

THE INTERNATIONAL JOURNAL OF ORGANIZATIONAL INNOVATION

Volume 12, Number 3, January 2020

Table Of Contents

Pages:	Article Number:	Article Title -	Author(s):	
4 5-6	Information about the Publisher, Journal and Conference Board of Editors			
10-23			UTHENTICATICATION SCHEME D IN WSN BASED IN IOT ; Liu, Tsung-Lin Lee	
25-46		USING HYBRID SIMUL IN RESOURCE CONSTRA ai-Hsin Pan, Tsai-Ching He	AINED PROJECT SCHEDULING	
50-64	TAKING MEN	JSING PORTER'S FIVE F	GIES OF SOCIAL ENTERPRISES ORCES ANALYSIS MODEL: R WASH AS AN EXAMPLE - g Zhou	
66-73		OMMENDATIONS IMPRO ONS? - Gildas Bassole, Se	F A BANK BRUNCH: CAN OVE THE WORK OF rgey Ivanov, , J. Ndumbe Anyu,	
75-86		AN EMPIRICAL CASE IN	THE INFLUENCES OF ONSUMERS' PURCHASING VIETNAM - Ching-Sung Lai,	

88-104 2019- 0997 THE EVOLUTION OF THE LEADERSHIP THEORIES AND THE ANALYSIS OF NEW RESEARCH TRENDS - Yuan-Duen Lee, Pi-Ching Chen, Chin-Lai Su

- 106-119 2019-0999 E COMMERCE, ECONOMIC GROWTH AND GROSS DOMESTIC PRODUCT TO THE DEMAND FOR DELIVERY GOODS -(CASE STUDY ON PT. POS INDONESIA TANGERANG) Muhammad Nashar, Agustinus Hariadi DP, Ryani D Parashakti
- 120-138 2019-1003 THE CLINICALLY PREDICTIVE FACTORS FOR THE AERODYNAMICS OF VOCAL FOLD ATROPHY IN ELDERLY -Wei-Kang Tung, Hsiang-Chen Hsu, Shiao-Wen Tung
- 140-155 2019-1004 INTERCULTURAL COMPETENCES AND JOB SATISFACTION OF EXPATRIATES: THE MEDIATING EFFECT OF POSITIVE PSYCHOLOGICAL WELL-BEING - Jing Wang, Chun I Chen, Ying Liu, Daniel Barkley, Chuan-Cheng Wu
- 157-174 2019-1005 THE STUDY OF CONSTRUCTION ON INDICATORS IN TAIWAN GREEN HOSPITALS Sheng-Ta Shen
- 175-188 2019-1006 MATHEMATICAL MODELING AND NONLINEAR ANALYSIS OF ADAPTIVE RUBBER BEARINGS - Yien Ji, C. S. Tsai, Ying Zhou, H. C. Su, Xilin Lu
- 190-206 2019-1010 THAI'S FASCINATION WITH FOOD: RACE AND GENDER DIFFERENCES IN INSTAGRAM HASHTAG USE -Rosalin Tomorn, Yukun Bao
- 208-217 2019-1012 THE EFFECT OF INFORMATION TRANSPARENCY ON STOCK PRICES OF FINANCIAL INSTITUTIONS: EVIDENCE FROM TAIWAN - Hueh-Chen Lin, Jiang-Chuan Huang
- 220-227 2019-1013 EXPLORING HOW EMOTIONS INFLUENCE SWITCHING DECISIONS IN HOTEL OUTSOURCING MANAGEMENT -Chieh-Heng Ko
- 230-246 2019-1014 ANALYSIS OF ECOLOGICAL FOOTPRINT PRESSURE AND AGRICULTURAL GRAIN CONSUMPTION EFFICIENCY Shang-Han Tsai, Chun-Nan Lin, Pei-Ning Lai, Ke-Chung Peng
- 248-254 2019-1016 CREATIVE TECHNIQUES OF CONTEMPORARY BATIK MOTIFS BASED ON HISTORY - Endang Tjahjaningsih, Dewi Handayani UN, Agus Budi Santosa, Agus Prasetyo Utomo
- 265-276 2019-1018 THE IMPACT OF FINANCIAL CONSTRAINT ON FIRM GROWTH: AN ORGANIZATIONAL LIFE CYCLE PERSPECTIVE AND EVIDENCE FROM TAIWAN - Jiang-Chuan Huang, Jen-Jen Tseng,

Hueh-Chen Lin

- 278-303 2019-1019 ACCEPTANCE FOR APPLYING TECHNOLOGICAL LIVING ASSISTIVE DEVICES IN DIGNITY CARE - EVIDENCE FROM CENTRAL TAIWAN -Tung-Sheng Kuo, Kuo-Chung Huang, Kun-Feng Hsu
- 305-324 2019-1020 GENDER ISSUES: A FOLLOW- UP EVALUATION OF FEMALE SPORT SPECTATOR BEHAVIOR - LATENT GROWTH CURVE MODELING ANALYSIS -Fu-Shu Hsu' Yu- Lin Lee, Yen-Chen Huang Chien- Hua Chen
- 325-339 2019-1023 THE EXPONENTIAL AUTHOR-WEIGHTED SCHEME USED TO EVALUATE AUTHOR-/COUNTRY-LEVEL RESEARCH ACHIEVEMENTS FOR A SCHOLAR JOURNAL: A BIBLIOMETRIC ANALYSIS - Tung-Hui Jen, Tsair-Wei Chien, Willy Chou
- 340-354 2019-1028 APPLICATION OF EDA WINDOW ANALYSIS FOR CONSTRUCTING ECONOMIC SCALE MODELS OF THE BANANA INDUSTRY - Lin Te-Sheng, Lin Chun-Nan, Peng Ke-Chung
- 355-366 2019-1029 A STUDY ON LOCAL IDENTITY OF LOW CARBON TOURISM BASED ON SOCIAL EXCHANGE THEORY- A CASE STUDY OF TAIWAN'S CHARACTERISTIC HOT SPRING AREA -Yu, Ouyang, Tsung-Lin, Lee
- 370-378 2019-1030 ON-JOB COURSE TRAINING FOR SUPPLY CHAIN DISRUPTIONS SUPPORT IN THE ELECTRONICS INDUSTRY -Nai-Chieh Wei, Chiung-Fen Chang
- 380-386 2019-0979 A COMPARATIVE STUDY ON THE DIFFERENCE BETWEEN PARTICIPANTS AND OBSERVERS IN AMBIENT MEDIA DESIGN - Yung Chin Tsao, Jing Jing Wang
- 390-396 2019-1022 LEADERSHIP SENSEMAKING: HOW SHAPING AND ACTING IN LEADER'S MIND: A STORY OF VEGETARIAN & VEGAN RESTAURANT -Shou-Der Weng, Ming-Yuan Wang, Wei-Shuo Lo

http://www.ijoi-online.org/



Information Regarding:

The International Association of Organizational Innovation (IAOI) The International Journal of Organizational Innovation (IJOI) The International Conference on Organizational Innovation (ICOI)

THE INTERNATIONAL ASSOCIATION OF ORGANIZATIONAL INNOVATION (IAOI) is a non-profit organization. IAOI is the publisher of this Journal. It also holds an Annual Conference (See Below). You may become a member of IAOI by either preventing a paper at their Conference or publishing an article in their Journal.

For more information on the International Association of Organizational Innovation, go to: <u>http://www.iaoiusa.org</u>

THE INTERNATIONAL JOURNAL OF ORGANIZATIONAL INNOVATION (IJOI)

(ISSN 1943-1813) is an international, blind peer-reviewed journal, published quarterly. It may be viewed online for free. There are no print versions of this journal; however, the journal .pdf file may be downloaded and printed. It contains a wide variety of research, scholarship, educational and practitioner perspectives on organizational innovation related themes and topics. It aims to provide a global perspective on organizational innovation of benefit to scholars, educators, students, practitioners, policy-makers and consultants. All past issues of the journal are available on the journal website. Submissions are welcome from the members of IAOI and other associations & all other scholars and practitioners. Student papers are also welcome.

For information regarding submissions to the journal, go to the journal homepage: http://www.ijoi-online.org/

To Contact the IJOI Editor, email: ijoinnovation@aol.com

THE INTERNATIONAL CONFERENCE ON ORGNIZATIONAL INNOVATION (ICOI)

ICOI will be held in Bangkok, Thailand, July, 15-17, 2020. For information on the 2020 Conference, please go to: <u>https://icoiconference.wixsite.com/icoi2020</u>



THE 2019-2020 BOARD OF EDITORS

Editor-In-Chief	Frederick L. Dembowski - International Association of Org. Innovation, USA
Associate Editor	Chich-Jen Shieh - International Association of Org. Innovation, Taiwan, R.O.C.
Associate Editor	Sergey Ivanov - University of the District of Columbia, USA
Assistant Editor	Sohail Bin Ahmed - Universiti Teknologi Mara, Malaysia
Assistant Editor	Julius Ndumbe Anyu - University of the District of Columbia, USA
Assistant Editor	Julia N Ballenger - Texas A & M University - Commerce, USA
Assistant Editor	Jibril Adewale Bamgbade, Swinburne University of Technology, Sarawak, Malaysia
Assistant Editor	Madeline Berma - Universiti Kebangsaan, Malaysia
Assistant Editor	Joshua C. Chang - Chien-kuo Technology University, Taiwan
Assistant Editor	I-Ying Chang - Chung Hua University, Taiwan, R.O.C.
Assistant Editor	Wan-Yu Chang - Chung Hua University, Taiwan, R.O.C.Assistant Editor Catherine C Chiang - Elon University, USA
Assistant Editor	Jyh-Rong Chou - I-Shou University, Taiwan R.O.C.
Assistant Editor	Barbara Cimatti - University Of Bologna, Italy
Assistant Editor	Jun Dang - Xi'an international Studies University, China
Assistant Editor	Fernando Cardoso De Sousa - Portuguese Association of Creativity And Innovation (APIC), Portugal
Assistant Editor	Khwanchol Hasayotin, Suan Sunandha Rajabhat University, Thailand
Assistant Editor	Stacy Hendricks - Stephen F. Austin State University, USA
Assistant Editor	Ben Hendricks - Fontys University of Applied Sciences, The Netherlands
Assistant Editor	Yulun Hsu - Fo Guang University, Taiwan, R.O.C.
Assistant Editor	Kai-Ping Huang - University Of Technology, Sydney, Australia
Assistant Editor	Yen Hsu - Tatung University, Taiwan (R.O.C.)
Assistant Editor	Meithiana Indrasarim, University of Soetomo (UNITOMO), Indonesia
Assistant Editor	Ismael Abu-Jarad - Istanbul Aydin University, Turkey
Assistant Editor	Krishnaswamy Jayaraman - Taylor University, Malaysia
Assistant Editor	Mei Mei Jiang, Texas A&M Commerce, USA
Assistant Editor	Ahmed M Kamaruddeen - Universiti Utara, Malaysia
Assistant Editor	Zach Kelehear - Georgia Regents University, USA
Assistant Editor	Ibnu Khajar, Unissula Semarang, Indonesia
Assistant Editor	Don A. Larsen - Montana State University-Billings, USA

The International Journal of Organizational Innovation Volume 12 Number 3, January 2020

http://www.ijoi-online.org/

Assistant Editor	Bo Li - California State University, Los Angeles, USA
Assistant Editor	Yi-Hsien Lin - Da Yeh University, Taiwan R.O.C.
Assistant Editor	Chung-Hung Lin - I-Shou University, Taiwan, R.O.C.
Assistant Editor	Tsung-Lin Lee - China University Of Science and Technology, Taiwan, R.O.C.
Assistant Editor	Hsin-Mei Lin - National Chi Nan University, Taiwan R.O.C
Assistant Editor	Hong-Cheng Liu - I-Shou University, Taiwan R.O.C.
Assistant Editor	Melissa Jeanette Lötter, Tshwane University of Technology, South Africa
Assistant Editor	Yuzhou Luo, Shanghai University of Medicine & Health Sciences, China
Assistant Editor	Ralph L Marshall - Eastern Illinois University, USA
Assistant Editor	Alex Maritz - La Trobe University, Australia
Assistant Editor	Eloiza Matos - Federal Technological University Of Paraná - Brazil
Assistant Editor	Babita Mathur-Helm, University of Stellenbosch, South Africa
Assistant Editor	Adele Potgieter, Nelson Mandela University, RSA
Assistant Editor	Marius Potgieter - Tshwane University Of Technology, South Africa
Assistant Editor	Opas Piansoongnern - Shinawatra University, Thailand
Assistant Editor	Zhi-Wang Qian, Shanghai University of Medicine and Health Sciences, China
Assistant Editor	Barbara Qualls - Stephen F. Austin State University, USA
Assistant Editor	Asma Salman - American University in the Emirates, Dubai
Assistant Editor	Jason Jyh-Bin Suen, I-Shou University, Taiwan R.O.C.
Assistant Editor	Siriwan Saksiriruthai - Suan Sunandha Rajabhat University, Thailand
Assistant Editor	Ken Simpson - Unitec, New Zealand
Assistant Editor	Anton Shufutinsky - Cabrini University, USA
Assistant Editor	Ray Thompson - Texas A&M University-Commerce. USA
Assistant Editor	Cheng-Jui Tseng - Krirk University, Thailand
Assistant Editor	Nathan R Templeton - Texas A&M University Commerce, USA
Assistant Editor	Yu San Ting - Da-Yeh University, R.O.C.
Assistant Editor	Tung-Yu Tsai - Taiwan Cooperative Bank, Taiwan R.O.C.
Assistant Editor	Hsien-Bin Wang, TransWorld University, Taiwan R.O.C.
Assistant Editor	Wei Chen Tung - University of Nevada, Reno, USA
Assistant Editor	George Willey - Stephen F Austin State University, USA
Assistant Editor	Michelle Williams - Stephen F. Austin State University, USA
Assistant Editor	Chih-Yun Yang - National Kaohsiung University of Hospitality and Tourism, Taiwan
Assistant Editor	Shang-Pao Yeh - I-Shou University, Taiwan R.O.C.