



INTERNATIONAL JOURNAL

OF ARTS AND SCIENCES

ISSN: 1944-6934

CONTENTS

2013, VOLUME 06, NUMBER 03

Fitness for Purpose – Examining Post-Secondary English in Malta <i>Doreen Spiteri</i>	1–13
Modeling of Fuel Cell Energy System for Use in AUV <i>Jerzy Garus</i>	15–22
MATLAB as a Teaching and Learning Tool for Mathematics: A Literature Review <i>M. Abdul Majid, Z. A. Huneiti, W. Balachandran and Y. Balarabe</i>	23–44
Fuzzy Control of the Fuel Cell Reactant of Autonomic Underwater Vehicles <i>Bogdan Zak and Stanislaw Hożyn</i>	45–56
Gait Deficiencies in Individuals with Down Syndrome: A Motor Control Perspective with Implications for Pedagogical Intervention <i>Michael Horvat, Ronald Croce and Manuela-Cristina Barna</i>	57–65
Scaffold Lecturing Methods to Improve English Second Language Science Student Teachers' Academic Performance <i>Thelma de Jager</i>	67–80
Simple Video Production for Academics <i>Matthew Dean</i>	81–97
The Science and Art of Community-Engaged Research: A Mixed Methods Study. <i>E. Anne Marshall, Tricia Roche, Breanna Lawrence and Jennifer Coverdale</i>	99–110
The Key Component for Educational Advancement: The Student, Family and the Community <i>Nick Young, Lynne Celli, Rick Roque and Neil Gile</i>	111–139
Intensive Freshman Seminar: A Format for Introducing Incoming Freshman to the Academic/Intellectual Rigor and Social Diversity of a Large Research University <i>George M. Malacinski, Deborah Christiansen and Michael Beam</i>	141–163
The Impact of WhatsApp on Interaction in an Arabic Language Teaching Course <i>Ibtehal Mahmoud Aburezeq and Fawzi Fayez Ishtaiwa</i>	165–180

Green "E-Project": The 4-R Survey Of Students' Ecopreneurship <i>Ratna Lindawati Lubis</i>	181–197
Vibrational Response of a Gong <i>Tom A. Eppes, Ivana Milanovic and Shiraz Malik</i>	199–212
Cross Cultural Double Talk: Communication Challenges within Edu-Tourism <i>Susie Ting and Marie-Claire Patron</i>	213–228
Error Correction in Language Teaching: The Teachers' Perspective <i>Serkan Ülgü, Carol Griffiths and Irfan Sari</i>	229–241
Male Nursing Students' Emotional Intelligence, Caring Behavior and Resilience <i>Dennis Salazar Cuadra and Lily Ferrer Famadico</i>	243–260
Theatre in Education and Heritage Language: The Case of a Greek Community School in London <i>Aspasia Simpsi</i>	261–274
Experimental Approach for the Optimum Parameters of Preferred Images <i>Hyung Ju Park and Dong Hwan Har</i>	275–285
Exploring Computing Frameworks in the Simulation Studies <i>Jaejoo Lim and Young-Gyun Kim</i>	287–297
Does Reading Strategy Use Correlate with Reading Comprehension of EFL Learners? <i>Mania Nosratinia and Hossein Shakeri</i>	299–311
The Three Dynamic Levels of DNA Consciousness <i>John K. Grandy</i>	313–327
Microscale Light Switch for Portable Analysis <i>Gianna Valentino, Eric Mongeau and Yu Gu</i>	329–334
Socio-Affective Borders in Figurative Language Production <i>John Ivan V. Palagar</i>	335–345
Scheduling Construction Projects with Multi-Skilled Resources <i>Piotr Jaskowski</i>	347–353
Minimizing Wall Formwork Cost in Residential Building Construction <i>Slawomir Biruk</i>	355–362
The Hidden Danger: Unintended Overdose with Prescription Medication Due to Non-Medical Use <i>Marika Guggisberg</i>	363–374
The Fringe Economy: Predictors of Utilization Among Low- and Moderate-Income Households <i>Marcia A. Shobe, Kameri Christy, Ashley Givens and Yvette Murphy-Erby</i>	375–389
Hydrothermal Technology of Zeolite Materials Synthesis from Fly Ash <i>Wojciech Franus, Magdalena Wdowin and Malgorzata Franus</i>	391–396

The Danger of Relativism in Reason <i>Mella R. McCormick and Chris G. Kuchuris</i>	397–407
Moderating Effect of OC in the Relationship Between Person Job Fit and Job Satisfaction and Intention to Quit <i>Saqib Ilyas and Delphine Lacaze</i>	409–417
Stress and Communication (I.E. on Stress in Communication and Communication Under Stress) <i>Longina Strumska – Cylwik</i>	419–441
Rethinking Waste Disposal Communication in a Third World City <i>Ifeanyi J. Ojobor</i>	443–470
Rights Entitlements of Children with Disability: Study on Parents' Awareness in Mumbai, India <i>Purna Sharma</i>	471–490
Employing Irony in the Modern Palestinian Novel: Ibrahim Nasrallah as an Example <i>Yasen Kittani</i>	491–499
Mannequin System of Interactive Smart Body Mapping for Real-Time CAD Pattern Design <i>C. K. Chan, J. Yang, A. Luximon and S. X. Peng</i>	501–507
Discovery of Discovery in Qualitative Research: Remedial Pedagogy in Graduate Reflexive and Reflective Thinking <i>Dennis E. Winters</i>	509–527
Rethinking Roma Migration in the Light of Recent Flow of Refugees to Canada from Three Central European Countries the Czech Republic, Hungary and Slovakia <i>Zsuzsanna Vidra</i>	529–540
Sexual Harassment of Albanian Women <i>Dorina Zenelaj and Zerina Derveni</i>	541–555
Putting ADULT Back into Adult ESL Education <i>Nora Jung</i>	557–579
Code Switching by Teachers in the Second Language Classroom <i>Enoka Makulloluwa</i>	581–598
Ethnic Interactions in the Aboriginal Restaurants as a Contact Zone: Subjectivity Constructions in Culinary Identification <i>Jou-Juo Chu</i>	599–607
American TV Talk Shows as Sicko Circuses of the 21st Century <i>Magdalena Piotrowicz</i>	609–625
Hypothesis, Homology, and Heuristic: What the H <i>Stan Crowder and Brent E. Turvey</i>	627–634
Post-Colonial Africa in Chinua Achebe's <i>a Man of the People</i> <i>Al-Assad Omar</i>	635–657

The Arabic Language and the Role of Mothers in Maintaining it Among Arab Family Immigrants in Chicago <i>Mona Turjoman</i>	659–667
The Effective Detective: Legal Realism and Legal Formalism in Detective Fiction <i>Joanne Bridget Simpson</i>	669–679
Best Teaching Practices: Applying Innovative Teaching Methods for Facilitating and Lecturing Sensitive Diversity Dimension Courses and Topics <i>Christopher Hodshire</i>	681–690
The Impossible Return: The Allegory of Exile in Tsitsi Dangeremba’s <i>Nervous Conditions</i> and Mohamad Dib’s <i>If the Devil Wants</i> <i>Lobna Ben Salem</i>	691–702
Determinants of Compensation of the Board of Directors in Banks of the Growth Triangle Countries (Indonesia, Malaysia and Thailand): Fresh Evidence <i>Logasvathi, Nor Hayati Ahmad and Asish Saha</i>	703–711
Land Consolidation: An Overall Assessment with Special Reference to the Cyprus Case <i>Mattheos Economides</i>	713–760
Reconsidering “Al Hakimiyya” in the Islamists’ Political Discourse for a Better Management of Minorities in the Muslim World: A Reference to the Turkish Case <i>Shaimaa Magued Abdel Fattah</i>	761–775
Development of a Knowledge Base Supporting Pipeline Route Selection Procedure for Natural Gas or Oil Transport <i>Dimitra Papadopoulou, Christina Siontorou and Fragiskos Batzias</i>	777–796
Influencing Factors for the Adoption of Mobile Office Services: Empirical Investigation among Sales Workers <i>Jin-Bo Sim and You-Jin Kim</i>	797–818
Author index	819–820

Conference of the International Journal of Arts & Sciences is not responsible for the content of the individual manuscripts.

All correspondence should be mailed to the Associate Editor: Dr. Joseph Bonnici, Vance Hall, 4th Floor, Central Connecticut State University, 1615 Stanley Street, PO Box 4010, New Britain, CT 06050-4010, USA.

The manuscripts contained in this volume were double blind refereed.