



Conference of the  
**INTERNATIONAL  
JOURNAL**  
OF ARTS AND SCIENCES

**C O N T E N T S**

**ISSN 1943-6114**

**2018, VOLUME 11, NUMBER 03**

The Evaluation of using a Community- based Participatory (CBPR) for Fortify Community Nurses' Competency to Enhance District Health system in Thailand <i>Panarat Chenchob, Phetchara Kongsri, Pornpen Pattarakorn and Paobthip Suthporn</i>	1–16
Examining of a New Generation Data Logger System for Rooftop Photovoltaic Power Plants <i>Engin Cetin and Meric Cetin</i>	17–22
The Domain of Predicative Possession in Priural Vernacular of Khanty <i>Victoria Vorobeva</i>	23–24
An Empirical Study on Social Capital and Innovation of Tourism Dure Communities <i>Jaehun Joo, Jeong-Ja Choi, Namhyun Kim, Bongyoul Kim and Jong-Gu Park</i>	25–34
Examining Grade 7 Students' Estimation Regarding Fractions through an Activity <i>M. Gözde Didiş Kabar</i>	35–36
Social Networks from the Perspective of Dialogical Communication: A study about the Social Media usage of Professional Bodies in the field of Marketing Communication <i>Muge Elden, Nilay Basok and Ibrahim Ozbukerci</i>	37–38
Deep Learning in the University Context: Case studies in Lebanon and the United Arab Emirates <i>Pamela Chrabieh</i>	39–48
Multi Cloud Storage Systems for Resource-constrained Mobile Devices: Comparison and Analysis <i>Rajeev Kumar Bedi, Jaswinder Singh and Sunil Kumar Gupta</i>	49–58
Experimental Study during EDM with Powder Metallurgy Processed Copper Tungsten Electrode using Reverse Polarity <i>Naveen Beri, Anil Kumar, Sandeep Gandotra and Dinesh Kumar</i>	59–64
Attraction of Medical Students to Sports Training at University <i>A.V. Musayev and S.G. Guliyeva</i>	65–68
Determination of Insolation and Solar Energy value, and GIS Modelling of cities of Central Turkey between 39° – 40° Latitude <i>Bülent Mıştış</i>	69–76

The Vanishing Humanity with Reference to Andesri's Poem "The Man" <i>Gajula Kumar</i>	77–80
Multiple Antibiotic Resistance of <i>Aeromonas Hydrophila</i> Isolated from Hospital Sewage <i>Fatih Matyar</i>	81–84
IR Radiometer For The Measurement Of Atmospheric IR Rays, Testing and Analysis Of Data, Part I <i>Nuri Emrahoglu</i>	85–90
Analysis of Cost input of Roof Construction in Development of Residential Properties in ede, Nigeria <i>Daniel Ibrahim Dabara, John Oyekunle Soladoye, Olusola Adekunle Asa, Anthony Abbey Tinufa and Olusegun Joseph Omotehinshe</i>	91–100
The Market Structure of Real Estate Investment Trusts in Nigeria <i>Daniel Ibrahim Dabara, Olusegun Joseph Omotehinshe, Augustina Chiwuzie, Olusola Adekunle Asa and John Oyekunle Soladoye</i>	101–112
Avoiding the ICEBERG: Conceptual and Didactic Alternatives to Essentialist Paradigms of Intercultural Communication <i>Craig Thorold and Andrea Ochsner</i>	113–118
Knowledge Processing in the Modeling of Human Reasoning <i>Alketa Hyso, Dezdemona Gjylapi and Eljona Proko</i>	119–124
Debate on Self Efficacy Beliefs: How Competent are Pre-service Science Teachers in Environmental Education <i>Pşnar Fettahlşoğlu, Fatih Matyar and Muzaffer Özcan</i>	125–126
Deep Learning Application and Tools for Big Data <i>Eljona Proko, Dezdemona Gjylapi and Alketa Hyso</i>	127–130
Second Law based Thermodynamic Analysis of Single Effect Solar Assisted Absorption Cooling System <i>Jasim Abdulateef</i>	131–132
Sustainable Housing for Urban Poor in Bangladesh: What they want and how to align those wants in the Development of Sustainable Businesses? <i>Rizwana Islam</i>	133–134
The Entry and Spread of Christianity in Romania <i>Sergiu-Grigore Popescu</i>	135–144
Using Quality Criteria to Evaluate Students' Perceptions of Geogebra in Teacher Education <i>Said Hadjerrouit</i>	145–156
The Activities of the Ottoman Red Crescent in Jerusalem during the World War One <i>Yeliz Usta</i>	157–158

Factors Influencing Work Motivation of Village Health Volunteers in Suphanburi Province <i>Charoonlux Pongcharoen and Yukon Muangchang</i>	159–166
Framing the Gallery: Crossing the Threshold in the South African Urban Context <i>Wanda Verster</i>	167–182
The Performance of Asian Applicants in the Entry Level Examinations on General Language Proficiency Conducted by the Center for Language Training of the Polytechnic University of the Philippines from 2010-2016 <i>Belen Z. de Asis</i>	183–186
Human Rights and Empathy Experience Beyond Social Media <i>Janaina Pereira Antunes</i>	187–188
Chinese Residential Area 14th Century: Ding-Village <i>Ning Wu, Hui Zhao and Xue Zhang</i>	189–192
Synergy or Interference? A boosted Tree approach to Assessing the Effectiveness of Sales Promotions <i>Ling Peng, Ling Peng and Ju Wang</i>	193–194
Controlling <i>Listeria Monocytogenes</i> Biofilm on Food Contact Surfaces by Non-ionic Surfactants <i>Firas S Albayati, Danlei Chen and Paul Takhistov</i>	195–196
Circadian Expression Patterns of the <i>HYR</i> Gene in Diverse Rice Genotypes <i>Yheni Dwiningsih, Julie Thomas, Sara Yingling, Chirag Gupta, Anuj Kumar and Andy Pereira</i>	197–198
Causality and Cointegration Analysis among CO2 Emission, Agricultural value added, Economic growth and Capital market Relations: A Case of Turkey <i>Seniye Geyikci and Umut Burak Geyikci</i>	199–206
Partnership with Universities and Public Institutions and its Impact on Training and Professional Development <i>Danutė Adomavičiūtė</i>	207–216
Methodological issues of the Measurement of ‘Sex Variable’ in the Facial Attractiveness Research <i>Slávka Démuthová and Andrej Démuth</i>	217–224
Beauty as a Search for a Better and Superior World <i>Andrej Démuth</i>	225–230
First-encounter talks between Taiwanese Younger and Older Adults: A Focus on Interruption and Painful Self-Disclosure <i>Chin-Hui Chen, Yu-Ting Hong and Yen-Ju Chen</i>	231–238
The Role of Cognitive Flexibility and Demographic Properties in Predicting University Students’ Psychological Resilience <i>Ahmet Buğa and Ali Çekiç</i>	239–240
Communicative Activities in Real-world Contact: Based on teaching English language <i>Medea Diasamidze</i>	241–244

Predicative Possession in Northern Dialects of Khanty: Kazym, Shuryshkar, Priural and Tegi <i>Victoria Vorobeva</i>	245–246
The Impact of Distribution Companies on Turkish Cinema Industry: The Example of Comedy Serials Produced after 2000's <i>Özcan Demir</i>	247–252
New Approach to Human Development Index <i>Fazıl Kayışkış and Soner Korkmaz</i>	253–254
The Function of Literature and Literary Language as a means of Domestication and Ideology <i>M. Önder Göncüoğlu</i>	255–256
Driving Factors of Entrepreneurial Behaviors among Rural Women in Kakamega County, Kenya <i>Ondiba Hesborn Andole and Kenichi Matsui</i>	257–262
Age and Work Experience as Antecedents of Ethical Decision Making of Managers <i>Joy C. Iyiegbuniwe and Wilfred C. Iyiegbuniwe</i>	263–276
A Comparative Investigation of Assessment Practices in Distance and Online Learning undergraduate Mathematics in Nigeria <i>Comfort O. Reju and Loyiso C. Jita</i>	277–288
A study of MSM Identity in Cyberculture in Thai society in case of Twitter community <i>Benjarong Tirapalika</i>	289–290
Numeracy Challenges for Pasifika Students Studying Towards a Business Degree <i>Zhaoyi Cao, Kevin Byard, Sean Kimpton and Irshad Ali</i>	291–294
English Teaching with Music and Social Media <i>Andrew Laghos</i>	295–296
UV-VIS, Photoluminescence, SEM and EPR Investigations of Samarium (iii) Oxide-lead Oxide-borate Glasses and Vitroceramics <i>Adriana Dehelean, Simona Rada, Adriana Popa, Ramona Suciu, Sergiu Macavei and Maria Suciu</i>	297–298
Work-life Balance Experiences in UK Higher Education: A Focus on International phd Students <i>Favour Ewverhamre</i>	299–298
Author index	299-300

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.