SSIM2021 Conference Agenda

Monday, August 30th, 2021

| Time | Event | | | | | | | | |
|---------------|--|---|--------------|----------------------|----------------------|---------------------|---------------------|---------------------|--|
| 08:00 ~ 08:15 | Opening Performance: Chinese Traditional Drumming by Chio-Tian | | | | | | | | |
| 08:20 ~ 08:50 | Opening Remarks: President Cheng, Dr. Tugrul U. Daim, Mr. Andy Chen | | | | | | | | |
| 08:50 ~ 09:20 | Keynote speech I: Dr. Tugrul U. Daim | | | | | | | | |
| | Accelerating | Digital Transformation: Factors and Cases | | | | | | | |
| 09:20 ~ 09:50 | 0 Keynote speech II: Mr. Andy Chen | | | | | | | | |
| | Innovation and Entrepreneurship in an Era of Global Pandemic | | | | | | | | |
| 09:50 ~ 10:20 | 9:50 ~ 10:20 Keynote speech III: Dr. Kuan-Chou Chen The Difference of Curriculum Design between Business Analytics and Data Science | | | | | | | | |
| | | | | | | | | | |
| 10:20 ~ 10:50 | Keynote speech IV: Dr. Vuyokazi Nomlomo | | | | | | | | |
| | Digital transformation in South African primary school education: Teacher perspectives | | | | | | | | |
| 10:50 ~ 11:20 | Keynote spo | eech V: Dr. C | hing-Chih T | | | | | | |
| | Some Frontier Robotics Using Deep Learning, Broad Learning and Reinforcement Learning | | | | | | | ing | |
| 11:20 ~ 12:20 | Online Oral Session I | | | | | | | | |
| | A1 | B1 | C1 | D1 | E1 | F1 | G | H1 | |
| | Education | Education | Management | Social Work | Others (4) | Finance, | Leisure, | Education | |
| | and | and | (4) | (4) | Chair: Dr. Edwin Lau | Insurance & | Sport & | and | |
| | Technologies (4) | Technologies (4) | Chair: | Chair: Dr. Chuan- | Chair: Dr. Edwin Lau | Accounting (4) | Hospitality (4) | Technologies (4) | |
| | (4) | (4) | Dr. Huei Hwa | Ching Hwang | #1194 | (4) | (4) | (4) | |
| | Chair: | Chair: | Lai | #1046 | #1112 | Chair: | Chair: | Chair: | |
| | Dr. Li-You Chang | Dr. Teau-Jiuan Liou | #1157 | #1258 | #1280 #1293 | Dr. Zong-Han Lin | Dr. Yun-Tsan Lin | Dr. Chia-hui Lin | |
| | B | | #1027 | #1261 | π12/3 | | | | |

| 12:20 ~ 13:30 | #1171 #1088 #1011 #1013 Lunch brea | #1071 #1211 #1275 #1260 k/ Online Po | #1212 #1085 ster Session | #1274 (34 posters) | | #1052 #1042 #1054 #1057 | #1056 #1158 #1191 #1176 | #1133 #1090 #1146 #1059 | |
|---------------|--|--|---|---|---|--|---|--|--|
| 13:30 ~ 14:30 | Online Oral Session II | | | | | | | | |
| | A2 | B2 | C2 | D2 | E2 | F2 | G2 | H2 | |
| | Education and Technologies (4) Chair: Dr. Tzong Ming Cheng #1152 #1217 #1296 #1008 | Education and Technologies (4) Chair: Dr. Chia-hui Lin #1179 #1287 #1188 #1149 | Management (4) Chair: Dr. Wen-Kuei Wu #1073 #1072 #1303 #1313 | Social Work (4) Chair: Dr. Shin-Shin Chen #1074 #1306 #1307 #1244 | Others (4) Chair: Dr. Edwin Lau #1277 #1170 #1270 #1226 | Finance, Insurance & Accounting (4) Chair: Dr. Mei-Su Chen #1248 #1289 #1216 #1276 | Leisure, Sport & Hospitality (4) Chair: Dr. Yi-Ling Lee #1095 #1137 #1173 #1312 | Management (4) Chair: Dr. Serhan Demirci #1028 #1038 #1204 #1294 | |
| 14:30 ~ 15:30 | Online Oral Session III | | | | | | | | |
| | A3 | В3 | C3 | D3 | E3 | F3 | G3 | НЗ | |
| | Education and Technologies (4) Chair: Dr. Linda | Education and Technologies (4) Chair: Dr. Teau-Jiuan | Management (4) Chair: Dr. An Chin Cheng | Management (4) Chair: Dr. Serhan Demirci | Communication Arts (4) Chair: Dr. Shuhui Sophy Cheng | Finance, Insurance & Accounting (4) Chair: | Leisure, Sport & Hospitality (4) Chair: Dr. Ying- | Others (4) Chair: Dr. Edwin Lau #1165 #1232 | |
| | Pavitola | Liou | #1241 #1259 | #1192 #1206 | #1067 #1298 | Dr. Justine S. Chang | Hsiao Lai | #1232 #1132 #1279 | |

| | #1091 #1150 #1023 | #1297 #1227 #1284 | #1292 #1089 | #1223 #1245 | #1154 #1304 | #1214 #1024 #1231 | #1166 #1162 #1195 | | |
|---------------|---|--|--|---|--|---|--|---|--|
| 15:30 ~ 15:45 | #1314 Tea break/ | #1058 Online Poster | r Session (34 | posters) | | #1219 | #1177 | | |
| 15:45 ~ 17:00 | Online Oral Session IV | | | | | | | | |
| | A4 | B4 | C4 | D4 | E4 | F4 | G4 | H4 | |
| | Education and Technologies (4) Chair: Dr. Mu-Jin Chen #1151 #1285 #1286 #1065 Others (2) #1105 #1265 | Education and Technologies (5) Chair: Dr. Duen-Huang Huang #1264 #1064 #1184 #1288 #1311 Others (1) #1283 | Management (5) Chair: Dr. Serhan Demirci #1006 #1047 #1094 #1134 #1174 | Elderly Care (5) Chair: Dr. Shann-Bin Chang #1122 #1230 #1242 #1300 #1305 | Communication Arts (5) Chair: Ms. Li-Chun Ma #1272 #1302 #1009 #1239 #1109 | Finance, Insurance & Accounting (5) Chair: Dr. Nguyen Thi Thanh Binh #1282 #1103 #1310 #1061 #1255 | Leisure, Sport & Hospitality (5) Chair: Dr. Yun-Tsan Lin #1254 #1196 #1197 #1185 #1142 | Management (3) Chair: Dr. Jack Yang #1045 #1159 #1161 Elderly Care (1) #1199 Finance, Insurance & Accounting (1) #1144 | |
| 17:15 | Closing | | | | | | | | |

Paper Title

A1

- #1171 Effects of Mobile Game Based Application on High School Students' TOEIC Vocabulary Learning
- #1088 Exploring Undergraduate Students' English Chinese Translation Shifts In Web-Searching Process: A Pilot Study
- #1011 An Examination of Modal Auxiliary in Science and Non-Science Discourses
- #1013 ESL Students' Perspectives towards a STEM Curriculum in an ESL Classroom

A2

- #1152 A Design for Wayfinding: Developing a Mobile Application to Enhance Spatial Orientation at Taipei Metro
- #1217 The Beneficial Use of Demonstration Videos in the Teaching of "Water Alkalinity"
- #1296 A Study on the Writing Evaluation of the Causes of the Moon Phases by the Students in Grades 3 to 6 in Elementary School
- #1008 Heart Rate Detection Technology for Video Image and Its Application in Postoperative Evaluation of Free Skin Flap Surgery

A3

- #1091 Accurate Reaction Time Measurement During Music Therapy of Children with Developmental Delays by Utilizing Deep Learning Technique
- #1150 The Use of Doppler Fetal Monitor on Detecting the Fetal Heart Rate in a Holistic Music Educational Approach Class
- #1023 The Effects of Baby Massage on Physical Development of Infant
- #1314 Using an Interdisciplinary Approach for Teaching Music in the 1st Grade

A4

- #1151 An Evaluation of the Research Efficiency of Colleges in the University Case Study of the C University
- #1285 Transformation and Practice of Core Literacy—An Example of a Multiple Elective Curriculum in a High School
- #1286 A Study on the Relationship among Principal Leadership Competence in Elementary Schools
- #1065 Information Technology Skills for Teaching
- #1105 The Impact of New House Tax on Taiwan Housing Market
- #1265 Factors within South African schools affecting the accessibility for children with visual impairment and blindness: a Scoping Review

B1

- #1071 A Study on the Usage of "決心 (kessin/jue xin)" Based on Japanese and Chinese Computer Corpuses
- #1211 A Case Study of EFL University Students' Motivation for Online Vocabulary Learning
- #1275 A Preliminary Study on Synchronous EFL Learning Anxiety in Taiwan
- #1260 Constructing CLIL Reading Examination Developing Principles and Items via 4Cs Framework and CEFR

B2

- #1179 A Comparative study on Gender Equality Education Attitudes of Parents of Preschool Children in Chinese Areas
- #1287 Explore the Perception of Technological Tools after STEM Courses in Third- Grade
- #1188 How Cross Cultural Mentoring Program Influences International Student Professional Commitment
- #1149 Factors Considered by the Parents' Choice of Preschool

B3

- #1297 Benefit, Problems and Solutions of Online Learning in Studies with Efficiency for the Impact of the Coronavirus Disease 2019 (COVID-19)
- #1227 Apply the Computer Science Course to Analyze the Suitable Video Types for Different Learning Styles
- #1284 Negotiation of Service Level Agreement with Agent for Cloud Computing Services
- #1058 The Effectiveness of Virtual Reality Technology Applying in Vocational Training on Occupational Competency among the Students with Intellectual Disability in Senior High School

B4

- #1264 Teacher Beliefs Versus Learner Perceptions: Achieving Harmony in the Chinese Language Classroom
- #1064 Teaching Martin Luther King, Jr. in Taiwan
- #1184 Do Situational Interest Matter for Learning Effects and Employability in the Hospitality Financial Management Course?
- #1288 Exploring the Influence of Students' Self-Efficacy and Participation on Subject Integration through Design Competition
- #1311 The Effect of Online Learning System on Improving English Speaking
- #1283 Promotion of Scientific Teaching in conjunction with News with Chemistry Topics A Case Study

C1

- #1157 Market strategy of Clusters Economy in Taiwan Microenterprises
- #1027 Identification critical factors impacts on job motivation and job satisfaction of Vietnamese young employees
- #1212 Explore the factors that influence Taiwan's SMEs' Desireness to invest in The Industries 4.0 with the Theory of Planned Behavior
- #1085 How Solutions Emerged in a System Implementation and Integration Project Led by the Middle Management: a Case Study

C2

- #1073 Industry Stock Performance in Taiwan during the Covid-19 Panic Period
- #1072 The mediating effect of swift guanxi between consumer perception of product- and seller-related risks and repurchase intention
- #1303 The Correlation between Crude Oil Prices and Taiwanese Airline Stock Prices During a Global Pandemic: The Impact of the Cumulative COVID-19
 Worldwide Cases
- #1313 A Study of Apparel Customer's Benefit Perception of O2O Business from the Perspective of Benefit Evaluation

C3

- #1241 Exploring The Cross-Screen Behavior The Flow as A Moderator
- #1259 Research on the Purchase Intention of Pet Products A Comparison Study between Malaysia and Taiwan
- #1292 Exploring the Intention to Use Electronic Banking in Vietnam by an Integrated Model
- #1089 Application of Innovative Model to Evaluate Service Satisfaction Taking the Wedding Banquet Hall as an Example

C4

- #1006 Empirical Evidence of Three Archetypal Arms Suppliers' Behaviors: Application of Topic Models to Open-Source Media
- #1047 A Study on Knowledge, Perceived Risk, Involvement, and Purchase Intention Toward Smart Home Products among Middle-Aged Adults
- #1094 Circular Economy Policy of Bike Industry- Exploring the Optimal ETO Component under Imperfect Production Processes System
- #1134 Technology vs. Art- ANP system the key success indicators of the internal control quality in ERP
- #1174 Logistic Regression Model to Predict the Satisfaction Intention of the Low-Carbon Policies

D1

- #1046 Analyses of Judicial Judgments about Child Abuse Cases in Family in Taiwan
- #1258 The 3C culture of Children and Teenagers in Generation Z
- #1261 Community Care for PLWHAD from Offline to Online Service Study-Taiwan Lourdes Association
- #1274 Research on the Utilization and Management of Corporate Volunteers ~ Taking Enterprises in Taichung as Illustrative Examples

D2

- #1074 The choice of adolescent pregnant girls in Taiwan to stay for childbirth-taking the girls who received government program subsidies as an example
- #1306 A Practical Annotation Scheme for the Context of Depressed Mood: A Preliminary Study Using PTT Post
- #1307 Homeless People, Welfare Eligibility and Recommended Solutions in Taiwan
- #1244 A Research on the Impacts of COVID-19 on Students' Clinical Social Work Career Determination in Taiwan

D3

- #1192 Implicit Measurement Method for Consumer Engagement in Online Brand Communities
- #1206 Parasocial Interaction with YouTubers: Does Sensory Appeal in the YouTubers' Video Influences Purchase Intention?
- #1223 A Dynamic Pricing Parking System in Urban Area with a Multi-period Reservation Demand
- #1245 Perceived Credibility Information on Social Media of Corporate Brand Reputation and its Impact on Jobseeker Intention to Apply

D4

- #1122 An Empirical Study for Using Youth Powers to Create New Model for Aging Baby Boomers in Taiwan
- #1230 Practical Application and Challenges of Endoscopic Image Diagnosis Support Systems Using Deep Learning: A Case Study of Gastric Cancer in Japan
- #1242 Psychophysiological Effects of Muscle resistance training Therapy on Older Adults with mild Dementia
- #1300 The Pilot Study for Kindergartens Opening Affiliated Senior Day Care Class in Taiwan
- #1305 Relationship Among Health Awareness, Course Activity Benefits and Health behavior of Older Adults A Case Study on YMCA Tier C-Long Term Care Stations in Taichung City

E1

- #1194 Optimal Control Management for Aerial Vehicle Payload by Taguchi Method
- #1112 Internal CSR, Work-Family Interface: A Configurational Approach
- #1280 Identifying and predicting default borrowers in P2P lending platform: A machine learning approach
- #1293 Research on the Relationship between Organizational Justice, Emotional Labor and Job Satisfaction—A Case of Flight Attendants

E2

- #1277 Leisure Literacy, Work-Leisure Boundaries, and Work Performance
- #1170 A Study on Exploring the Wild Gardens to Children's Outdoor Activity Fields
- #1270 DDoS Attack Detection with Packet Continuity Based on LSTM Model
- #1226 Identifying Technology Trends for Blockchain Applications in Industry 4.0 Domain: A Patent Perspective

E3

- #1067 Self-Disclosure on Social Media: Examining the Factors of Connectedness, Escapism, and Social Comparison
- #1298 Research on the Legality of End-User License Agreements (EULA) in Taiwan
- #1154 Power and Challenge of Collective Intelligence in the Development of Rural Tourism and Agri-Food Businesses
- #1304 Observing the development of design in Taiwan from the 1960s to the 1980s with the term "Commercial design"

E4

- #1272 Crisis or Chance? A Preliminary Study of Media Reporter Online Journalism Entrepreneurship in Taiwan
- #1302 Art Craft Production design has Metamorphosed into the hyperrealist technique
- #1009 Stylistic Approach to the Teaching of K.S. Maniam's in a Far Country
- #1239 Using natural language processing methods to improve the applicability of altmetrics in academic evaluation
- #1109 A Study of How to Create Realistic Fluid Visual Effects

$\mathbf{F1}$

- #1052 An Application of Smart Beta's Dividend Factor Strategy to Taiwan Stock Market
- #1042 A Study on the Relationship between Firm Performance and Corporate Social Responsibility: An Empirical Evidence from Taiwan
- #1054 A Study on the Determinants of Corporate Social Responsibility Performance
- #1057 A Preliminary Study of the Impact of Blockchain Technology on the Application Level of Insurance Industry

F2

- #1248 A Study on Influential Factors of Purchase Willingness of Walker's Spillover Policy
- #1289 The Impact of Business Strategy on Performance in the Life Insurance Industry
- #1216 Using Dynamic Financial Analysis Approach to Evaluate Performance of Taiwan Property/Casualty Insurance Industry
- #1276 A Study of the Four Zodiacs Elements on Consumer's Preference for the Insurance Marketing Channels

F3

- #1214 Revisit Real Estate Investment and Economic Growth Nexus in China using Continuous Wavelet Analysis
- #1024 Interest and Inflation Rates as Leading Indicators of Vietnam's Stock Returns
- #1231 The effect of corporate diversification on the key audit matters
- #1219 What Impact Does Net Working Capital Have on Earnings Per Share? Perspectives from Literature Reviews

F4

- #1282 The Difference between Hostile Acquisition and Friendly Acquisition in regards to Performance
- #1103 Strategy Management, Compensation, and Equity Valuation
- #1310 How the Intangible Assets Contribute to the Weighted Average Cost of Capital—An Evidence from Taiwan's Semiconductor Industry
- #1061 Analytical Research on Circular Agency Problem with Collusion
- #1255 The Information Value of Auditing Services: from the Perspective of Corporate Governance

G1

- #1056 Does Covid-19 and non-pharmaceutical intervention Impact on Tourist Visit Intention a Destination in Indonesia?
- #1158 Effects of Food Authenticity, Food Quality, and Service Quality on Tourist Satisfaction under Multiple Regression Model during Covid-19
- #1191 Impacts of Ecotherapy on Physiological and Psychological Benefits
- #1176 Establishing a ROC Curve Model by Body Composition to Predict Active Aging in the Community Care Center Elderly

G2

- #1095 To Be Or Not To Be? The Opportunities and Challenges of Social Media Marketing for Rural Micro Enterprises in Taiwan
- #1137 Male Versus Female Social Media Influencer (SMI) and Its Influence Towards Visit Intention Among Gen Y and Gen Z
- #1173 The Effect of Service Quality, Price and Promotion on Customer Satisfaction in PegiPegi.com
- #1312 Real and Virtual Happiness Prediction Model Based on Multiple Regression analysis by Instagram Social Network

G3

- #1166 The Impact of Food Image, Customer Satisfaction, and Food Quality on Revisit Intention Under Multiple Regression Model
- #1162 Using Linear Regression Model to Analyze the Role of Internship Program in Supporting Work Readiness
- #1195 Factors Affecting the Satisfaction of Tourists Visiting Karampuang Island, Indonesia
- #1177 Evaluating The Satisfaction Using the ACSI (American Customer Satisfaction Index) Model of Festival F8 Makassar, South of Sulawesi, Indonesia

G4

- #1254 What's our route? A case study on recent cycling patterns based on crowdsourced data in Taichung City, Taiwan
- #1196 The Role of Destination Attributes in Influencing the Satisfaction and Behavioral Intention of Tourists Visiting Gili Trawangan Island, Lombok, Indonesia
- #1197 The Effects of Attraction, Promotion and Accessibility on Revisiting Intention to Tana Toraja, South Sulawesi, Indonesia
- #1185 Antecedent of Event Satisfaction Towards Revisit Intention Tambora Event Indonesia
- #1142 Addressing the Bau Nyale Event Towards Revisiting Tourist in Kute Beach Lombok

H1

- #1133 A Preliminary Study of Competency-Driven Arts Teacher Education
- #1090 Applying Substance-Field analysis to explore the effects of flow on individual creativity in a technological university in Taiwan
- #1146 Music Technology as a Means for Fostering Young Children's Social Interaction in an Inclusive Class
- #1059 Can Children's Resilience Moderate the Negative Influence of Disabilities on their Behavioral Outcomes?

H2

- #1028 Clarification of two-stages purchase behavior on E-commerce: An Agenda for Future Research
- #1038 Customer Tiers: The value co-creation perspective
- #1204 Work from Home or Women Lecturer During Pandemic Outbreak
- #1294 Food and Beverage (F&B) Consumption Behavior Changes During COVID-19 in Taiwan's Aging Society

H3

- #1165 Exploring Second-Hand Clothing Business and License Plan through the Perspective of Sustainable Development
- #1232 Biophilic Design as an Adaptive Reuse of Abandoned Buildings Strategy: A Proposal to Measure its Impact on People's Health and Well-being
- #1132 Consumption and Marketing in the Creative Industries
- #1279 Business and Smart Management of Shoes Machinery Company in Taiwan During the Covid-19 Pandemic—Case Studies of Tung Sheng Company and Strong Basic Enterprise Limited Company

H4

- #1045 Examining Impact Factors for the Sustainability of Information Systems: A Relational Perspective
- #1159 The Resistance to Innovation in Fintech: A Case Study of Ant Group in Context of the "Theory of Jobs to Be Done" and Financial Regulatory Constraints.
- #1161 Transformation and Impact from the Software Ecosystem Perspective: Case Study of Autodesk Inc.'s Ecosystem Roadmap
- #1199 The Effects of 12 Weeks YMCA Health Promotion Course Intervention on Senior Functional Fitness
- #1144 International comparison of consciousness for autonomous driving: Japan, the United States and Germany