td>
</tr>
<tr>
<td>J.F. Muñoz-Rosas, E. Alvarez-Verdejo, M.P. Fernandez-Sanchez, R.M.</td>
<td></td>
</tr>
<tr>
<td>García-Fernández</td>
<td></td>
</tr>
<tr>
<td>EDUCATIONAL POSSIBILITIES OF STUDY OF HEARING, SOUND AND RADIO ART</td>
<td>5752</td>
</tr>
<tr>
<td>C. Hernandez Franco, R. Silleras Aguilar, R. Terol Bolinches</td>
<td></td>
</tr>
<tr>
<td>NEW METHODS FOR IMPROVING THE STUDENTS’ LEARNING PROCESS</td>
<td>5758</td>
</tr>
<tr>
<td>C. Casqueiro, A. Suarez, R. Maceiras, C. Ulloa</td>
<td></td>
</tr>
<tr>
<td>METHODOLOGICAL PROPOSAL FOR THE EVALUATION OF THE “ETHICAL</td>
<td>5764</td>
</tr>
<tr>
<td>COMMITMENT” COMPETENCE IN UNIVERSITY, IN THE AREA OF ECONOMY AND</td>
<td></td>
</tr>
<tr>
<td>ENTERPRISE ADMINISTRATION</td>
<td></td>
</tr>
<tr>
<td>‘THE NEVERENDING STORY’ - USING EPORTFOLIOS AS A DIGITAL STORYTELLING</td>
<td>5773</td>
</tr>
<tr>
<td>TOOL WITH PRESERVICE AND EXISTING TEACHERS – A COMPARATIVE STUDY</td>
<td></td>
</tr>
<tr>
<td>BETWEEN TWO UNIVERSITIES</td>
<td></td>
</tr>
<tr>
<td>A. Csizmadia, H. Boulton</td>
<td></td>
</tr>
<tr>
<td>THE USE OF WEBQUEST IN MECHANICAL ENGINEERING AS STRATEGY TO</td>
<td>5781</td>
</tr>
<tr>
<td>IMPROVE THE LEARNING PROCESS</td>
<td></td>
</tr>
<tr>
<td>R. Maceiras, A. Suarez, C. Casqueiro</td>
<td></td>
</tr>
<tr>
<td>A NEW WAY OF COLLABORATING BETWEEN ENTERPRISE AND UNIVERSITY:</td>
<td>5786</td>
</tr>
<tr>
<td>RESEARCH NETWORKS</td>
<td></td>
</tr>
<tr>
<td>S. Palmieri</td>
<td></td>
</tr>
<tr>
<td>THE ACADEMIC TUTOR IN THE UNIVERSITY</td>
<td>5793</td>
</tr>
<tr>
<td>M. Valiente, V. Valentina, A. Verdú</td>
<td></td>
</tr>
<tr>
<td>THE CONTRIBUTION OF THE CASE METHOD TOWARDS IMPROVING THE</td>
<td>5798</td>
</tr>
<tr>
<td>LEARNING PROCESS IN MACROECONOMICS THROUGH THE ANALYSIS OF STUDENT</td>
<td></td>
</tr>
<tr>
<td>OPINIONS</td>
<td></td>
</tr>
<tr>
<td>M.A. Martínez Navarro, M.M. Muñoz Leonisio, E. Flores Varo</td>
<td></td>
</tr>
</tbody>
</table>
CLUSTER TERMINOLOGIES FOR PROMOTING INTERDISCIPLINARY SCIENTIFIC COOPERATION IN CLUSTERS OF EXCELLENCE
T. Vaegs, F. Welter, C. Joos, I. Leisten, A. Richert, S. Jeschke

IBERO-AMERICAN TRAINING FOR DIRECTORS OF INSTITUTIONS OF LITERACY AND EDUCATION FOR YOUNG PEOPLE AND ADULTS. REFLECTIONS AND EXPERIENCES
P. Silva, J. Gairín

QUALITY MANAGEMENT AND PERFORMANCE DIMENSIONS IN HIGHER EDUCATION
J.I. Tari

COLLABORATIVE WORK: A CASE STUDY OF A PROJECT BUILT BY TWO VIRTUAL GROUPS
A. Pithon, M. Martins

UTILISING E-TECHNOLOGY, PEER REVIEW FEEDBACK AND REFLECTIVE PRACTICES TO REPOSITION STUDENTS AS RESPONSIBLE PARTNERS IN THEIR OWN LEARNING WITHIN A MASS EDUCATION CONTEXT
J. Pearce, M. Ryan, S. Taylor

(MORPHO) PHONOTACTIC ASPECTS IN L2 ENGLISH PLURAL LEARNING
S. Noccetti

EDUCATION OF AN ARCHITECT AND POLITICS OF MASCULINITY: WOMEN AND ARCHITECTURAL EDUCATION
A.K. Kurjennoja

AUTISM: A CASE STUDY FOR A STUDENT WITH AUTISM. AN INTERDISCIPLINARY APPROACH OF THE GENERAL DEVELOPMENTAL DISORDER
V. Thomopoulou

ATTENTION DEFICIT – HYPERACTIVITY DISORDER EDUCATIONAL APPROACHES TO STUDENTS WITH ADHD WITHIN THE SCHOOL FRAMEWORK AS WELL AS PARENTS' COUNSELING THROUGH A CASE STUDY
V. Thomopoulou

A JOURNEY FROM ONLY WOMEN SCIENTIST CAMPUS UNIVERSITY SYSTEM INTO OXBRIDGE UNIVERSITIES OF COLLEGIATE SYSTEMS
W.M. Abutaleb

SIMULATOR FOR LEAN MANUFACTURING APPLICATIONS: QUICK CHANGE CASE
M.G. Lopez Molina, G. Atristain Suarez

USING BUSINESS PROCESS MANAGEMENT NOTATION TO DESCRIBE, SIMULATE AND AUTOMATE EDUCATIONAL PROCESSES
P. Nangsue

CAN MENTORING HELP UNDERGRADUATE ENTREPRENEURSHIP EDUCATION?
F. Galán

FROM PSYCHOLOGICAL AND BIOGRAPHICAL FACTORS TO IMPROVE COMPETENCES THROUGH THE LEARNING PROCESS
G. Parra Requena, M.J. Ruiz Ortega, C. Ruiz Amaya, P.M. García Villaverde, F.J. Ramírez Fernández

CLOUD COMPUTING AS DIDACTIC TOOL IN E-LEARNING

THE USE OF STUDY GUIDES TO SUPPORT THE LEARNING PROCESS OF STUDENTS IN AN OPEN COURSE
S. Verbeken, F. Truyen, W. Van Petegem

GLOBALISATION AND HIGHER EDUCATION: CHALLENGES FOR THE 21ST CENTURY
L. Chaturvedi, P.K. Yadav

UTILIZING QUALITATIVE ANALYSIS TO DETERMINE EFFECTIVENESS OF THE LIVING LAB ON GRADUATES
C. Justice, E. Fernandez, L. Do

A COLLABORATIVE SCHOOL-TEACHER TRAINING CENTRE-UNIVERSITY ACTION RESEARCH PROJECT
R. Mérida Serrano, M.A. Olivares García, E. González Alfaya

WORKING TOWARDS SUCCESS: THE ROLE OF DEDICATED SUPPORT PROVIDED FOR BLACK MALE STUDENTS IN VOCATIONAL EDUCATION
S. Peart
CONNECTING-THE-DOTS: OPTIMAL LEADERSHIP FOR A NEW EDUCATIONAL SYSTEM GAME PLAN TO IMPROVE STUDENT LEARNING THROUGH MENTORING & WORK EXPERIENCE
R. Kelly, P. Geyer

TEACHING AND LEARNING WITH ICT IN CLASSROOM: FINDINGS FROM AN ITALIAN EXPERIENCE
V. Pandolfini

COULD YOU HELP ME WITH TOUCH-SCREEN? E-TUTORS AND COACHES' ROLES IN A TEACHERS' BLENDED LEARNING EXPERIENCE
V. Pandolfini

DEVELOPMENT OF A SOFTWARE APPLICATION FOR THE CONSTRUCTION OF THE SIMPLIFIED POURBAIX DIAGRAMS USED IN THE STUDY OF THE CORROSION
M.J. Muñoz-Portero, T. Nachindó Fariños

DESIGN IN HAND | A PEDAGOGICAL APPLICATION OF AUGMENTED REALITY IN DESIGN DEVELOPMENT
V. Hui, M. Compeau, K. Pu, T. Arabian

LIFELONG LEARNING: TRANSATLANTIC COOPERATION BETWEEN EUROPEAN AND LATIN AMERICAN UNIVERSITIES
I. Traina, M. Betti, R. Duvekot

BRINGING THE UNIVERSITY INTO THE RURAL COMMUNITY, THE VALUE AND DANGERS OF TAKING DESIGN EDUCATION OUT OF THE CLASSROOM
B. Canniffe, D. Adams, B. Maxwell Wiley

HOW GREEK THE WEB IS
S. Athanassopoulou, C. Kaklamannis, P. Katsikoudi, E. Papaoannou

INFORMAL LEARNING IN ONLINE MUSEUMS
N. del Río

INNOVATION COMPETENCY DEVELOPMENT AND ASSESSMENT IN HIGHER EDUCATION

PERMEABILITY AT THE CAREER PATHS OF DOCTORATES IN ENGINEERING DISCIPLINES IN SMES OR LARGE CONCERNS AND SCIENTIFIC ENTERPRISES
J. Lemm, G. Seide, R. Häußling

WEB2LLP - IMPROVING WEB STRATEGIES AND MAXIMISING SOCIAL MEDIA PRESENCE OF LLP PROJECTS
E. Delle Donne, F. Fragasso

METHODS OF DEVELOPMENT OF THE TRANSLATION COMPETENCES IN THE SPECIFIC AREA OF FUNCTIONAL FOODS AND NUTRACEUTICALS

IMPLICIT LESSONS OF THE VIRTUAL CLASSROOM
A. Toom

AN ARDUINO CONTROLLED CHAOTIC PENDULUM FOR A REMOTE PHYSICS LABORATORY
J.C. Álvarez, J. Lamas, A.J. López, A. Ramil

INCREASING CONTENT MASTERY THROUGH AN ONLINE E-AUTHORING TOOL
M. Carver, C. Todd, K. Mukherjee, K. Hahn

HOW TO DEVELOP THE ABILITY TO LEARN INDEPENDENTLY IN THE BLENDED HIGHER EDUCATION
R. Sanz Burgos, J. García García-Cervigón, M.N. López Galvao

FISIOTICS: AN EDUCATIONAL INNOVATIVE PROJECT IN THE GRADE OF PHYSIOTHERAPY

COMPETENCY MANAGEMENT AS A BASIS FOR FURTHER EDUCATION IN THE WORKPLACE
R. Bernsteiner, P.J. Mirski, T. Zangerl, A. Groth

DIETITIAN'S PICK UP THE PHONE: HOW TO UTILIZE SMART PHONES TO IMPACT YOUR PATIENT HEALTH OUTCOME
A. Douge

THE PERCEIVED POTENTIAL OF FACEBOOK IN HIGHER EDUCATION
R. Lemos, S. Poelmans
NEBRIJA UNIVERSITY RESEARCH FOR IMPROVEMENT ACTIONS FOR THE MOST SOUGHT PROFILES IN THE SPANISH INDUSTRY OF COMMUNICATION
M. Perlado, J. Rubio, F. Toledano, C. Ojeda, M. Saavedra

INTERCULTURAL ENVIRONMENT SIMULATION CONTENT IN DEVELOPING INTERNATIONAL COOPERATION COMPETENCE
A. Mezote

ABOUT WHO ARE TEACHING ON THE BRAZILIAN VOCATIONAL EDUCATION
R. Dore Heijmans, M. Amorim, P. Sales

GLOBAL TRENDS: HOMOGENIZATION, CREATIVITY AND LEARNING FROM THE PAST
M. El Amrousi, A. Okeil

USING VIDEO FOR LEARNING: EXPERIENCES IN VETERINARY ANATOMY
C. Rojo, E. González

MARGINAL & CENTRAL: THE POSITIONING OF AN E-PORTFOLIO TOOL IN WORKPLACE LANGUAGE LEARNING
P. Evans, R. Chmielowski

STUDENT MOTIVATION IN LEARNING ENGLISH FOR SPECIFIC PURPOSES
L. Malinovska

FIRST-YEAR INITIATIVE FOR CHEMISTRY SUCCESS: STUDENT-CENTERED LEARNING
A. Armstrong, G. Armstrong, D. Howard-White

KEEPING ALIVE THE INSPIRATION CHAIN IN TEACHING AND LEARNING ENGLISH
D. Seika

FINANCING UNIVERSITIES – STATE OF THE ART AND FUTURE PERSPECTIVES
M. Vejchodova, J. Genserova, L. Vitkova, L. Machacova, J. Novohna

DISTANCE GRADUATION DEGREE IN BIOLOGICAL SCIENCES AT UNIVERSITY OF BRASILIA, BRAZIL: REALITY, CHALLENGES AND OPPORTUNITIES
A. Ribeiro

CHILDREN WITH "AIDS" AND SCHOOL LIFE: POSSIBILITIES AND REALITIES
A. Romenia, S. dos Anjos, A. Ribeiro

THE SEARCH FOR NEW RESOURCES AS A TOOL IN TEACHING IMPROVING THE TEACHING AND LEARNING OF NATURAL SCIENCES
S. dos Anjos, A. Romenia, A. Ribeiro

EXPERIENCE IN COMPETENCY ASSESSMENT FOR CORPORATE ACCOUNTING TRANSACTIONS
C.M. Queiro-Ameijeiras, M. Arce-Gisbert, R.M. Sanchidrian-Pardo

UNIVERSITY – INDUSTRY COLLABORATION: SAFETY ENGINEERING EDUCATION AT KU LEUVEN
J. Degreve, J. Berghmans, G. Boogaerts

NEGATIVE REVIEWS: LEGAL LIABILITY FOR ACADEMIC CRITIQUES
D. Kleiner

ONLINE WORKSHOP ON PRIVACY USING SOCIAL LAB, A SOCIAL ENGINEERING WARGAME
J. Núñez, P. Garaizar, U.D. Reips

LEVERAGING THE INTERNET OF THINGS FOR ENHANCING LEARNING EXPERIENCES
R. Motwani

THE EFFECTIVENESS OF A PROPOSED DESIGN OF A VIRTUAL WORKING ENVIRONMENT FOR THE DEVELOPMENT OF ACADEMIC COMMUNICATION SKILLS AND THE PROMOTION OF THE CULTURE OF QUALITY AMONG THE FACULTY MEMBERS OF THE FACULTY OF EDUCATION, JAZAN UNIVERSITY
S. Elbarbary

THE USE OF ENTERPRISE ARCHITECTURE (EA) FOR THE RETENTION AND ENHANCEMENT OF INTELLECTUAL CAPITAL(IC)
T. Mentzos, T. Mazzuchi, S. Sarkani

UNDERGRADUATES NURSING STUDENTS’ PERCEPTION ABOUT PRACTICUM II-III
I. Cala, A. Ríos, T. Macás, T. Mariscal, C. Castro, M.J. Abellán
INTRODUCTION OF THE SCIENTIFIC METHOD IN THE NEW MEDICINE DEGREE OF THE UNIVERSITAT JAUME I: THE EXPERIENCE IN THE 'COMPUTER RESOURCES AND INFORMATION RESEARCH' COURSE
O. Coltell, R. Tosca, X. Granell, J.S. Sanchez, P. Latorre, L. Lizan

EDUCATION: BEYOND THE WIGGLE KNOWLEDGE IN A HIGH TECH WORLD (TECHNOLOGY DOES NOT EQUAL LEARNING AND INFORMATION IS NOT KNOWLEDGE)
J. Anchan

UNDERGRADUATES NURSING STUDENTS' SATISFACTION LEVEL IN RELATION TO THE PRÁCTICUM I
I. Cala, A. Ríos, T. Macás, T. Mariscal, C. Castro, M.J. Abellán

EVALUATION OF TWO TUTORIAL TEACHING PROGRAMS INTENDED TO SUPPORT ENGLISH AS A FOREIGN LANGUAGE BEGINNERS' DEVELOPMENT OF WRITING AND LISTENING SKILLS
C. Báez Velázquez, J. Tello Carrillo

APPLYING PROGRAM VERIFICATION METHODS IN SOFTWARE SPECIALISTS EDUCATION
M. Todorova

HOW DO STUDENT TEACHERS PREPARED AND LEARN TO USE CREATIVITY/CREATIVE THINKING SKILLS IN THEIR THINKING AND TEACHING?
F. Al-Yaseen, S. Pattison

FRAMING A TYPICAL STUDENT PROFILE AT A UNIVERSITY BEGINNER ENGLISH AS A FOREIGN LANGUAGE COURSE
C. Báez Velázquez, M.J. Rivas Espinosa, J. Tello Carrillo

THE IMPACT OF A SYNCHRONOUS TOOL IN ASYNCHRONOUS ONLINE COURSES
M. Carreer, K. Mukherjee, C. Todd, K. Hahn

DESIGN, QUANTIFICATION AND ORGANIZATION OF TRAINING ACTIVITIES IN THE NEW PHD PROGRAM IN COMPUTER SCIENCE AT THE UNIVERSITY JAUME I
O. Coltell, J. Martinez, D.M. Llidó Escrivá, E. Cervera

TEACHING MATHS AT PRIMARY SCHOOL STUDENTS AND THE CONTRIBUTION OF A COMPUTING ENVIRONMENT
M. Dova, C. Pilarinos, A. Spai, L. Koutsikos, M. Rangoussi, C. Merentitis

INTEGRATED TRAINING IN DIGITAL APPLICATIONS AND TEACHING ELECTRONICS (IT DATE): DESIGNING A MORE EFFECTIVE WAY TO TEACH COMPUTER PROGRAMMING AND EMBEDDED SYSTEMS IN PHILIPPINE SECONDARY SCHOOLS
M. Xavier, J. Alcarez

AUTOMATIC CLASSIFICATION OF TEXTS WRITTEN BY LEARNERS OF ENGLISH AS A FOREIGN LANGUAGE BASED ON LINGUISTIC FEATURES AND LEARNER FEATURES
K. Kotani, T. Yoshimi, M. Uchida

CONTINUOUS IMPROVEMENT, A NECESSITY IN THE UNIVERSITY ACCREDITATION PROCESS
V. Mendoza Durán, R.I. Roa Rivera, F. Avelar Martinez

IMPLEMENTATION OF "IBOOKS AUTHOR" ON THE DEVELOPMENT OF LEARNING OBJECTS ON BLENDED LEARNING EDUCATION

WHEN BOYS ARE PUSHED-PULLED OUT OF SCHOOL: EMPIRICAL EVIDENCE FROM THE PHILIPPINES
L. Cañete

PERSONAL FACTORS INFLUENCING ADOPTION OF PERFORMANCE APPRAISAL SYSTEMS: A CONTEXTUAL EXAMINATION OF PERFORMANCE CONTRACTS AMONG THE TEACHING STAFF IN SELECTED KENYAN PUBLIC UNIVERSITIES
J. Manduku, J. Boit, C. Kurgatt

MAKING THINKING AUDIBLE AND VISIBLE THROUGH ORACY
A. Gafoor, Y.N. Wong, S. Mohamed Amin, Y.L. Tan

EFFICACY OF HYDROPS SIMULATION ON ENHANCING UNDERSTANDING OF MENIERE'S DISEASE AMONG MEDICAL STUDENTS
M. Sefein, D. khin Saw Naing, P. Ramasamy

TABLETS IN THE CLASSROOM: LEARNING POINTS FROM IPAD LOAN SCHEMES FOR TEACHING STAFF AND STUDENTS
K. Pinto
GLOBALLY NETWORKED LEARNING: BUILDING VIRTUAL ABROAD COURSES, CLASSES AND COMMUNITIES
J.W. Wilson

WHAT IS THE BEST WAY TO TUNE IN TO THE WEB AND SOCIAL NETWORKS?
N. Lloret Romero, C. Hernandez Franco, R. Terol Bolinches

REAL-TIME CLASSROOM SHARING BETWEEN SCHOOLS: A NOVEL DISTANCE EDUCATION APPLICATION TO SUPPORT RURAL EDUCATION IN INDIA
U. Devi, S. Rao

IMPROVING CREATIVE SKILLS BY UNWRAPPED DISCUSSION AND SOCRATIC METHOD
F. Battaglia, L. Bontempelli

LEARNING ANYTIME AND ANYWHERE: REDEFINING STUDENTS’ LEARNING EXPERIENCE AT TAYLOR’S UNIVERSITY
P. Nair, A. Yao, T. Ramchand

DEVELOPMENT AND EVALUATION OF ADAPTIVE ENGLISH PRACTICING SYSTEM FROM ERROR-ANNOTATED LEARNER CORPUS
P. Thisayakorn, A. Nishihara

UTILIZING STUDENT FEEDBACK TO ASSESS THE EFFECTIVENESS OF THE RECITATION SECTION OF THE FIRST UNDERGRADUATE MATHEMATICS COURSE IN AN ACCESS PROGRAM
M.T. Gastardo

CLICK-THROUGH RATE CALCULATION: A WEBSITE USABILITY MEASURE
J. Blake, D. Hinchey, S. Kwon

FAULT SIMULATION TOOLS FOR VLSI FAULT DIAGNOSIS
P. Radoyska, D. Lazarevski, M. Hristova, E. Hristova

AN IN-DEPTH ANALYSIS OF MOODLE AND BLACKBOARD’S COURSE SITES FROM A LANGUAGE TEACHER’S PERSPECTIVE
D. Hinchey, S. Kwon, J. Blake

BRIDGING THE GAP BETWEEN THEORY AND PRACTICE: PEDAGOGICAL INNOVATIONS IN THE BIOMEDICAL SCIENCE CLASSROOM THAT ENGAGE STUDENTS IN ACTIVE LEARNING AND ENHANCE BOTH TEACHING AND LEARNING
M. Obrien

USING A SYSTEMATIC APPROACH TO BUILD AN INSTITUTIONAL PROCESS FOR INSTRUCTIONAL TECHNOLOGY
D. Ludwigsen, T. Lynch-Caris, L. Wang, E. Ethington

THE KNOWLEDGE ECONOMY IN THE EU: A NEURAL NETWORK ANALYSIS
E. Colantonio, N. Mattoscio, V. Carlei, A. Pagliatunga

DESIGN AND IMPLEMENTATION OF SOFTWARE COMPONENTS FOR A REMOTE LABORATORY
J. Fernández, J. Crespo, R. Barber, J. Carretero

HOW TO USE DIIGO FOR ALLOWING THE STUDENTS FROM LARGE CLASSES TO BECOME ACTIVE?
C. Colaux-Castillo

LEARNING TO FACE THE ECONOMIC CRISIS WITH COLLABORATIVE WEB 2.0 TOOLS
W. García, N. Lloret Romero, A. Muñoz

MAPPING THE GOALS OF THE BOLOGNA PROCESS
A. an Haack, L. Braun, U. Bach, R. Vossen, S. Jeschke

CONCLUDING RESULTS OF A THREE YEARS INVESTIGATION ON TRANSVERSAL SKILL EVALUATION OF FINAL YEAR PROJECTS IN ENGINEERING
M. Eckert, J.C. Gonzalez-de-Sande, C. Benavente, P. García-del-Pino, N. Sáenz, F. Pescador, J. Gutiérrez

HOW ITALIAN PHD STUDENTS REAP THE BENEFITS OF INSTITUTIONAL RESOURCES AND DIGITAL SERVICES IN THE OPEN WEB
A. Esposito, A. Sangrà, M. Maina

ENCOURAGING STUDENTS TO PARTICIPATE IN ACADEMIC COMPLEMENTARY ACTIVITIES
J.A. Maestro, P. Reviriego

DIGITAL COMPETENCE IN EUROPE: THE IMPACT OF SKILLS AND LABOR MARKET DUALIZATION ON THE USE OF THE INTERNET
J. Alvarez-Galvez
INCREASING STUDENT AWARENESS TOWARDS RESEARCH
P. Reviriego, J.A. Maestro 6507

A COMPETITION OF ENERGY EFFICIENCY PROTOTYPES IN DIGITAL ELECTRONICS SUBJECT
J. Ibáñez Civera, N. Laguarda Miró, E. García Breijo, L. Gil Sánchez, C. Olguín Pinatti 6510

INTERNATIONAL HUMANITARIAN PROJECT FOR A WOMEN VILLAGE IN CONGO: THE CONTRIBUTION OF DIGITAL AND PHYSICAL MODELING IN THE WORKSHOP DURING VENICE BIENNALE 2012
M. Pignataro 6514

PEDAGOGIC ENTREPRENEURSHIP – ADDED VALUES OF A TRANSLATION PROCESS. FROM AN ECONOMIC CONTEXT TO AN INNOVATIVE PEDAGOGY
D. Ofstad, J. Sjøvoll 6524

TOWARDS PERSUASIVE LEARNING SYSTEMS FOCUSED ON ACTIVITY
I. Nedji, H. Seridi 6535

ELGG: AN EFFECTIVE OPEN SOURCE SOCIAL MEDIA FOR LEBANESE HIGHER EDUCATIONAL INSTITUTIONS
A. Bitar, A. Melki, M. Chammas 6545

A COURSE IN CIVIL ENGINEERING PROJECTS ADAPTED TO ABET’S ACCREDITATION
C. Torres-Machí, A. Sanz, E. Pellicer, J. Catalá 6554

EDUCATIONAL COLLABORATION AT NORDIC TECHNICAL UNIVERSITIES – HOW IS IT PERFORMED AND DOES IT AFFECT INNOVATION AND ENTREPRENEURSHIP?
G. Bengtsson 6562

IMPROVING COMPREHENSION BY MEANS OF 3D VISUALIZATION TOOLS AND OTHER ICTS IN SPECIALIZED SCIENTIFIC EDUCATIONAL WORKSHOPS
S. Cuesta-López, L. Romero-Santacreu 6572

PERSUASION STRATEGIES IN THE CLASSROOM: HOW TO ENHANCE THE DETERMINANTS OF INFORMATION PROCESSING IN STUDENTS THROUGH ELM: ELABORATION LIKELIHOOD MODEL
B. Gandarillas 6578

ANALYSIS OF ADOLESCENTS PERIOD IN SAUDI ARABIA: SOCIAL CONNECTEDNESS
T. Jdaitawi, A. Motawa, I. Alhabrawi 6585

ESTABLISHING VIRTUAL PRODUCTION AS A RESEARCH AND TEACHING ACTIVITY AT QUT
C. Carter, P. Van Opdenbosch, J. Bennett 6590

CREATING A NEW POSTGRADUATE DEGREE IN MECATRONICS AT THE POLYTECHNIC UNIVERSITY OF VALENCIA
E. Ballesta Sarrias, V. Mata Amela, E. García Breijo, E. Hurtado Pérez, R. Blasco Giménez, A. Perles Ivars, N. Laguarda Miró 6595

IS IT REAL GENDER EQUALITY IN UNIVERSITY?
A. Arcos, A. López-Montoya, M.M. Rueda 6601

A GENDER STUDY OF RESEARCH IN THE UNIVERSITY OF GRANADA
A. Arcos, A. López-Montoya, M.M. Rueda 6606

LIBRARY SCIENCE AND HIGHER EDUCATION
A. Vranes 6610

SOCIAL EXCLUSION AND EDUCATION IN DUALIZED DIGITAL-DIVIDED SOCIETIES
J. Alvarez-Galvez 6616

THE COMPUTER PRACTICE: A TOOL FOR THE TEACHING OF MATERIALS SCIENCE AND TECHNOLOGY IN THE CHEMICAL ENGINEERING DEGREES
I. Sánchez, E. Zornoza 6617

THE BEST METHOD FOR THE EVALUATION OF MASTER STUDENTS: CO-EVALUATION, PEER-EVALUATION OR PROFESSOR EVALUATION
E. Zornoza, P. García, M.A. Climent, I. Sánchez 6622

USING 3D VISUALISATION TO UNDERSTAND HUMAN ARTICULAR CARTILAGE DETERIORATION
C. Zheng, C. Carter, A. Oloyede 6627

ONLINE ADMINISTRATION IN CLASSROOM
J.F. Ruiz-Ruiz, M.A. García-Muñoz, J. Jódar-Reyes, C. Ordóñez-Cañada 6633
<table>
<thead>
<tr>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>STUDENTS’ IMAGINARY AND HAND-SKETCH AS PRIMARY TOOLS IN DESIGN</td>
<td>6641</td>
</tr>
<tr>
<td>PROCESS (INTERIOR DESIGN – OFFICES PROJECTS)</td>
<td></td>
</tr>
<tr>
<td>G. Elsayed Ali Elsamanoudy</td>
<td></td>
</tr>
<tr>
<td>VIRTUAL LEARNING ENVIRONMENT FOR PLC-PROGRAMMING</td>
<td>6651</td>
</tr>
<tr>
<td>M. Väänänen, J. Horelli, S. Heikkilä</td>
<td></td>
</tr>
<tr>
<td>IMPROVING ACCESSIBILITY IN DISCUSSION FORUMS</td>
<td>6658</td>
</tr>
<tr>
<td>M.C. Gaya López, F. Aparicio Galisteo, M.T. Villalba Benito, E. Gomez</td>
<td></td>
</tr>
<tr>
<td>Fernandez, G. Ferrari Golinelli, S. Redondo Duarte, J. Iniesta</td>
<td></td>
</tr>
<tr>
<td>Casanova</td>
<td></td>
</tr>
<tr>
<td>HOW TO INTEGRATE CLIL MARITIME COURSES IN ENGLISH WITH IDIOMS</td>
<td>6666</td>
</tr>
<tr>
<td>DERIVED FROM SPECIALIZED LEXICAL SEMANTIC DATABASES</td>
<td></td>
</tr>
<tr>
<td>R. Marinelli, L. Cignoni</td>
<td></td>
</tr>
<tr>
<td>RIGHTS PROJECT “PROMOTING GLOBAL CITIZENSHIP EDUCATION THROUGH</td>
<td>6674</td>
</tr>
<tr>
<td>DIGITAL STORYTELLING”</td>
<td></td>
</tr>
<tr>
<td>M. Marchand, J. Pedregosa</td>
<td></td>
</tr>
<tr>
<td>TEACHING AND ASSESSMENT: TOWARD EXPERIMENTATION OF CONSISTENT</td>
<td>6681</td>
</tr>
<tr>
<td>PROCEDURES</td>
<td></td>
</tr>
<tr>
<td>R. Tammaro, A. D’Alessio, A.M. Notti</td>
<td></td>
</tr>
<tr>
<td>DIFFERENT LEVELS OF LOYALTY AS A CONSUMER BEHAVIOUR IN HIGHER</td>
<td>6690</td>
</tr>
<tr>
<td>EDUCATION SERVICE: AN APPROACH IN PRIVATE UNIVERSITIES</td>
<td></td>
</tr>
<tr>
<td>M. Gallarza, T. Fayos, F. Arteaga, D. Servera, E. Floristán</td>
<td></td>
</tr>
<tr>
<td>ENHANCING LECTURE PRESENTATION THROUGH TABLET TECHNOLOGY</td>
<td>6699</td>
</tr>
<tr>
<td>M. Malin, E. Perini</td>
<td></td>
</tr>
<tr>
<td>MEASURING PERMEABILITY OF CONCRETE - THE CHALLENGES AND SOLUTIONS</td>
<td>6708</td>
</tr>
<tr>
<td>IN THE RESEARCH EXPERIENCE</td>
<td></td>
</tr>
<tr>
<td>N. Hariharan, A. Baranikumar</td>
<td></td>
</tr>
<tr>
<td>ATTITUDE OF PAKISTANI PARENTS TOWARDS INCLUSIVE EDUCATION</td>
<td>6715</td>
</tr>
<tr>
<td>M. Mohsin</td>
<td></td>
</tr>
<tr>
<td>VISUAL ARTS IN EDUCATION. EDUCATIONAL INTERVENTION PROJECT BASED</td>
<td>6723</td>
</tr>
<tr>
<td>LEARNING THROUGH CONTEMPORARY VISUAL ARTS</td>
<td></td>
</tr>
<tr>
<td>S. Carrascal-Domínguez, E. López-Cobeñas, A. Bueno Villaverde, P.A.</td>
<td></td>
</tr>
<tr>
<td>Caballero García, N. Camuñas Sánchez-Paulete, M. Hernández-Sampelayo</td>
<td></td>
</tr>
<tr>
<td>VISUAL ARTS IN EDUCATION (V.A.E): A LEARNING EXPERIENCE FOR THE</td>
<td>6733</td>
</tr>
<tr>
<td>COGNITIVE AND AFFECTIVE DEVELOPMENT OF THE STUDENTS</td>
<td></td>
</tr>
<tr>
<td>S. Carrascal-Domínguez, A. Bueno Villaverde, P.A. Caballero García,</td>
<td></td>
</tr>
<tr>
<td>E. López-Cobeñas, N. Camuñas Sánchez-Paulete, M. Hernández-Sampelayo</td>
<td></td>
</tr>
<tr>
<td>MAKING MANIFEST: THE IMPORTANCE OF THE ACTUAL IN THE DIGITAL DESIGN</td>
<td>6742</td>
</tr>
<tr>
<td>PROCESS</td>
<td></td>
</tr>
<tr>
<td>E. Carragher</td>
<td></td>
</tr>
</tbody>
</table>