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| <i>J.L. Monte Galiano</i> | |
| SCIENCE POPULARIZATION VIDEOS BY INDEPENDENT YOUTUBE CREATORS AND USER'S APPROPRIATION STRATEGIES: QUALITATIVE ANALYSIS OF USER COMMENTS | 1546 |
| <i>J.L. Crawford Visbal, L. Crawford</i> | |
| EDUCATIONAL FUNCTION OF CREATING A STUDENT VIDEO IN A FOREIGN LANGUAGE | 1555 |
| <i>N. Zhabo, M. Avdonina, I. Likhacheva, N. Grigoryan, I. Bykova</i> | |
| VIDEO SUBMISSIONS AID STUDENTS GRASP THE SPREAD PLATE TECHNIQUES BETTER | 1561 |
| <i>K.M. Yam</i> | |
| ASSESSMENT OF THE LEVEL OF STUDENTS' PRODUCTIVE ACTIVITY IN SOLVING MATHEMATICAL TASKS | 1570 |
| <i>L. Shakirova, M. Falileeva, M. Kinder</i> | |
| FOSTERING LEARNING THROUGH MEDIA GAMES IN COMPUTER SCIENCE | 1576 |
| <i>G. Ortiz, A. García de Prado, J. Boubeta-Puig</i> | |
| REINFORCED CONCRETE STRUCTURES DESIGN FOR ARCHITECTURE DEGREES: A PROBLEM-BASED LEARNING PROPOSAL | 1580 |
| <i>J.M. Ortega</i> | |
| APRÈN AMB PITAVOLA: A CONTEMPORARY AFTER-SCHOOL PROGRAM FOR AWAKENING STEM SKILLS | 1585 |
| <i>A. Dorca, C. Yáñez de Aldecoa, N. Macià, V. Llorente</i> | |
| AN AUTOMATED SYSTEM FOR EVALUATING 21ST CENTURY SKILLS USING GAME-BASED ASSESSMENTS | 1593 |
| <i>N. Awwal, C. Scoular, M. Alom</i> | |

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| PERSONALIZED LEARNING IN GEOTECHNICAL STRUCTURES TECHNOLOGY <i>J.M. Ortega</i> | 1599 |
| STUDENT ENGAGEMENT IN MOOCS WITH APPROPRIATE FORMATIVE ASSESSMENT AND FEEDBACK PRACTICES <i>N. Floratos, T. Guasch, A. Espasa</i> | 1604 |
| LET'S TAKE A LOOK AT BIG DATA: LEARNING ANALYTICS METHODS AND TOOLS FOR VISUALIZATION <i>D. Miteva, E. Stefanova</i> | 1613 |
| MEASURING IMPORTANT CHARACTER STRENGTHS IN NORWEGIAN SPECIAL FORCES OFFICERS <i>O. Boe, F.A. Nilsen, O. Kristiansen, P. Krogdahl, H. Bang</i> | 1623 |
| QUALITY EVALUATION TOOL FOR E-LEARNING MATERIAL <i>I. Kazaine, I. Arhipova</i> | 1632 |
| INCREASING RUSSIAN ARCTIC ZONE EMPLOYABILITY <i>S. Shabaeva, I. Stepus</i> | 1638 |
| SERVICE EVALUATION AS A TOOL OF MOTIVATION FOR SOLDIERS' CAREER DEVELOPMENT <i>L. Kubínyi, T. Dolečková</i> | 1646 |
| MATHEMATICAL COMPETENCES OF STUDENTS IN SOLVING APPLIED PROBLEMS <i>R. Hornyak Greganova, D. Orszaghova</i> | 1656 |
| USE OF A CONCEPTUAL AND VISUAL GLOSSARY AS A LEARNING TOOL FOR TECHNICAL DRAWING AND COMPUTER AIDED DESIGN COURSES <i>V. Pérez-Belis, C. González-Lluch, M.J. Bellés, V. Gracia-Ibáñez, M. Vergara, S. Mondragón, V. Monfort</i> | 1662 |
| INFORMATION COMPETENCES OF MATHEMATICS TEACHERS FROM STUDENTS' POINT OF VIEW <i>R. Hornyak Greganova, D. Orszaghova</i> | 1669 |
| VISUALIZATION OF STOKES PARAMETERS WITH THE HELP OF ROTATING-WAVEPLATE POLARIMETER AND A LIQUID CRYSTAL ON SILICON MICRODISPLAY <i>F.J. Martínez, R. Fernández, A. Márquez, M.L. Álvarez, J. Francés, S. Gallego</i> | 1674 |
| FLIPPED SYMPOSIUM: DEVELOPING THE SPIRIT OF THE FUTURE RESEARCHER <i>B. Conan, S. Carolan</i> | 1682 |
| MAKING EDUCATION THROUGH INTERFACE (CULTURE): THE EXPERIENCE OF FEDERICA WEBLEARNING <i>D. De Notaris</i> | 1689 |
| MOODLE-BASED MULTIMEDIA WEB-NOTEBOOK TO ENHANCE THE LEARNING FROM TEACHING LABORATORY SESSIONS <i>V. Blanco, C.M. Cruz, E. de los Reyes, I.R. Márquez, A. Millán, C.R. Maldonado, D. Miguel-Alvarez, A.G. Campaña</i> | 1700 |
| SCIENTIFIC LITERACY AT THE BEGINNING OF THE 21ST CENTURY <i>A. Costa, M. Loureiro, M. Ferreira</i> | 1708 |
| HOW DO MATHEMATICS TEACHERS LEARN FROM VIDEOTAPED LESSONS OF UNKNOWN PEERS? EXPLORING POSSIBLE MECHANISMS THAT CONTRIBUTE TO CHANGE IN TEACHERS' PERSPECTIVES <i>R. Karsenty</i> | 1718 |
| A NEW WAY TO ATTRACTIVENESS OF LEARNING PROCESS IN PRIMARY SCHOOLS IN SLOVAKIA <i>B. Bačová, E. Leláková</i> | 1729 |
| EDUCATION FOR BATTERED WOMEN AT SUPPORT INSTITUTIONS: EMPOWERMENT OR DISEMPOWERMENT? <i>E. Gelbudiene, B. Janiunaitė</i> | 1739 |
| INFLUENCE OF LEVEL OF STUDIES ON PERCEPTION OF STUDENTS REGARDING THE QUALITY OF EDUCATIONAL SERVICES FOR HIGHER EDUCATION <i>N. Manea, N.D. Ignat</i> | 1750 |
| LIAR (LANGUAGE INTERFACE FOR AUTISTIC'S REHABILITATION): TECHNOLOGICAL AIDS FOR SPECIALISTS SUPPORTING THE ACQUISITION OF VERBAL BEHAVIOR IN PERSONS WITH AUTISM <i>A. Rega, A. Mennitto, L. Iovino</i> | 1755 |
| VIRTUAL MINI-GAMES - A SERIOUS LEARNING TOOL FOR SENSORY SUBSTITUTION DEVICES <i>A. Moldoveanu, B. Taloi, O. Balan, I. Stanica, D. Flamaropol, M.I. Dascalu, F. Moldoveanu, I. Mocanu</i> | 1761 |

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| EDUCATIONAL INNOVATION PROJECT AT UPV (SPAIN): “WITH YOUR HANDS. EARTH AS A MATERIAL FOR DEVELOPING CREATIVE AND CONSTRUCTIVE SKILLS” | 1770 |
| <i>C. Mileto, F. Vegas López-Manzanares, L. García-Soriano, V. Cristini</i> | |
| ACTIVE GAMING TO PROMOTE PHYSICAL ACTIVITY FOR ELDERLY PEOPLE | 1776 |
| <i>R. Taerel, I. Mocanu, O. Balan, A. Moldoveanu, A. Morar</i> | |
| RESEARCH-BASED CURRICULUM FOR UNIVERSITY FRESHMEN INTERNATIONALIZATION | 1782 |
| <i>A. Atabekova, R. Gorbatenko, T. Shoustikova</i> | |
| AN EMPIRICAL STUDY ON THE INTEGRATION OF COMPUTATIONAL THINKING PRINCIPLES IN PRIMARY AND SECONDARY SCHOOLS OF CASTILLA-LA MANCHA | 1788 |
| <i>P. Bermejo, A. Bermúdez, C. Carrión, G. Díaz, G. Fernández, I. García</i> | |
| AGILE PRACTICES THROUGH SERIOUS GAMES IN HIGHER EDUCATION | 1798 |
| <i>H. Tsalapatas, O. Heidmann, D. Styła, S. Kourias, E. Houstis</i> | |
| DEVELOPMENT OF DIGITAL COMPETENCIES IN PRESCHOOL TEACHER TRAINING | 1806 |
| <i>L.H. Sillat, K. Kollom, K. Tammets</i> | |
| RECENT TRENDS IN ELEARNING AND DIGITAL PEDAGOGY IN LINGUISTICS AND TRANSLATION STUDIES AT HE IN RUSSIA | 1814 |
| <i>I. Vasilyeva, N. Sokolova, N. Mikheeva</i> | |
| AN EXAMINATION OF PRE-SERVICE TEACHERS' ATTITUDES TOWARDS THE USE OF VIDEO AS A PROMPT FOR REFLECTION | 1819 |
| <i>J. O'Flaherty, A. McDonagh</i> | |
| USING MOOCS TO EDUCATE AND ENTHUSE THE DATA PROFESSIONALS OF TOMORROW | 1830 |
| <i>L. Burns</i> | |
| REFRESHING “GRAPH OF INTERNAL FORCES” | 1833 |
| <i>A. Aznar, J.I. Hernando, J. Ortiz</i> | |
| MATHEMATICS APPLIED TO ENGINEERING PROCESSES: A PRACTICAL GUIDE TO INCREASE STUDENTS' MOTIVATION | 1841 |
| <i>S. Le Clainche, J.M. Pérez, E. Ferrer</i> | |
| QUALITY ASSURANCE OF UNIVERSITY MANAGEMENT: ONTOLOGICAL ROLE OF LANGUAGE AUDIT | 1851 |
| <i>A. Atabekova</i> | |
| EMPIRICAL STUDY AND PERSPECTIVE OF LEARNING NETWORKS IN DIGITAL AGE | 1858 |
| <i>I. Waßmann, C. Rikert, A. Martens</i> | |
| THE INFLUENCE OF INTERACTIVE LECTURES ON STUDENTS' CONCEPTUAL UNDERSTANDING IN STEM EDUCATION | 1866 |
| <i>P. Hockicko, G. Tarjániová, D. Sršníková</i> | |
| THE EFFECT OF COOPERATIVE BLENDED LEARNING DESIGN ON DEVELOPING ACHIEVEMENT AND SATISFACTION WITH LEARNING AMONG GRADUATE STUDIES STUDENTS | 1874 |
| <i>A.M.G. Salama, E.S. Elkhamisi, A.M. Nouby</i> | |
| THE RESEARCH OF SUBJECTIVE DIVERSITY OF M. DRABBLE'S NOVEL “THE REALMS OF GOLD” AT ENGLISH LITERATURE CLASSES | 1883 |
| <i>A. Blagoveshchenskaya, I. Ainoutdinova</i> | |
| THE BEGINNING OF LEARNING BUILDING STRUCTURES: ICT FOR AN EXHAUSTIVE CONTINUOUS EVALUATION | 1888 |
| <i>A. Del Río, A. Aznar, A. Del Río, J.I. Hernando</i> | |
| DEVELOPING DIGITAL WORKED EXAMPLES TO EFFICIENTLY DEVELOP PROCEDURAL KNOWLEDGE | 1894 |
| <i>M. Wynder, M. Joubert, G. Parle</i> | |
| CROWDSOURCING AS AN EFFECTIVE TECHNOLOGY FOR TEACHING FOREIGN LANGUAGES AT RUSSIAN UNIVERSITIES | 1905 |
| <i>I. Ainoutdinova, A. Blagoveshchenskaya</i> | |
| IMPLEMENTATION OF A NUMERICAL FITTING PROGRAM AS A DIDACTIC RESOURCE IN TECHNICAL HIGHER EDUCATION | 1914 |
| <i>A. Díaz, I.I. Cuesta, J.M. Alegre</i> | |
| SERIOUS GAMES FOR BUILDING DIGITAL SKILLS FOR EMPLOYABILITY | 1919 |
| <i>H. Tsalapatas, O. Heidmann, E. Houstis</i> | |

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| DEVELOPMENT OF A MULTIMEDIA TOOL THAT IMPROVES THE UNDERSTANDING OF RANDOM PHYSICAL PROCESSES | 1920 |
| <i>A. Díaz, I.I. Cuesta, J.M. Alegre</i> | |
| DISCIPLINARY DIFFERENCES AND STUDENTS' ONLINE LEARNING PREFERENCES: IF NOT ONE SIZE, THEN HOW MANY? | 1926 |
| <i>J. Ellis</i> | |
| PROTECT YOURSELF FROM THE SUN, PROTECT YOURSELF FROM LUPUS | 1936 |
| <i>M. Uriel Gallego, E. Abarca Lachén, N. Berenguer Torrijo, L. Saez-Benito, A. Sáez-Benito Suescun, C. Gómez Rincón</i> | |
| STUDENTS' PERCEPTION OF THE USE OF BUILDING INFORMATION MODELLING (BIM) FOR SUSTAINABLE ARCHITECTURE DESIGNS | 1943 |
| <i>A. Joseph, E. Moshood, O.A. Dare-Abel, E. Ibem, W. Agha-Okereke, O. Utwakonye, M. Oyeyiola</i> | |
| ACADEMIC LITERACY SUPPORTED BY INTEGRATED CONTENT AND LANGUAGE TEACHING – EVIDENCE FROM STUDENTS' PERCEPTIONS | 1949 |
| <i>P. Hellsten, I. Ilvonen, H. Jauni</i> | |
| I-SPOT: A WEBCAM INSTRUMENT FOR STANDARD AND PERSONALIZED FEEDBACK ON COMMUNICATION SKILLS | 1955 |
| <i>J. Kuntze, M. Hommes</i> | |
| A CRITIQUE OF REAL ESTATE AGENCY IN NIGERIA: POLICY, PEDAGOGY AND PRACTICE | 1960 |
| <i>O. Oloke, A. Ayedun, A. Oni</i> | |
| TRAIN THE TRAINERS ON LEARN GEOMETRY BY DOING | 1969 |
| <i>M.L. Spreafico, U. Zich</i> | |
| ACTIVITIES IN MATHEMATICS COURSE FOR UNDERGRADUATE STUDENTS: FROM ORIGAMI TO SOFTWARE | 1977 |
| <i>M.L. Spreafico</i> | |
| DEVELOPMENT OF AN EMERGENCY MANAGEMENT COURSE INTEGRATED IN AN ADVANCED MASTER EDUCATIONAL PROGRAMME | 1987 |
| <i>G. Boogaerts, J. Degève, G. Vercruyssen</i> | |
| TRAINING THE FUTURE ICT INNOVATORS ON OPEN SCIENCE PLATFORM | 1988 |
| <i>A. Kondoro, D. Rwegasira, I. Ben Dhaou, A. Kelati, D. Naiman, H. Tenhunen, N. Mvungi, V. Taajamaa</i> | |
| MONITORING AND IMPROVING STUDENTS LIFESTYLE HABITS | 1995 |
| <i>J. Boubeta-Puig, A. Izquierdo-Díaz, A. García de Prado, G. Ortíz</i> | |
| HOW CAN THE OFFICER OPERATIONALIZE THE INTENT OF THE JOINT OPERATIONAL DOCTRINE IN HIS/HER LEADERSHIP THROUGH EFFECTIVE HOLISTIC COMMUNICATION? | 1999 |
| <i>T. Holth</i> | |
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| <i>M. Fondo-García, P. Carroll, C. Faber</i> | |
| FOSTERING DIGITAL LITERACY WITHIN THE SERBIAN EDUCATION SYSTEM | 2016 |
| <i>L. Markovic, A. Vranes, M. Jelic Mariokov</i> | |
| IMPACT OF EDUCATIONAL VIDEOS ON ENGINEERING | 2024 |
| <i>I. Egues, X. Erdocia, M.A. Andrés</i> | |
| REDESIGNING AN INTRODUCTORY DATABASE COURSE TO UTILIZE TUTORIAL-BASED LEARNING | 2029 |
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| INCLUSION OF TEACHER CONSTRUCTIVISM IN SYSTEMATIC PROFESSIONAL CONTINUOUS DEVELOPMENT | 2064 |
| <i>E. Trnova, J. Trna</i> | |

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