

WESTERN DECISION SCIENCES INSTITUTE

APRIL 7-10, 2020

WDSI 2020

49th Annual Meeting

PORTLAND, OREGON

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Track: Accounting

21. JOINT COST ALLOCATION ANOMALY DETECTION IN NOT-FOR-PROFIT ORGANIZATIONS (NPOS) USING CLUSTER ANALYSIS

Dr. Hemantha Herath, Brock University, Canada

47. ESG REPORTING AND THE CHANGING LANDSCAPE FOR THE ACCOUNTING PROFESSION

Dr. Belle Marie, Carroll College, United States

71. INDUSTRY SPECIFIC TAX ANALYSIS

Dr. Ying Wang², Montana State University Billings, United States, ywang@msubillings.edu

Prof. Debra Schoenfeld, Montana State University Billings, United States, debra.schoenfeld@msubillings.edu

72. OWNERSHIP STRUCTURE AND TAX

Dr. Ying Wang², Montana, United States, ywang@msubillings.edu

Dr. Scott Butterfield, Montana State University-Billings, United States, scott.butterfield1@msubillings.edu

129. DOES SHORT SELLING IMPROVE EARNINGS QUALITY OF LISTED COMPANIES? A QUASI-NATURAL EXPERIMENTAL STUDY BASED ON SHORT-SALE REFINANCING MECHANISM

Dr. Tingli Liu, College of Economics and Business Administration, Beijing University of Technology, China

Ms. Ying Jiang, College of Economics and Business Administration, Beijing University of Technology, China

Dr. Lizhong Hao, Pamplin School of Business Administration, University of Portland, United States

141. USE OF AN ENGAGED LEARNING PROJECT FOR STUDENTS IN UNDERGRADUATE AND GRADUATE INTRODUCTORY FINANCIAL/MANAGERIAL ACCOUNTING COURSES

Dr. Judith Sage, Sage & Sage, United States

Dr. Lloyd Sage, Sage & Sage, United States

146. EARLY BOND REPURCHASES WITHOUT RETIREMENT

Dr. Sheldon Smith, Utah Valley University, United States, smithsh@uvu.edu

Mr. Marty Van Wagoner, Utah Valley University, United States, martyv@uvu.edu

169. RESEARCH AND DEVELOPMENT CAPITALIZATION, FAIR VALUE, AND EARNINGS MANAGEMENT: A STUDY OF FRENCH LISTED COMPANIES

Dr. Salem Boumediene, Montana State University Billings, United States

Dr. Yosr Hrichi, Faculty of Economics and Management of Nabeul, Tunisia

Dr. Wided Bouaine, Higher Institute of Accountancy and Corporate Management, University of Manouba, Tunisia

Dr. Emna Boumediene, Higher Institute of Accountancy and Corporate Management, University of Manouba, Tunisia

182. EMPLOYEE VERSUS INDEPENDENT CONTRACTOR STATUS: A TEACHING CASE FOR USE IN A TAX ACCOUNTING OR FINANCIAL PLANNING CLASS

Prof. Nathan Oestreich, San Diego State University, United States

Dr. John Cooper, California State University Los Angeles, United States

187. ACCOUNTING DATA ANALYTICS WITH R

Ms. Salma Ben Moussa, Montana State University Billings, United States
Dr. Salem Boumediene, Montana State University Billings, United States

205. DIGITAL LITERACY: A COMPARISON BETWEEN NON-NATIVE ENGLISH SPEAKING STUDENTS AND NATIVE ENGLISH SPEAKING STUDENTS

Prof. Susanne O'Callaghan, Pace University – Lubin School of Business, United States, socallaghan@pace.edu
Prof. John Walker, Queens College - CUNY, United States
Dr. Linda Jo Calloway, Pace University – Seidenberg School of Computer Science and Information Systems, United States
Dr. Catherine Dwyer, Pace University – Seidenberg School of Computer Science and Information Systems, United States
Dr. Raymond Elson, Valdosta State University, United States
Ms. Salma Ben Moussa, Montana State University Billings, United States

206. TECHNOLOGY IN THE ACCOUNTING CLASSROOM: CREATING AWARENESS OF THE LATEST IN TECHNOLOGY DEVELOPMENT

Prof. Susanne O'Callaghan, Pace University – Lubin School of Business, United States
Prof. John Walker, Queens College - CUNY, United States
Dr. Raymond Elson, Valdosta State University, United States
Ms. Salma Ben Moussa, Montana State University Billings, United States
Dr. Catherine Dwyer, Pace University – Seidenberg School of Computer Science and Information Systems, United States

226. THE CREATION OF ONE TRUTH: SINGLE-LEDGER ENTRIES FOR MULTIPLE STAKEHOLDERS USING BLOCKCHAIN TECHNOLOGY TO ADDRESS THE RECONCILIATION PROBLEM

Dr. Ahmed Gomaa, University of Scranton, United States
Dr. Salem Boumediene, Montana State University Billings, United States
Dr. Mohamed Gomaa, California State Polytechnic University at Pomona, United States
Dr. Magdy Farag, California State Polytechnic University at Pomona, United States

Track: Business Analytics and Data-Driven Decision Making

2. A CRITERIA-BASED APPROACH TO THE TRAVELING SALESMAN PROBLEM (TSP)

Prof. Daryl Ono, Marymount California University, United States
Prof. Jose Rincon, Marymount California University, United States
Ms. Althea Thomas, Marymount California University, United States

32. TEACHING VARIABLE REDUCTION IN INTRODUCTORY STATISTICS COURSES

Mr. Kevin Potcner, JMP, United States

34. DEMAND-SIDE RESEARCH AND IMPLEMENTATION OF FREEMIUM BUSINESS MODELS: CASE STUDY OF HP PHOTO CREATIONS

Dr. Fred Raafat, San Diego State University, United States
Dr. Don Sciglimpaglia, California State University San Marcos, United States

94. EXPLORING DISCRIMINATION IN THE RIDE-SOURCING PLATFORMS: A CASE STUDY OF UBER

Dr. Sina Shokoohyar, Saint Joseph's University, United States
Dr. Anae Sobhani, Utrecht University, Netherlands
Dr. Saeed Reza Ramezanzpour Nargesi, University of Texas at Arlington, United States

100. APPLICATION OF MACHINE LEARNING ALGORITHMS IN SAFETY TRANSPORTATION ENGINEERING

Dr. Ahmad Sobhani, Oakland University, United States
Dr. Sina Shokoohyar, Saint Joseph's University, United States
Dr. Anae Sobhani, Utrecht University, Netherlands

148. COMMERCIAL SOFTWARE FOR TEACHER COURSE EVALUATIONS

Dr. Faruk Guder, Quinlan School of Business, Loyola University Chicago, United States
Dr. Mary Malliaris, Quinlan School of Business, Loyola University Chicago, United States

149. IS STATE LEGISLATION ON DISTRACTIVE DRIVING DUE TO CELLPHONE EFFECTIVE? A CASE STUDY ON INDIANA CRASHES RELATED TO CELLPHONE USAGE

Dr. Niharika Dayyala, Illinois State University, United States
Dr. Sundeeep Inti, Purdue University Northwest, United States
Ms. Harshini Byreddy, Purdue University Northwest, United States

178. CLOSING THE LOOP: DISSEMINATION OF ASSESSMENT RESULTS WITH DATA VISUALIZATIONS AND INFOGRAPHICS

Prof. Aimee Jacobs, California State University, Fresno, United States
Prof. Alicia Iriberry, California State University, Fresno, United States

195. AN EMPIRICAL STUDY ON TOOLS APPLIED IN DATA SCIENCE, MACHINE LEARNING AND BIG DATA ANALYTICS

Dr. Ming Wang, Cal State University, United States

209. HOW TO MERGE BUSINESS ANALYTICS AND INFORMATION SYSTEMS CURRICULUM?

Dr. Gurkan I. Akalin, Eastern Illinois University, United States

Track: Business Environment - Strategy, Policy, Law & Ethics

28. WHAT HAPPENED TO GYMBOREE?

Dr. Sally Baalbaki-Yassine, Metropolitan State University - Denver, United States
Dr. Debora Gilliard, Metropolitan State University - Denver, United States
Dr. David Lynn Hoffman, Metropolitan State University - Denver, United States

62. THE SPORTS GAMBLING INDUSTRY: WHERE IS IT GOING?

Dr. David Lynn Hoffman, Metropolitan State University - Denver, United States
Dr. Debora Gilliard, Metropolitan State University - Denver, United States
Dr. Sally Baalbaki-Yassine, Me, United States

80. THE TELEPHONE: PAST, PRESENT, FUTURE

Dr. Johannes Snyman, Metropolitan State University of Denver, United States

123. EFFECT OF CANADA'S ENTRY IN THE ASIA-PACIFIC LNG MARKET

Dr. Subhadip Ghosh, MacEwan University, Canada
Dr. Shahidul Islam, MacEwan University, Canada

124. A NETWORK PERSPECTIVE OF CORPORATE SOCIAL RESPONSIBILITY

Dr. Yu Liu, Saginaw Valley State University, United States

139. WHEN THE SMES CAN MAKE EFFECTIVE TURNAROUND STRATEGIES? A BRICOLAGE PERSPECTIVE

Prof. Yu-Shu Peng, National Dong Hwa University, Taiwan

203. UNDERSTANDING THE RISK PERCEPTION AND UBER DRIVERS' WORK BEHAVIOR

Mr. Michael Aguilera, California State University Dominguez Hills, United States

Dr. Nancy Deng, California State University, Dominguez Hills, United States

207. EFFECTS OF GREEN PRODUCT INNOVATION AND GREEN STRATEGY ON COMPANY PERFORMANCE: ARÇELİK CASE FROM TURKEY

Prof. Ahu Tugba Karabulut, Istanbul Commerce University, Turkey

Ms. Esra Ergun, Istanbul Commerce University, Turkey

Track: Finance and Investment

27. DIVERSIFICATION EFFECTS OF THE VIETNAMESE STOCK MARKET FROM THE PERSPECTIVE OF U.S. INVESTORS

Mr. Quang Anh Pham, National Economics University, Vietnam

Mr. Phạm Tùng Giang, National Economics University, Vietnam

Mr. Trung Le Quoc, National Economics University, Vietnam

Mrs. Thi Huong Lan Le, National Economics University, Vietnam

Dr. Chanwit Phengpis, California State University, Long Beach, United States

Dr. Pia Gupta, California State University, Long Beach, United States

43. COMMON RISK FACTORS IN RETURNS ON SUKUK INVESTMENT

Prof. Kabir Hassan, University of New Orleans, United States

46. THE WEALTH EFFECTS OF MERGER AND ACQUISITION ANNOUNCEMENTS ON BONDHOLDERS

Dr. Fan Chen, Pacific University Oregon, United States

Prof. Krishnan Ramaya, Pacific University Oregon, United States

Dr. Wei Wu, Cal Poly Pomona, United States

49. THE EFFECTS OF AUDIT COMMITTEE FINANCIAL EXPERTISE ON EARNINGS AND EXPECTATIONS MANAGEMENT TACTICS TO MEET OR BEAT ANALYST EXPECTATIONS IN THE POST-SOX ERA

Dr. Shu Lin, California State University, Fresno, United States

Dr. Harry Xia, California State University, Fresno, United States

Dr. Indranil Bardhan, The University of Texas at Austin, United States

79. TARGET-DRIVEN INVESTMENT SOLUTIONS FOR A MULTI-PREMIUM PENSION CASE

Mr. Zefeng Bai, Bentley University, United States

Dr. Kai Wallbaum, Risklab GmbH, Allianz Global Investors, Germany

120. HOW ARE STOCK REPURCHASES BEING USED? A LONG-TERM STUDY

Dr. Pia Gupta, California State University, Long Beach, United States
Dr. Khaled Abdou, Penn State, Berks, United States

134. THE INFLUENCE OF WORKING CAPITAL ON PROFITABILITY IN CONSTRUCTION INDUSTRY

Mr. Ivo Ramljak, The Ministry of State Assets, Croatia
Dr. Silvije Orsag, University of Zagreb, Faculty of Economics and Business, Croatia
Dr. Lidija Dedi, University of Zagreb, Faculty of Economics and Business, Croatia

183. INVESTING IN HUMAN CAPITAL ONLINE: FOR-PROFIT VS. PRO-SOCIAL PEER-TO-PEER LENDING

Dr. Laura Gonzalez, California State University, Long Beach, United States

185. DO TARGET-DATE FUNDS PRODUCE POSITIVE ALPHA?

Dr. Steven Le, California State University, Long Beach, United States

186. FORECASTING ICO FAILURE

Dr. Qing Bai, Dickinson College, United States

196. STUDY ON PERFORMANCE AND RATINGS OF COMMISSION FREE ETFS IN INVESTMENTS

Dr. Ming Wang, Cal State University, United States

197. ARE CROATIAN MANDATORY PENSION FUNDS STILL OPERATIONALLY EFFICIENT?

Dr. Dubravko Štimac, PBZ Croatia osiguranje d.d. Mandatory Pension Fund Management Company, Croatia
Dr. Silvije Orsag, University of Zagreb, Faculty of Economics and Business, Croatia
Dr. Lidija Dedi, University of Zagreb, Faculty of Economics and Business, Croatia

214. TREASURY YIELD SPREAD AS A PREDICTOR OF STOCK RETURNS

Dr. Unro Lee, University of the Pacific, United States, ulee@pacific.edu

Track: Hospitality Management and Marketing

50. THE LONG AND SHORT TERM EFFECTS OF SALES PROMOTION TYPES AND CONTEXT IN HOTELS

Ms. Esra Topcuoglu, University of Nevada Las Vegas, United States
Prof. Seyhmus Baloglu, University of Nevada Las Vegas, United States

75. IS 3D VIDEO BETTER? EXPLORING THE EFFECTIVENESS OF ONLINE CITY TOURISM ADVERTISEMENT

Prof. Chin-Feng Lin, National Pingtung University, Taiwan
Dr. Chen-Su Fu, National Cheng Kung University, Taiwan
Mr. Hsiang-Yu Fu, National Pingtung University, Taiwan

96. A PROPOSED FRAMEWORK FOR UNDERSTANDING PERCEPTIONS OF GMO FOODS: CONCEPTUALIZATION AND APPLICATION TO U.S. RESTAURANTS

Dr. Kenneth Bartkus, Utah University, United States
Mr. Jake Harrison, Utah State University, United States
Dr. Byron Marlowe, Washington State University, United States

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Dr. Hee Jung Kang, Virginia Tech, United States
Dr. Lisa Cain, Florida International University, United States
Dr. James Busser, University of Nevada Las Vegas, United States

127. CALLINGS AND SATISFACTION AMONG HOSPITALITY STUDENTS: A MODERATED-MEDIATION MODEL

Dr. Lisa Cain, Florida International University, United States
Dr. Andrew Moreo, Florida International University, United States
Dr. Imran Rahman, Auburn University, United States
Dr. Christopher Cain, University of Nevada Las Vegas, United States

142. ROBOTS/AI IN LUXURY HOTELS: CUSTOMER'S PERCEPTION AND MOTIVATION

Ms. Nasim Binesh, University of Nevada Las Vegas, United States
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Mr. Elias Amini, California State University Dominguez Hills, United States
Dr. Nancy Deng, California State University, Dominguez Hills, United States

Track: Innovative Education

6. UTILIZING OPEN EDUCATIONAL RESOURCES TO PROMOTE HIGHER-LEVEL LEARNING

Dr. Colleen Carraher Wolverton, University of Louisiana at Lafayette, United States

16. THE IMPACT OF BEING A PROCRASTINATOR ON ACADEMIC SUCCESS: A CASE STUDY IN AN ONLINE LEARNING ENVIRONMENT

Ms. Yasemin Tarakci, University of North Texas, United States
Dr. Hakan Tarakci, University of North Texas, United States

26. DEVELOPING A COLLABORATIVE LEARNING ENVIRONMENT – THE HUB

Dr. Victoria Seitz, California State University San Bernardino, United States

69. SUSTAINABILITY AS HIDDEN CURRICULUM IN STATISTICS AND MANAGEMENT SCIENCE: EFFECTIVE OR NOT?

Dr. Ozgur Isil, University of Scranton, United States
Dr. Rose Sebastianelli, University of Scranton, United States

78. USING CULTURAL FIELD STUDIES TO ENHANCE STUDY ABROAD LEARNING

Prof. Johanna Hunsaker, University of San Diego, United States
Prof. Phillip Hunsaker, University of San Diego, United States

85. REFLECTING NATIONAL REGULATORY DIFFERENCES IN BUSINESS ETHICS AOL: SHARING A CHINESE SCHOOL'S EXPERIENCE

Dr. Jasmine Yur-Austin, California State University, Long Beach, United States
Dr. Dan He, Southwestern University of Finance and Economics, China

88. INCORPORATING ENTREPRENEURIAL PROJECT BASED LEARNING IN AN MIS UNDERGRADUATE COURSE

Dr. Leili Javadpour, University of the Pacific, United States

135. THE ROLE OF DIGITAL BADGING IN BUSINESS ANALYTICS EDUCATION

Dr. Rita Kumar, California State Polytechnic University at Pomona, United States
Dr. Larisa Preiser-Houy, California State Polytechnic University at Pomona, United States

158. A MINDFULNESS APPROACH TO IMPROVING WORK PERFORMANCE AMONG COLLEGE STUDENTS

Ms. Saray Valenzuela Jaime, California State University, Dominguez Hills, United States

160. USING MULTINOMIAL LOGIT MODEL FOR ANALYSIS OF EDUCATIONAL SURVEY DATA

Dr. Wen Cheng, California state polytechnic univ, Pomona, United States
Mr. Hairui Tang, California State Polytechnic University, Pomona, United States

165. SPREADSHEETS ACROSS THE CURRICULUM – RECOMMENDATIONS FOR BUSINESS SCHOOLS

Prof. Omer Benli, California State University, Long Beach, United States

210. SEVEN TACTICS FOR AVOIDING MIND WANDERING DURING STUDYING

Dr. Jeff Bailey, University of Idaho, United States

220. APPLYING THE CRISP-DM FRAMEWORK FOR TEACHING BUSINESS ANALYTICS

Prof. Sanjiv Jaggia, California Polytechnic State University, San Luis Obispo, United States
Prof. Alison Kelly, Suffolk University, United States
Prof. Kevin Lertwachara, California Polytechnic State University, San Luis Obispo, United States
Prof. Leida Chen, California Polytechnic State University, San Luis Obispo, United States

224. TRANSFORMATION AND DEVELOPMENT PATHWAY ANALYSIS ON BLENDING LEARNING IN DISTANCE EDUCATION

Prof. Qingrui Xu, School of Management, Zhejiang University, China
Dr. LIHUA WANG, School of Management, Zhejiang University, China

Track: Internet and eBusiness

15. AN EXAMINATION OF THE EFFECTS OF MOBILE SHOPPING FACTORS ON CUSTOMER PERCEIVED VALUE, SATISFACTION, AND LOYALTY

Mr. Ruoqing Zhang, New Mexico State University, United States
Dr. Minjoon Jun, New Mexico State University, United States

60. THE IMPACT OF TASK-TECHNOLOGY ADAPTATION ON MOBILE HEALTH PERFORMANCE- APPLICATION OF ADAPTIVE STRUCTURATION THEORY FOR INDIVIDUALS

Mr. Ting-Hung Chen, National Taiwan University, Taiwan

Prof. I-Chiu Chang, Department of Information Management, National Chung Cheng University, Taiwan

Mr. Yu-Chia Liao, Institute of Healthcare Information Management, National Chung Cheng University, Taiwan

Mrs. Li-Jung Lu, Department of Nursing, Yuan's General Hospital, Taiwan

61. INTENTIONS OF USING A HOSPITAL WEBSITE OF TAIWAN MEDICAL TOURISM: PERSPECTIVE OF USERS OF SOUTHBOUND COUNTRY

Mr. Jing-En Li, Institute of Healthcare Information Management, National Chung Cheng University, Taiwan

Ms. Shun-Ting Ho, Institute of Information Management, National Chung Cheng University, Taiwan

Ms. Yi-Syuan Shih, Institute of Healthcare Information Management, National Chung Cheng University, Taiwan

Mr. Yu-Cheng Chen, Institute of Healthcare Information Management, National Chung Cheng University, Taiwan

102. IMPLICATIONS OF INTERNET RETAILERS' SERVICE PERFORMANCE ON THEIR SOCIAL MEDIA USE

Dr. Jacob Cho, Metropolitan State University of Denver, United States

104. FACILITATING THE ADOPTION OF ONLINE REVIEWS WITH VENDOR SUPPLIED PRODUCT INFORMATION

Dr. Tsanching Kang, Providence University, Taiwan

Dr. Albert Huang, University of the Pacific, United States

111. IMPACT OF VALUE PROPOSITIONS AND SOCIAL INFLUENCES ON COUPON SALES IN B2C MODERATED BY PRODUCT VIDEO AND DAILY VIEWS

Dr. Hoang Do, University of Hawaii at Manoa, United States

Dr. Siva Sankaran, California State University, Northridge, United States

Dr. Tung Bui, University of Hawaii at Manoa, United States

136. TO ENHANCE MANAGEMENT OF SOFTWARE DEFINED NETWORKING USING DEEP LEARNING METHOD

Ms. Szu-Yu Liu, National Chiao Tung University, Taiwan

Prof. Cheng-Yuan Ku, National Chiao Tung University, Taiwan

Prof. David Yen, Texas Southern University, United States

140. CLOSING THE COGNITIVE GAPS AMONG PATIENTS, DOCTORS, AND GOVERNMENT OFFICIALS TOWARD HOSPITAL REGISTRATION APPS

Mr. L. Lin, Kaohsiung medical university, Taiwan

157. ANALYZING AIRBNB CUSTOMER EXPERIENCE FEEDBACK USING TEXT MINING

Dr. Leili Javadpour, University of the Pacific, United States

Track: Management Information Systems

11. RFID-POWERED REAL TIME LOCATION SYSTEMS (RTLs) SHOWCASING CELEBRATION HEALTH/FLORIDA HOSPITAL

Prof. Rebecca Angeles, University of New Brunswick Fredericton, Canada

59. INTRODUCING CLOUD AND EDGE COMPUTING INTO YOUR ORGANIZATION: A CASE-BASED APPROACH

Dr. Hossein Bidgoli, California State University, Bakersfield, United States

64. ROBOTICS AND AI IN BUSINESS

Dr. Santosh Venkatraman, Tennessee State University, United States

Ms. Lexis Phillips, Tennessee State University, United States

92. FREQUENTLY USED MOBILE SHOPPING APP USAGE AND CHARACTERISTICS FOR IRISH UNIVERSITY STUDENTS

Dr. Lori Baker-Eveleth, University of Idaho, United States

Dr. Robert Stone, University of Idaho, United States

Dr. Christina O'Connor, Maynooth University, Ireland

126. PRIVACY CONCERN AND LIKELIHOOD OF PAYING A PRIVACY-FEE

Dr. Lori Baker-Eveleth, University of Idaho, United States

Dr. Daniel Eveleth, University of Idaho, United States

Prof. Norman Pendegraft, University of Idaho, United States

Dr. Mark Rounds, University of Idaho, United States

194. INFORMATION SYSTEMS GOVERNANCE USING ISACA COBIT© 2019

Prof. Yue Zhang, California State University, Northridge, United States

Dr. David Liu, California State University, Northridge, United States

Dr. Tao "Eric" Hu, California State University, Northridge, United States

Track: Management Science and Quantitative Methods

10. BAYTECK MICROCHIP INTERNATIONAL - ADVENTURES IN BAYESIAN ANALYSIS

Dr. Owen "Hall, Jr.", Pepperdine University, United States

Dr. Ken Ko, Pepperdine University, United States

48. EXAMINING DETERMINANTS OF NON-MISSION CAPABLE TIME FOR CARGO AIRCRAFT USING MULTIPLE REGRESSION ANALYSIS

Mr. Andrew Gill, U.S. Air Force, United States

Prof. William Cunningham, Air Force Institute of Technology, United States

Prof. Seong-Jong Joo, Air Force Institute of Technology, United States

95. ANALYZING THE IMPACT OF FARE ADAPTATION POLICIES ON TRANSPORTATION NETWORK COMPANIES

Dr. Sina Shokoohyar, Saint Joseph's University, United States

Dr. Ahmad Sobhani, Oakland University, United States

Dr. Anae Sobhani, Utrecht University, Netherlands

98. A SPATIAL APPROACH TO INTERNATIONAL BUSINESS

Dr. Hao Tan, The University of Newcastle, Australia

Dr. Mike Peng, The University of Texas at Dallas, United States

Dr. Craig Macaulay, California State University, Long Beach, United States

101. SCHEDULING CLINICAL STAFFS IN NURSING UNITS USING ERGONOMICS CONSIDERATIONS

Dr. Ahmad Sobhani, Oakland University, United States
Dr. Sina Shokoohyar, Saint Joseph's University, United States
Dr. Anae Sobhani, Utrecht University, Netherlands

107. GAME THEORETICAL MODELING OF DRIVERS' MERGING AND DISCRETIONARY LANE-CHANGING BEHAVIORS

Dr. Saeed Reza Ramezanzpour Nargesi, University of Texas at Arlington, United States
Dr. Sina Shokoohyar, Saint Joseph's University, United States
Dr. Stephen Mattingly, University of Texas at Arlington, United States
Dr. Somaye Nargesi, Pacific Lutheran University, United States

174. DATA VISUALIZATION OF CONSUMER PREFERENCE FOR WINES: A CROSS COUNTRY APPROACH

Dr. Mohua Podder, University of Alberta, Canada
Dr. Subhadip Ghosh, MacEwan University, Canada

188. AN IMPROVED EOQ MODEL FOR INVENTORY MANAGEMENT

Dr. Cenk Caliskan, Utah Valley University, United States

192. ASSESSING MAINTENANCE PERFORMANCE FOR MILITARY AIRCRAFT USING DATA ENVELOPMENT ANALYSIS

Mr. Thomas O'Neal, Air Force Institute of Technology, United States
Mr. Abdulrahman Alamri, Air Force Institute of Technology, United States
Mr. Daniel Cherobini, Air Force Institute of Technology, United States
Prof. Seong-Jong Joo, Air Force Institute of Technology, United States

193. COMPARATIVE EVALUATION OF SUICIDES AT A NATIONAL LEVEL

Mr. Michael Ingram, Air Force Institute of Technology, United States
Mr. Sami Aljuaid, Air Force Institute of Technology, United States
Mr. Ayman Alqarni, Air Force Institute of Technology, United States
Mr. Adam Brubakken, Air Force Institute of Technology, United States
Prof. Seong-Jong Joo, Air Force Institute of Technology, United States

204. MEASURING THE COMPARATIVE PERFORMANCE OF OPERATIONS OF AIR CARGO WINGS USING DEA

Mr. Kyle Gladney, Air Force Institute of Technology, United States
Ms. Christina Akers, Air Force Institute of Technology, United States
Mr. Nasser Alanazi, Air Force Institute of Technology, United States
Prof. Seong-Jong Joo, Air Force Institute of Technology, United States

Track: Management, Entrepreneurship and Organizations

22. LEADERSHIP DRIVES PROJECT MANAGEMENT

Dr. Biff Baker, Metropolitan State University - Denver, United States

25. UNDERSTANDING OLDER WORKERS AT EARLY STAGE OF NEW CAREER PATH

Dr. Lei Lai, CSUDH, United States

40. EXPLORING THE ANTECEDENTS AND CONSEQUENCES OF EMPLOYEE'S BRANDING ON FACEBOOK

Prof. ChiaWu Lin, Department of Business Administration, National Dong Hwa University, Taiwan
Ms. WenChi Huang, Chanson Water Co., Ltd., Taiwan

68. MEASURING THE TOUCH OF WITNESSED WORKPLACE AGGRESSION

Dr. Thomas Norman, California State University Dominguez Hills, United States
Mr. Brandon Crow, California State University Dominguez Hills, United States
Ms. Yosilin Caro, California State University Dominguez Hills, United States

105. HELPING OR HURTING? EFFECTS OF BENEVOLENT SEXISM AND LIKEABILITY ON THIRD PARTY PERCEPTIONS

Dr. Christopher Warren, Cal, United States
Dr. Mona Zanhour, California State University, Long Beach, United States
Dr. Mark Washburn, California State University, Long Beach, United States

119. ATTACHMENT AND CONSUMPTION EXTERNALITIES: THE HIDDEN BENEFITS OF PRODUCT PAROCHIALISM

Dr. Daniel Chaffin, University of Nebraska Kearney, United States
Dr. Mark Packard, University of Nevada Reno, United States

218. ASSESSMENT OF ENTREPRENEURSHIP CHALLENGES IN THE MIDDLE EAST AND NORTH AFRICA

Mr. Maoloud Dabab, Portland State University, United States
Dr. Rafaa Khalifa, Portland State University, United States
Mr. Mustafa Almuzel, Portland State University, United States
Ms. Dana Bakry, Portland State University, United States

Track: Marketing

38. A MODEL OF SUSTAINABLE CONSUMER BEHAVIOR, PERSONAL DEVELOPMENT AND ATTITUDES TOWARD MARKETING

Dr. Greg Black, Metropolitan State University of Denver, United States
Dr. Angelica Bahl, Metropolitan State University of Denver, United States
Mr. Darrin Duber-Smith, Metropolitan State University of Denver, United States
Dr. Nicole Vowles, Metropolitan State University of Denver, United States

87. STRATEGIC RE-MARKETING BUSINESS DECISION: A CASE STUDY

Dr. Fred Raafat, San Diego State University, United States
Prof. Massoud Saghafi, San Diego, United States
Prof. Nathan Oestreich, San Diego State University, United States

91. THE INCREMENTAL EFFECT OF SATISFACTION ON STOCK PRICES

Mr. Adam Bozman, Gonzaga University, United States
Dr. Danielle Xu, Gonzaga University, United States
Dr. Carl Bozman, Gonzaga University, United States

118. FASHION SUPPLY CHAIN WORKER EXPLOITATION: A STRUCTURAL CULTURAL KNOWLEDGE THEORY PERSPECTIVE

Dr. Jon Shapiro, Northeastern State University, United States

151. SELLING SALES EDUCATION: PROPOSING A NEW MAJOR IN PROFESSIONAL SELLING

Mrs. April Schofield, Metropolitan State University - Denver, United States
Dr. Mick Jackowski, Metropolitan State University - Denver, United States
Dr. Clay Daughtrey, Metropolitan State University - Denver, United States
Mr. Tom Miller, Metropolitan State University - Denver, United States

170. ARE CONSUMER AGE, GENDER, AND EDUCATION LEVEL THE PREDICTORS OF THEIR PARADOXICAL BEHAVIOR WITH TECHNOLOGY?

Dr. Angelica Bahl, Metropolitan State University of Denver, United States
Dr. Greg Black, Metropolitan State University of Denver, United States

Track: Military Applications

77. OPTIMIZING SUSTAINMENT LOGISTICS FOR A U.S. ARMY INFANTRY BRIGADE COMBAT TEAM WITH INTEGER PROGRAMMING

Ms. Lauren Bobzin, United States Marine Corps, United States
Mr. Benjamin Leichty, United States Marine Corps, United States
Mr. Austin Winkler, United States Army, United States
Dr. Daniel Reich, Naval Postgraduate School, United States
Dr. Ira Lewis, Naval Postgraduate School, United States

159. PROACTIVE DECISION SUPPORT TOOLKIT FOR DISTRIBUTED COALITION PLANNING

Dr. Mary Ngo, Pacific Science & Engineering, United States
Ms. Nancy Quach, Pacific Science & Engineering, United States
Ms. Manuela Jaramillo, Pacific Science & Engineering, United States
Mr. Lim Leong, University of California San Diego, United States
Dr. Karen Myers, SRI International, United States
Ms. Laura Tam, SRI International, United States

Track: Modeling and Simulation

42. FEATURE TRANSFORMATION FOR CORPORATE TAX DEFAULT PREDICTION: APPLICATION OF MACHINE LEARNING APPROACHES

Prof. Kabir Hassan, University of New Orleans, United States

67. DENIAL OF SERVICE ATTACKS AS DISASTERS

Dr. Norman Pendegraft, University of Idaho, United States
Dr. Mark Rounds, University of Idaho, United States

99. THE MORAL ECOLOGY OF EFFORT SUPPLY

Dr. Richard Johnson, CALIFORNIA INSTITUTE OF ADVANCED MANAGEMENT, United States

113. AN EVACUATION MODEL IN POST NATURAL DISASTER

Dr. Mahyar Amouzegar, The University of New Orleans, United States

Dr. Khosrow Moshirvaziri, California State University, Long Beach, United States
Dr. Fahimeh Rezayat, California State University, Dominguez Hills, United States

121. STOCHASTIC NOTIFICATION SCHEDULING WITH PUSH CONSTRAINTS

Dr. Yang Sun, California State University, Sacramento, United States
Dr. Yang Li, California State University, Sacramento, United States

161. EXPLORATION OF THE DIFFERENCE BETWEEN STUDENTS' SELF EVALUATION AND PROFESSIONALS' ASSESSMENT FOR STUDENT OUTCOME

Dr. Wen Cheng, California state polytechnic univ, Pomona, United States
Mr. Bengang Li, California State Polytechnic University, Pomona, United States

162. ASSOCIATION ANALYSIS OF STUDENTS' DIVERSE ABILITIES

Dr. Wen Cheng, California state polytechnic univ, Pomona, United States
Mr. Menglu Cao, California State Polytechnic University, Pomona, United States

163. LITERATURE REVIEW OF TRAFFIC SAFETY JOURNAL PAPERS USING TEXT MINING

Dr. Wen Cheng, California state polytechnic univ, Pomona, United States
Mr. Edward Clay, California State Polytechnic University at Pomona, United States

Track: Operations, Logistics and Supply Chain Management

4. LOCATING DISASTER RESPONSE FACILITIES IN HOUSTON USING FLOOD RISK AND LOGISTICS COST

Dr. Kiyoun Jeong, University of Houston Clear Lake, United States
Dr. JAE-DONG HONG, South Carolina State University, United States

8. CROSS EFFICIENCY EVALUATION APPROACH TO MULTIPLE CRITERIA DEA FOR BIOMASS-BIOFUEL LOGISTICS NETWORK DESIGN PROBLEM

Dr. JAE-DONG HONG, South Carolina State University, United States
Dr. Judith Mwakalonge, South Carolina State University, United States

9. MODELING THE EFFECTS OF LEAN CAPABILITY ON FIRM PERFORMANCE

Dr. STEVE ZHOU, University of Houston Downtown, United States
Dr. Fiona Ji, Santa Clara University, United States
Mr. Greg Wu, University of Houston Downtown, United States

39. A BAYESIAN NETWORK-BASED SUPPLY CHAIN RESILIENCE ASSESSMENT METHOD CONSIDERING SUPPLY CHAIN FINANCE

Dr. Wanying Shi, Portland State University, United States
Dr. CARLOS MENA, Portland State University, United States

51. OPERATIONS AND SUPPLY CHAIN MANAGEMENT IN DIGITAL PLATFORM BUSINESS

Prof. RAJIV SRIVASTAVA, Indian Institute of Management Lucknow, India

54. SCHEDULING IN AN ASSEMBLY LINE WITH 2-PHASE HYBRID FLOWSHOP

Prof. sangoh shim, Hanbat National University, Republic of Korea

55. WILDLIFE TRAFFICKING: USING SUPPLY CHAINS METHODS TO COMBAT POACHING

Prof. Stanley Griffis, Michigan State University, United States
Prof. Meredith Gore, Michigan State University, United States
Prof. John Macdonald, Colorado State University, United States
Prof. Burcu Keskin, University of Alabama, United States
Prof. Bistra Dilkina, University of Southern California, United States
Prof. Milind Tambe, Harvard University, United States

81. THE LABOR-SUPPLY CHAIN FROM SOUTH ASIA TO THE UNITED ARAB EMIRATES AND THE PLIGHT OF LOW-SKILLED WORKERS

Dr. Al Ansari, Albers School of Business and Economics, Seattle University, United States
Mr. Alexander Ansari, School of Law, Seattle University, United States
Prof. Batoul Modarres, American University of Malta, Malta

130. AUTONOMATION: A SYMBIOSIS OF MACHINES AND HUMANS

Dr. WILLARD PRICE, University of the pacific, United States

133. ROBUST STRUCTURAL EQUATIONS FOR SAFETY STOCK OPTIMIZATION IN MULTI-ECHELON SUPPLY CHAIN NETWORKS

Mr. Gihan Edirisinghe, Washington State University, United States
Mr. Thamer Almutairi, Washington State University, United States

198. OPTIMIZING HUMAN RESOURCE ALLOCATION FOR SURGICAL PROCESSES AT HOSPITALS

Prof. Afrooz Moatari-Kazerouni, University of Lethbridge, Canada
Dr. Bahareh Mosadegh Sedghy, University of Lethbrige, AB, Canada, Canada

212. MEASURING THE INFLUENCE OF INFORMATION ON URBAN VEHICLE ROUTING IN THE SUPPLY CHAIN

Dr. John Bell, University of Tennessee, United States
Dr. Stanley Griffis, Michigan State University, United States

217. UTILIZING ACCELERATOR PROGRAMS TO INCORPORATE NEW INNOVATIONS INTO AN ORGANIZATION

Dr. Zach Zacharia, Lehigh University, United States

225. MPACT OF SUPPLY CHAIN INTEGRATION ON SUSTAINABILITY PERFORMANCE: AN EMPIRICAL STUDY IN A DEVELOPING COUNTRY

Prof. Minh Hue Nguyen, Yokohama National University, Japan
Prof. Anh Chi Phan, Vietnam National University, Vietnam
Prof. Yoshiki Matsui, Yokohama National University; The Open University of Japan, Japan

Track: Public Policy and Administration

20. ETHICS TRAINING FOR SENIOR LAW ENFORCEMENT LEADERS: A FAILED UNDERTAKING OR A NEW OPPORTUNITY

Dr. Hugo Asencio, California State University Dominguez Hills, United States
Dr. Theodore Byrne, California State University Dominguez Hills, United States

Prof. Marie Palladini, California State University Dominguez Hills, United States

144. DO SELF-ORGANIZING GOVERNMENTAL NETWORKS FACILITATE INTER-GOVERNMENTAL COLLABORATION

Dr. Zheng Yang, California State University, Dominguez Hills, United States

145. FROM RELIEF TO EMPOWERMENT: A NEW WELFARE PARADIGM

Dr. Rui Sun, California State University Dominguez Hills, United States

Dr. Jinhua Wang, South China Agricultural University, China

155. EXAMINING FACULTY AND STAFF WILLINGNESS-TO-PAY FOR CAMPUS HOUSING

Dr. Jose Martinez, CSU Dominguez Hills, United States

Dr. Fynnwin Prager, CSU Dominguez Hills, United States

181. KNOWLEDGE, VALUES, AND SKILLS FOR MANAGING AND LEADING IN LOCAL GOVERNMENT: A SURVEY OF LOCAL GOVERNMENT MANAGERS IN CALIFORNIA

Dr. Elena Kulikov, California State University, Dominguez Hills, United States

Dr. Hugo Asencio, California State University, Dominguez Hills, United States

Dr. Nancy Deng, California State University, Dominguez Hills, United States

211. CURIOSITY, DESIRABILITY OF CONTROL, AND SELF-MONITORING

Dr. Jeff Bailey, University, United States

Track: Sustainability Issues in Decision Making

1. A TECHNOLOGY ROADMAP FOR AUTONOMOUS BUS SERVICE IN THE TRI-COUNTY METROPOLITAN TRANSPORTATION DISTRICT OF OREGON

Prof. Tugrul Daim, Portland State University, United States

Mr. Bobby Romanski, Portland State University, United States

Mr. Dave Sherman, Portland State University, United States

Ms. Janet Rosenthal, Portland State University, United States

Ms. Deemah Allassaf, Portland State University, United States

Ms. Jacqueline Nayame, Portland State University, United States

65. PREDICTING THE SUSTAINABLE BILATERAL TRADE THROUGH CHINA'S BELT AND ROAD INITIATIVE WITH AFRICAN COUNTRIES: A HYBRID GRAVITY MODEL-NEURAL NETWORK APPROACHES

Dr. Komlan Gbongli, University of Miskolc, France

66. IT AIN'T EASY BEING GREEN: OPERATIONALIZING ENVIRONMENTAL SUSTAINABILITY

Dr. David Bechtold, MSU Denver, United States

Dr. Adam Melnick, MSU Denver, United States

Prof. Rebecca Prater, MSU Denver, United States

108. SUSTAINABILITY AND SHARING ECONOMY

Dr. Yuanjie He, California State Polytechnic University, Pomona, United States

Dr. Shuo Zeng, California State Polytechnic University, Pomona, United States

150. ENGAGING THE SUPPLIER FOR SUPPLY CHAIN SUSTAINABILITY WITH COMMITMENT TO CONTRACT TERMS AND AUDITING

Dr. Hossein Rikhtehgar Berenji, Pacific University, United States
Dr. Nagesh Murthy, University of Oregon, United States
Dr. Zhibin (Ben) Yang, University of Oregon, United States

152. A HYBRID MULTI CRITERIA DECISION MODEL FOR SUSTAINABLE CONSTRUCTION

Dr. Sundeep Inti, Purdue University Northwest, United States
Dr. Niharika Dayyala, Illinois State University, United States

168. CULTIVATING SUSTAINABILITY: POLYCULTURAL ENTREPRENEURSHIP IN HYBRID ORGANIZATIONS

Dr. Alexander Mitchell, California State Polytechnic University at Pomona, United States
Prof. Lydia Chen Shah, California State Polytechnic University at Pomona, United States