

PACIS 2022 Paper Sessions

Manuscript #	Day	Time - UTC+8 Taipei Time	Session Chair	Session Title	Manuscript Title	Submission Type
1193	Wednesday	09:45am-10:45am	Yimo Yu, <i>Southern University of Science and Technology</i>	E-Business on Digital and Mobile Platforms	The Efficacy of Traceability Systems in Consumer Trust	Regular
1280					What Does Repertoire Complexity Mean in E-marketplace? Evidence from a Longitudinal Study	Regular
1378					Bright-side and Dark-side Effects of Gamification on Consumers' Adoption of Gamified Recommendation	Regular
1507					How Do Online Reviews Affect App Performance? From the Perspective of Sentiment Analysis	Regular
1117	Wednesday	09:45am-10:45am	Yi-ling Lin, <i>National Chengchi University</i>	Crowds, Social Media, and Digital	Idea Quality and the Number of Submitted Ideas: An Empirical Study on Lego Ideas	Regular
1118					Mechanisms Driving Online Community Selection and Continuance Intention: Conceptual Development and Empirical Evidence	Regular
1145					What Drives Hostile Emotions on Social Media Platforms: The Role of Topic Saliency	Regular
1186					A Causality-based Event Evolution Graph of Fraud in Charitable Crowdfunding	Regular
1545	Wednesday	09:45am-10:45am	Carmen Leong, <i>University of New South Wales</i>	Design Science in IS Research	Heterogeneous Design Features of the Service Robot: A Comparison Case Study by a Socio-Technical Perspective	Short
1861					Employee Creativity in Digital Transformation Insights from Applied Action Design Research	Short
1358					From Fame to Fortune: Influencer Entrepreneurship in a Digital Age	Short
1646					Skeleton Based Action Analysis on Manufacturing Assembly Site	Short
1768					Supplemental Innovation Strategies on Digital Game Platforms	Short
1508	Wednesday	09:45am-10:45am	Kevin Kuan, <i>The University of Sydney</i>	Human Behavior and IS	Improving Intelligent Personal Assistant Engagement: an Attachment Perspective	Short
1511					Antecedents of Knowledge Sharing & Seeking Binary Behaviour in Crowdsourcing Contest	Short
1531					Detecting Blurred Boundary Advertisement in Social Media Marketing Platform	Short
1566					Exploring the Interplay between Review Quantity and Review Quality: A Cognitive Load Perspective	Short
1661					The Role of Virtual Travel Affordance During the COVID-19 Pandemic	Short
1477	Wednesday	09:45am-10:45am	Rehan Syed, <i>Queensland University of Technology</i>	SIGADIT: IT Innovation, Adoption, and Diffusion	Exploring the Nexus Between Process Complexity and Intelligent Automation	Regular
1792					Understanding Implementation Challenges of Cloud-based Enterprise Systems at Universities	Regular
1672					A Disjointed Harmony: IT-Business Alignment with LOB-led IT Innovation	Short
1841					How Do Information Content and Structure Influence Kinesthetic Learning? An Empirical Perspective from Recipe Analysis	Short
1247	Wednesday	11:00am-12:00pm	Yidong Chai, <i>Hefei University of Technology</i>	Artificial Intelligence and Business Analytics	Does the sum of the parts make up the Whole? Examining the Relationship Between Review Text Clusters and Product Clusters!!!	Short
1325					The Road to (Gundag)AI": Investigating the Impact of AI on Regional and Remote SMEs	Short
1388					Artificial Intelligence Affordances in Digital Work	Short
1422					An Empirical Investigation of Behavioral Response toward Algorithmic Predictions	Short
1450					Genuineness of Social media Support: Role of languages and influencers in the Case of Farmers' Protest in India	Short

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1412	Wednesday	11:00am-12:00pm	TBD	Crowds, Social Media, and Digital	Vanishing from Time and Space: Exploring the Antecedents of Self-concealment in SNS from a Multidimensional Boundary Perspective	Regular
1457					Factors Affecting High Persuasiveness of Misinformation Containing Visuals: A Systematic Review	Regular
1497					"More than just an Intermediary": Investigating the Role of Platform Owners in Crowdfunding Adoption among MSMEs	Regular
1579					Opportunity or Nonsense? Examining the Role of CEO's Social Media usage in Raising Funds	Regular
1061	Wednesday	11:00am-12:00pm	Alain Chong, <i>University of Nottingham Ningbo</i>	Digital Innovation and Entrepreneurship	Exploring the Influencing Factors of Enterprise Information Systems Cloud Migration in Taiwan	Regular
1413					Unravelling Open Innovation Platform Evolution in Value Creation: Technology Affordances and Constraints	Regular
1502					Exploring Micro-Entrepreneurs' Trust on Customers in Social Commerce: Perspective from an Emerging Economy	Regular
1644					Enabling Digital Innovation in the Public Sector	Regular
1047	Wednesday	11:00am-12:00pm	Xiao Zeng, <i>University of Nottingham Ningbo</i>	Digital Platforms and Ecosystems	The Role of Cultural Attractors in Live Streaming Content: Regional Cultural Perspective Using Multi- Group Analysis	Short
1542					Towards Trustworthy Digital Ecosystems	Short
1695					A Taxonomy of Data Cooperatives	Short
1699					How to Reduce Consumer Misbehaviour in the Sharing Economy: A Communicative Ecology Perspective	Short
1836					Unravelling Online Public Jury and Fairness on Digital Platforms	Short
1262	Wednesday	11:00am-12:00pm	Derek Wenyu Du, <i>Beihang University</i>	SIGSOURCING: IS Sourcing in the Digital Age	Governance Mechanisms and Information System Outsourcing Features on Goal Performance	Regular
1516					Self-organization Power: Exploring the Synthesis Process of Self-Organization in Emergencies- A Qualitative Study Based on COVID-19 Epidemic Lockdown in China	Regular
1649					What is an ERP (now)? Extending the Cumulative Tradition of Research on Enterprise Resource Planning Systems through an Archival Analysis from 2013 to 2021	Regular
1782					Building Innovation Capabilities in Large Public Hospitals in China: A Qualitative Comparative Analysis (QCA) of IT Investment Bundles and Organizational Factors	Regular
1532	Wednesday	12:15pm-01:15pm	Xueqi Bao, <i>University of Nottingham Ningbo China</i>	HCI and Robotic Interface Design	Impact of the Match-up between Live Streaming Styles and Product Types on Consumers' Purchase Intention	Regular
1677					Discovering the Determinants of (dis)Trust in Autonomous Vehicles	Regular
1116					Exploring the Impact of Digital Sludging	Short
1320					AI and the Vulnerable	Short
1405					Do You Trust Social Robots? An Uncanny Valley Theory Perspective	Short
1510	Wednesday	12:15pm-01:15pm	Olga Abramova, <i>University of Potsdam</i>	Sustainability and Societal Impacts of ICTs	Evaluation of a Digital Government Collaborative Platform for Environmental Sustainability in Sri Lanka	Regular
1233					Literature Survey on Information and Communication Technology's role in reducing inequalities	Short
1322					Assessing the Impacts of Digital Nomadism on Local Communities: The Case of Chiang Mai, Thailand	Short
1663					Alignment in Hybrid Organisations: A Platform-driven Impact Sourcing Case Study	Short

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1625	Wednesday	12:15pm-01:15pm	Wenchi Ying, <i>Beijing Jiaotong University</i>	Design Science in IS Research	Preserve Autonomy - Developing and Implementing a Design Theory for Augmented Living Spaces	Regular
1739					Theoretical Foundation, Effectiveness, and Design Artefact for Machine Learning Service Repositories	Regular
1783					Role of Ontologies in Beach Safety Management Analytics Systems	Regular
1793					Integrating Design Science Research with Sustainability: A Systematic Literature Review	Regular
1242	Wednesday	12:15pm-01:15pm	Yixin (Sarah) Zhang, <i>University of Gothenburg</i>	Human Behavior and IS	Creativity Drivers: Design Principles for Virtual Creative Collaboration	Regular
1336					Nudging the Private Investor - A Systematic Literature Review	Regular
1353					Transforming the Recruitment Process: Examining the Implementation and Consequences of AI-Enabled Decision Making	Short
1389					Digital Identity, Work-Life Balance, and Job Performance in Digital Work	Short
1740					Coming Back for More: The Effect of News Feed Serendipity on Social Networking Site Usage	Short
1813	Wednesday	12:15pm-01:15pm	Cheuk-Hang Au, <i>National Chung Cheng University</i>	Health IT and IS for Healthcare	Insights on Patient-Generated Health Data in Healthcare: A Literature Review	Regular
1482					Effectiveness of Human-in-the-loop Design Concept for eHealth Systems	Short
1846					Value Creation Behavior of Oura Ring Users in Social Media- (Customer-dominant LOGIC)	Short
1089	Wednesday	12:15pm-01:15pm	Yu-Juan Zheng, <i>Xi'an Jiaotong University</i>	Managing Projects and Programs of Digital Transformation	Enterprise Architecture Contribution to Big-Data Analytics Value Realization: A Literature Analysis	Regular
1295					Investigating the Establishment of Goals in Large-Scale Agile Development	Regular
1756					Managing the Digital Transformation of Universities: Business Model Analysis and Design Principles	Regular
1856					Identifying Barriers to Digital Transformation and Measuring Their Impact - A Mixed-Method Study	Regular
1069	Wednesday	01:30pm-02:30pm	Fergal Carton, <i>University College Cork</i>	Artificial Intelligence and Business Analytics	Understanding the Role of Document Representations in Similarity Measurement in Finance and Accounting	Regular
1147					Top-Down or Explorative? A Case Study on the Identification of AI Use Cases	Regular
1259					Data Science for Financial Inclusion: A Value Co-creation Model for Balanced Benefits	Regular
1616					A Systematic Literature Review on How to Improve the Privacy of Artificial Intelligence Using Blockchain	Regular
1088	Wednesday	01:30pm-02:30pm	TBD	Blockchain and Fintech	A Framework and Qualitative Evaluation of Privacy Concerns in the Digital Euro	Regular
1239					Taming the Next Wolf of Wall Street – Design Principles for Ethical Robo-Advice	Regular
1294					Spotlight on DeFi Centerpieces: Towards an Economic Perspective on Asset Tokenization Services	Regular
1178	Wednesday	01:30pm-02:30pm	Jeffrey C.F. Tai, <i>National Chiayi University</i>	Governance, Strategy, and IS Value	Value Distribution in Cross-organizational Process Mining: Insights from Related Literature	Regular
1435					Dividing Apples and Pears: Towards a Taxonomy for Agile Transformation	Regular
1575					Governing Digital Transformation – The Profiles of Top Managers	Regular
1830					Organization Structure Determinants of Information Technology Budgets	Regular

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1103	Wednesday	01:30pm-02:30pm	Daniel Hasler, <i>Johannes Kepler University / University of Applied Sciences Neu-Ulm</i>	Digital Platforms and Ecosystems	Characteristics of Digital Platforms from a B2B Perspective – A Systematic Literature Review	Regular
1124					Two Perspectives of Low-Code Development Platform Challenges – An Exploratory Study	Regular
1183					Determination of Relational Success? On the Interrelation of Digital Industrial Platforms and Buyer-Supplier Relationships	Regular
1365					Shaping Boundary Resources of a Digital Platform: Alliance Co-development Perspective	Regular
1363	Wednesday	01:30pm-02:30pm	Tingru Cui, <i>University of Melbourne</i>	IS Education and e-Learning	Emotional Change of Students during the Second Wave of the COVID-19 Pandemic	Regular
1602					Using Arduino in Teaching Digital Infrastructure among Students with Diverse Technical Backgrounds	Regular
1621					Understanding Teachers' Barriers to Digital Higher Education Teaching during the COVID-19 Pandemic - A Triangulation Approach	Regular
1805					Towards a Maturity Model for Open Educational Resources in Higher Education Institutions	Regular
1033	Wednesday	01:30pm-02:30pm	TBD	Managing Projects and Programs of Digital Transformation	The Impact of Digital Transformation on Top Management Teams: A Systematic Literature Review and Analysis on the Role Delineation of the Chief Digital Officer and the Chief Information Officer	Regular
1627					Operationalizing Digital Transformation from Multiple Perspectives	Regular
1700					How to Drive Digital Transformation in a Pandemic and Beyond: Learnings from COVID-19 Crisis	Regular
1726					Investigating the Adoption of Metrics in Large-Scale Agile Software Development	Regular
1417	Thursday	09:45am-10:45am	Sagar Samtani, <i>Indiana University</i>	Artificial Intelligence and Business Analytics	Deep Neural Network-based Question Answering System for Customer Relationship Management	Regular
1676					Predicting Firm Performance Using ESG Scores, Annual Reports, and Patents	Regular
1717					Mine Technical Information for Financial Distress Prediction	Regular
1825					Abstractive Summarization of Public Opinion in Vietnamese using Graph-based Method	Regular
1051	Thursday	09:45am-10:45am	Tailai Wu, <i>Huazhong University of Science and Technology</i>	Crowds, Social Media, and Digital	What Are People's Concerns During Different Disaster Stages? A Case Study of COVID-19	Short
1194					Unveiling the Effects of Social Media Stress on College Students: A Stressor–Strain–Outcome Perspective	Short
1215					Interaction Matters? The impact of Volunteer-Scientist Interaction on Scientific Output of Citizen Science Projects	Short
1260					Does Bloggers' Comment Response Pay off? Evidence from an Online Video Community	Short
1849					Eudemonic Well-Being Topics and Answer Acceptance in Online Depression Q&A Communities: A Configurational Approach	Short
1359	Thursday	09:45am-10:45am	Zhiyong Liu, <i>Dalian University of Technology</i>	Digital Platforms and Ecosystems	Trust or Doubt? Understanding the Mechanisms of Jargon Use on Doubt from the Source Credibility Perspective	Regular
1468					Understanding Users' Dynamic Contributions in Blockchain-based Online Knowledge Community: A Hidden Markov Model	Regular
1643					The Consumption Behavior of OTT Media Services during Covid-19 Pandemic in Vietnam	Regular
1838					Complementors' Sustainability Preferences and Choice Strategies on Industrial Internet Platforms	Regular

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1281	Thursday	09:45am-10:45am	Kevin Kuan, <i>The University of Sydney</i>	Human Behavior and IS	Effect of ETA Format on Service Satisfaction in Online Food Delivery	Short
1326					Integrated Design of Healthcare Website: The Impacts of Visual Preview and Information Congruence on Perceived Website Quality	Short
1399					How an Influencer Member Dropout Affects Follower Stickiness to Online Community?	Short
1464					The Effects of Match-Up Cues on Consumer Purchase Behavior in Live Streaming E-Commerce	Short
1484					Opt in or out? A gamified ad on YouTube: The Role of Gamification and Psychological Reactance	Short
1079	Thursday	09:45am-10:45am	Yi-Ju Tseng, <i>National Yang Ming Chiao Tung University</i>	Health IT and IS for Healthcare	Information Seeking Behaviour amongst First-time Southeast Asian Expectant Fathers	Short
1104					Language Concreteness and Information Sharing: The Moderating Role of Vaccine Stance	Short
1276					Temporal Personalization of a Digital Intervention for Physical Activity	Short
1500					The Incremental Development of a Diabetes 2 Knowledge Base System using Ripple Down Rules	Short
1693					How to Be a Popular Physician on E-Consultation Platforms: From Signaling Theory Perspective	Short
1017	Thursday	09:45am-10:45am	Qianwen Yang, <i>Tsinghua University</i>	IS Education and e-Learning	Association of Learning Behavior and Specialty Preference for Medical Students in an Online Forum	Regular
1257					Learning Performance in Block-based Programming Education for Children: Predictors and Moderator	Regular
1375					AI-Enabled Adaptive Learning using Automated Topic Alignment and Doubt Detection	Regular
1443					Impact of Product and Platform Level Sampling on the Sale of Online Video Courses	Regular
1338	Thursday	11:00am-12:00pm	Hui-Min Lai, <i>National Taichung University of Science and Technology</i>	Managing Projects and Programs of Digital Transformation	The Critical Success Factors of Managing Insourced Chinese IT Teams in Cross-cultural Environments	Regular
1487					Digital Leaders and Digital Leadership: A Literature Review and Research Agenda	Regular
1704					The Impacts of Reward Systems on the Inter-Team Cooperation in Information Technology NPD	Short
1824					Investigating Enterprise Architecture Practice for Big Data Analytics Implementation	Short
1588	Thursday	11:00am-12:00pm	Tailai Wu, <i>Huazhong University of Science and Technology</i>	Crowds, Social Media, and Digital	Latent information propagation on Twitter	Regular
1683					The Fraud Detection in Individual Medical Crowdfunding Based on a Bipartite Graph	Regular
1775					How Question Features Influence Page Traffic? A Comparative Study on General and Domain-specific Q&As	Regular
1851					Understanding Information Overload from a Multimedia View in Crowdfunding: Information Complexity and Information Overlap	Regular
1426	Thursday	11:00am-12:00pm	Huifang Li, <i>University of Science and Technology China</i>	Digital Platforms and Ecosystems	Digital Agility in Extreme Contexts: Transforming Organisations from Chaos to Complexity through Digital Platform Ecosystems	Regular
1523					Regulatory pathways of digital platforms in India: Multi-level perspective	Regular
1586					Seller Opportunism: Literature Review, Synthesis, and Future Research Directions	Regular
1440					Untangling Synchronized App Update Behaviors within the Ecosystem of Software Platform	Short
1889					Antecedents of Perceived Fairness and User Trust in Scientific Recommender Systems	Short

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1071	Thursday	11:00am-12:00pm	Pei-Hsuan Hsieh, <i>National Chengchi University</i>	Health IT and IS for Healthcare	Predictive Process Monitoring for Early Predictions of Short- and Long-Term Mortality for Patients with Acute Coronary Syndrome	Regular
1452					Understanding Healthcare Providers' Value Perceptions of Content Creation and Design of a Personalized Asthma Management App: A case study in Saudi Arabia	Regular
1630					Automatic Speech Emotion Recognition Using Machine Learning: Digital Transformation of Mental Health	Regular
1725					Examining the Effects of Health Belief and Affection on Continued Teleconsultation Use in the Post-COVID-19 Era: Evidence from China	Regular
1521	Thursday	11:00am-12:00pm	Mengxiang Li, <i>Hong Kong Baptist University</i>	Human Behavior and IS	Differences in the Cybersecurity Behavior of Young Adults in KSA across Genders and Ages	Regular
1592					Promoting Eco-Driving with Visualizations	Regular
1732					Untangling Why Elderly People Use Facebook: A Qualitative Study	Regular
1809					Factors Influencing the Consumer Impulse Buying Behaviour: A Study in the Context of E-Commerce Live Broadcast	Regular
1305	Thursday	11:00am-12:00pm	Chongyang Chen, <i>Zhejiang University of Finance & Economics</i>	IS Education and e-Learning	Mozart Effect on Younger Generation Programming Training	Short
1481					How do Students' Personality Traits Affect their Academic Performance and Stickiness towards e-Learning?: The Moderating Effect of Students' Engagement	Short
1580					A Value Adoption Approach to Online Learning in Internet Entrepreneurship Education: The Moderation of Platform Type	Short
1745				E-Business on Digital and Mobile Platforms	Impact of Community Recognition on the Quality of Online Reviewer Contribution	Short
1884					Impact of Gamification on Autonomous and Controlled Motivations of Mobile Payment App Users	Short
1121	Thursday	12:15pm-01:15pm	Morteza Namvar, <i>The University of Queensland</i>	Artificial Intelligence and Business Analytics	Hello, Mate! Insights from the Field on Leveraging Machine Teammates in Organizations	Regular
1400					Data-Driven Retail Decision-Making using Spatial Partitioning and Delineation of Communities	Regular
1776					Customer Integration in Product Development using Big Data: An Example of using Fleet Data to determine Parking Behavior	Regular
1840					Artificial Intelligence for Industry 4.0: Automated In-Line Quality Control of Electrical Cable Ends Based on Convolutional Neural Networks	Regular
1379	Thursday	12:15pm-01:15pm	TBD	Blockchain and Fintech	Blockchain for the City – Toward a Holistic Approach for Data Management in Smart Cities	Short
1536					Banks responding to FinTechs in the Digital Era	Short
1666					Research on Bitcoin Price and Fluctuation	Short
1682					The FinTech Perspective on Banks: Collaboration, Challenges and Recommendations	Short
1749					Towards Mainstream Adoption of Blockchain for Socio-economic Transformation: A Proposed Framework	Short
1160	Thursday	12:15pm-01:15pm	Kai Wang, <i>National University of Kaohsiung</i>	Governance, Strategy, and IS Value	IT Governance Mechanisms that Influence Digital Transformation: A Delphi Study in Indonesian Banking and Insurance Industry	Regular
1084					How Resource Openness Supports Industrial Transformation and Competitive Advantage: The Revelatory Case of Tesla	Short
1574					Driving Marketing Agility in the Digital Age	Short
1597					Portfolio Management Agility – Deriving Design Goals	Short

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1303	Thursday	12:15pm-01:15pm	Jaecheol Park, <i>University of British Columbia</i>	Economics and Information Systems	Do Incentivized Reviews Poison the Well? Evidence from a Natural Experiment on Amazon.com	Regular
1618					Unfolding Benefits of Virtual Reality for Workplace and Process Design based on Utility Effect Chains	Regular
1759					An Experimental Study on Discovering the Value of Private Data in Data Marketplaces	Regular
1781					Why Should I Share? Exploring Benefits of Open Data for Private Sector Organizations	Regular
1454	Thursday	12:15pm-01:15pm	Vishal Chand, <i>University of the South Pacific</i>	HCI and Robotic Interface Design	Empowerment Effects in Human-machine Collaboration - A Systematic Literature Review and Directions on Hybrid Intelligence Behavior Patterns	Regular
1778					Landmark Aided Robot Path Planning using Stepping-Ahead Firefly Algorithm	Regular
1815					Robots as Human Companions: A Review	Regular
1864					Acceptance in Human-Robot Interaction: User's Personality and the Anthropomorphic Design of the Robot as Influencing Factors	Regular
1112	Thursday	12:15pm-01:15pm	Tobias Wulfert, <i>University of Duisburg-Essen</i>	E-Business on Digital and Mobile Platforms	The Determinants of the use of Social Commerce in Saudi Arabia across different Age Groups	Regular
1604					Shaping Digital Platforms in E-Commerce: Developing an Architecture Framework	Regular
1633					How Do the Visual and Textual Factors Influence User's Attitudes? An Elaboration Likelihood Model Perspective	Short
1689					The Effect of Online Review Valence and Scarcity Message on Purchase Intention: An Anticipated Regret Perspective	Short
1829					Likes or Views ? Making Recommendations More Effective through Social Features from Construal Level Perspective	Short
1374	Thursday	01:30pm-02:30pm	Feiyu E, <i>The University of Hong Kong</i>	Artificial Intelligence and Business Analytics	Consideration of the Use of Language in Corporate Bankruptcy Prediction: A data analysis on German Companies	Regular
1383					Causal Machine Learning - New Opportunities for Information Systems Research	Regular
1451					How Should Organizations Manage Artificial Intelligence? A Strategic Literature Review	Regular
1534					Toward A Lifecycle for Data Science: A Literature Review of Data Science Process Models	Regular
1394	Thursday	01:30pm-02:30pm	Pauliina Hirvonen, <i>University of Jyväskylä</i>	Cybersecurity, Privacy, and Ethical Issues	A new Approach to the NFC Payment Authorization Protocol Eliminating Google Pay Vulnerabilities	Regular
1447					Towards an Understanding of Privacy Assurances – Literature Review and Research Agenda	Regular
1718					Towards an Understanding of the Tensions between Data Privacy and Data Monetization: Uncovering the Sweet Spot between the Tensions	Regular
1885					A Review of GDPR Impacts on Information Security	Regular
1255	Thursday	01:30pm-02:30pm	TBD	Design Science in IS Research	Constraints That Support Creativity – Design Principles for Next Generation Creativity Support Systems	Regular
1397					Designing Chatbots for Workplace Learning	Regular
1537					Developing Smart Sustainable City Services: Towards Actor Engagement Approach	Regular
1847					A Deep Learning-Based Cyber-Physical System for the Detection of Defective Capsules Using a Transfer Learning Strategy	Regular

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1238	Thursday	01:30pm-02:30pm	TBD	Digital Innovation and Entrepreneurship	A Taxonomy for Digital Process Innovation	Regular
1312					Digitalization Breakers: A Mixed Method For Finding The Concrete Barriers In The Craft Sector	Regular
1529					An interaction-based Digital Maturity Model for SMEs	Regular
1909				Digital Platforms and Ecosystems	Human vs Computer Generated Search Terms for Adverse Drug Reactions in Online Reviews	Regular
1153	Thursday	01:30pm-02:30pm	Nila Windasari, <i>Institut Teknologi Bandung</i>	Service Science and IS	The TIHP Framework – An Instrument for Measuring Quality of Hybrid Services	Regular
1220					Digital Business Ecosystems: Towards Design Principles for Personal Services	Regular
1352					Design and Evaluation of an Employee-Facing Conversational Agent in Online Customer Service	Regular
1764					Towards the Design of a Digital Business Ecosystem Maturity Model for Personal Service Firms: A Pre-Evaluation Strategy	Regular
1045	Thursday	01:30pm-02:30pm	Jakob Korbel, <i>Berlin Institute of Technology</i>	SIGADIT: IT Innovation, Adoption, and Diffusion	Augmented Reality in E-Procurement: Opportunities and Challenges	Regular
1445					Machine Learning Adoption based on the TOE Framework: A Quantitative Study	Regular
1623					Are you aware of your problems? - A Problem Space Framework for Digital Technologies	Regular
1213					The Spy Who Saves Me: Can Emergency Detection Capabilities in a Smart Home Environment Outweigh Data Usage Concerns?	Short
1133	Friday	09:45am-10:45am	Zhuolan Bao, <i>The Chinese University of Hong Kong</i>	Artificial Intelligence and Business Analytics	Convincing or Odd: Anthropomorphic Design Cues in Chatbots	Short
1167					Learning from Failure: A Case Study of a Manufacturer's Business Analytics Implementation	Short
1491					Identifying Future Competitors with Patent Text Mining	Short
1533					Disclose the Bot: Chatbot Disclosure and Anxiety in Customer-Chatbot Interactions	Short
1479				Human Behavior and IS	Rethinking Clinical Decision Support Alerts from Behavioural Economics Perspectives	Short
1075	Friday	09:45am-10:45am	Lele Kang, <i>Nanjing University</i>	Crowds, Social Media, and Digital	Examining the Antecedents of Idea Contribution in Open Innovation Platforms: Differentiation between Employee Users and Product Users	Regular
1096					The Janus Face of Cross-Platform Spillover	Regular
1324					Together We Survive: Constructing a Sense of Community in Virtual Communities during Times of Disaster	Regular
1708					Development of a Conceptual Framework to Investigate Work-Life Balance of Social Media Managers	Regular
1894	Friday	09:45am-10:45am	Rui Cao, <i>University of British Columbia</i>	Cybersecurity, Privacy, and Ethical Issues	Market Value of Cybersecurity Strategies	Regular
1139					Understanding the Effects of Rationality Based Theories on Employees' Deviant Use of IS Resources: A Cross Cultural Examination	Short
1158					Examining Employees' Intention to Comply with Information Security Policies: The Roles of Loafing and Commitment	Short
1788				Economics and Information Systems	Online Privacy: How exposed am I?	Regular
1070	Friday	09:45am-10:45am	TBD	Blockchain and Fintech	Do Sentiment Indices Outperform Quantitative Indicators As Predictors For Cryptocurrency Prices?	Regular
1361					Capturing Heterogeneous Interactions for Financial Risk Prediction of SMEs	Regular
1460					Impact of sentiment from social media on Bitcoin market	Short
1657					Investigating the Multihoming of Initial Exchange Offerings	Short

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1392	Friday	09:45am-10:45am	Kevin Kuan, <i>The University of Sydney</i>	Human Behavior and IS	Understanding Users' Willingness to Pay for Privacy in Mobile Applications: An Integration of Protection Motivation and Privacy Calculus	Regular
1410					Impulse and Control: Exploring Mechanisms of Social Media Addiction from the Media System Dependency Perspective	Regular
1455					Process Virtualization Theory in Exploring Faith and Religion in Digital Spaces	Regular
1734					Striving for Perfection in the Digital World: Observe Digital Perfectionism from Typology	Short
1515	Friday	09:45am-10:45am	Pei-Shan Hsieh, <i>Tung Hai Unveristy</i>	Service Science and IS	Value co-destruction in AI-powered mobile applications: analysis of customer reviews	Regular
1130					Information System (IS) Service Innovation Training for University Students: The Thinking Style Effects	Short
1674					Who is willing to pay? Explainable theory-based prediction vs. pure data-driven prediction	Short
1598	Friday	11:00am-12:00pm	Yicheng Zhang, <i>Huazhong University of Science and Technology</i>	E-Business on Digital and Mobile Platforms	The Effect of Popularity and Social Density on Consumer Purchasing Behaviors	Regular
1902					Trivi: A Conceptual Framework for Customer Intelligence Systems for Small and Medium-sized Enterprises	Regular
1063					Predictors of Sales and the Covid-19 Disruption: Evidence from an Online Marketplace	Short
1282					Does review image matter? A deep learning-based study on online product reviews	Short
1314					The Co-participant effect on Consumer Post-Purchase Regret in Group Buying.	Short
1415	Friday	11:00am-12:00pm	Hsin-Lu Chang, <i>National Chengchi University</i>	Governance, Strategy, and IS Value	Digital Transformation of Superannuation and the Role of Enterprise Architecture	Regular
1436					Understanding the Role of Chief Data Officers: Insights from Japanese Companies	Regular
1831					Understanding Digital Capabilities and Their Impact on Firm Performance	Regular
1558					Mobile Financial Services for Improving User Well-Being: A Value Co-Creation Perspective	Short
1099	Friday	11:00am-12:00pm	Gene Moo Lee, <i>University of British Columbia</i>	Cybersecurity, Privacy, and Ethical Issues	A Data Driven Approach to Board Cybersecurity Governance	Regular
1293					Toward Understanding the Relationship between Bitcoin Mixing Services and Circular Transactions	Regular
1283					Does a Data Breach Harm Industry Peers?: Evidence from the U.S Retail Industry	Short
1606					Will consumers pay for protecting privacy? The role of different conversation agents in customer service	Short
1795					The Impact of Financial Restatement on Reported Data Security Breach	Short
1425	Friday	11:00am-12:00pm	Jiaqi Ren, <i>Middle Tennessee State University</i>	HCI and Robotic Interface Design	The Space of E-commerce Live Streaming Matters: The Role of Perceived Distance and Perceived Depth	Regular
1696					The Dark Side of Artificial Autonomy: Formation and Mitigation of AI Technostress in Smart Voice Assistants (SVAs)	Regular
1087					The Impact of AI-HI Collaboration on Engagement in Live Streaming Commerce	Short
1115					Human vs Machine: Do Customer Service Chatbots Perform Better?	Short
1437					Understanding and predicting innovative potential of scholars based on deep learning method	Short

PACIS 2022 Paper Sessions

Manuscript #	Day	Time - UTC+8 Taipei Time	Session Chair	Session Title	Manuscript Title	Submission Type
1458	Friday	11:00am-12:00pm	Mengxiang Li, <i>Hong Kong Baptist University</i>	Human Behavior and IS	Understanding User Perception of Explainable Algorithmic Decision-Making Systems: A Systematic Literature Review	Regular
1483					Exploring Threaded Discussion in Social Q&A Communities: Conversation Structure and Communication Structure	Regular
1503					What Signals Should You Send in Social Commerce? The Roles of Community Quality and Brand Awareness	Regular
1505					Exploring the Effects of Innovative and Social Attributes on Consumer Behaviors in Social Commerce	Regular
1175	Friday	11:00am-12:00pm	Hsiao-Ting Tseng, <i>National Central University</i>	Health IT and IS for Healthcare	The Impacts of Offline Visit Experience on Online Behaviors and Service in an Internet Hospital	Regular
1202					More User Engagement in Online Community: Effects of Posting and Replying Behaviors on Detection of Depression	Regular
1289					Systematic Literature Review of Digital Empowerment in the Context of Healthcare	Regular
1798					The Mechanism of Users' Continuance Intention of Online Medical Platforms	Regular
1185	Friday	12:15pm-01:15pm	Ravneil Nand, <i>University of the South Pacific</i>	Artificial Intelligence and Business Analytics	A Taxonomy of User-centered Explainable AI Studies	Regular
1218					The Impact of Artificial Intelligence Ambidexterity and Strategic Flexibility on Operational Ambidexterity	Regular
1335					A Preference-based Stepping ahead Artificial Bee Colony Algorithm for Global Optimization	Regular
1349					A Method for Predicting Workarounds in Business Processes	Short
1493	Friday	12:15pm-01:15pm	Yu-Chen Yang, <i>National Sun Yat Sen University</i>	Crowds, Social Media, and Digital	Governance of Social Media Platforms: A Literature Review	Regular
1679					Influencer Marketing and Commercialization of Social Media Platforms: How Do Consumers React to Blurred-boundary Advertisements?	Regular
1860					Social Media Attention, Investor Sentiment, and Cryptocurrency Prices: A Literature Review of Determinants and Modeling Approaches	Regular
1754					Toward Intelligent Platforms to Support Citizen Participation in Urban Planning	Short
1431	Friday	12:15pm-01:15pm	Boying Li, <i>University of Nottingham Ningbo China</i>	Philosophy and Research Methods	A Review of Material Agency in Information Systems: Associated Theories and Research Directions	Regular
1652					A Text-Analytic Approach to Deciphering the Roles of Users in Contributing to Collective Storytelling in Social Media	Regular
1877					Identifying Potentially Effective Preventive Measures of Game Addiction on Children and Adolescents: A Literature-Based Discovery (LBD) Approach	Regular
1853					Are We Discovering or Making Concepts? Performativity in Concept Defining	Short
1176	Friday	12:15pm-01:15pm	Annika Baumann, <i>University of Potsdam</i>	Sustainability and Societal Impacts of ICTs	Exploring IT-Enabled Sustainability-Oriented Innovation: A Case Study	Regular
1617					No Filter Bubbles? Evidence from an Online Experiment on the News Diversity of Personalizing News Aggregators	Regular
1705					Sociotechnical Perspectives of Sustainability in Digital Mining	Regular
1191					Sustainability of Machine Learning-based Solutions: A Lifecycle Perspective	Short
1620	Friday	12:15pm-01:15pm	Rong Du, <i>Xidian University</i>	SIGSOURCING: IS Sourcing in the Digital Age	Developing A New Lens: Introducing Path Dependence Theory to Explore the Facial Stereotype in the Online Outsourcing Market	Regular
1845					Effective Collaboration of Distributed Development Teams through IS Sourcing in Times of Digital Transformation	Regular
1217					Examining the Development Trajectory of IT Outsourcing: A Main Path Analysis	Short
1354					Perils of Ambidexterity: Initial Evidence of Tensions in an ISD Setting	Short
1639					Development of Digital Literacy Framework in the Context of Supply Chain Management	Short

PACIS 2022 Paper Sessions

Manuscript #	Day	Time - UTC+8 Taipei Time	Session Chair	Session Title	Manuscript Title	Submission Type
1296	Friday	12:15pm-01:15pm	Ziqing Yuan, <i>The University of Hong Kong</i>	Mobile, IoT, and Ubiquitous Computing	Trust Transfer towards Autonomous Vehicles: The Role of Vendor's Innovativeness	Regular
1543					Gender and Perceived Privacy Risks in Technology Acceptance: Insights from a Mobile Urban Sensing Survey	Regular
1309					Exploring the Value of Qualitative and Quantitative Feedback in a Mobile Health Edutainment System	Short
1571					Why Consumers Stay Connected with Branded Applications: The Embeddedness Perspective	Short
1550				SIGADIT: IT Innovation, Adoption, and Diffusion	Service Quality in Cloud Gaming: Instrument Development and Validation	Short
1265	Friday	01:30pm-02:30pm	Sandra Zilker, <i>University of Erlangen-Nuremberg</i>	Artificial Intelligence and Business Analytics	Agent-Based Models Using Artificial Intelligence: A Literature Review	Regular
1319					Harnessing the Business Potential of Self-Service Machine Learning for Forecasting Warranty Costs İçişleri Bakanlığı Insights from a Case Study in the Automotive	Regular
1256					Designing a Method for Resource-specific Next Activity Prediction	Short
1448					Building Data Analytics Capabilities for Value Creation: A Resource-Based View	Short
1528	Friday	01:30pm-02:30pm	Melanie Reuter-Oppermann, <i>TU Darmstadt</i>	Digital Platforms and Ecosystems	Business Process Model for Interoperability Improvement in the Agricultural Domain Using Digital Twins	Regular
1629					Past, Present and Future of Data Ecosystems Research: A Systematic Literature Review	Regular
1711					Integrating Heterogeneous Data in Dataspaces - A Systematic Mapping Study	Regular
1701					Towards Designing a Business Model for an Emergency Services Platform	Short
1068	Friday	01:30pm-02:30pm	Yixin Zhang, <i>University of Gothenburg</i>	IS Education and e-Learning	A Literature Review on Pedagogical Conversational Agent Adaptation	Regular
1407					Software Engineering Education with Industry-Mentored Projects	Regular
1667					Formal and Informal Technology Appropriation in New Learning Environments: The Case of Saudi Students in Australia	Regular
1659					Face-to-Face to Virtual: Exploring Status Quo Bias in Digitalized Education	Short
1449	Friday	01:30pm-02:30pm	Annika Baumann, <i>University of Potsdam</i>	Sustainability and Societal Impacts of ICTs	Pay-Per-Sustainable-Use: A Case of Product Service System Innovation	Regular
1806					Opportunities and Challenges of Big Data and Predictive Analytics for Achieving the UN's SDGs	Regular
1833					Ethics of AI-Supported Autonomous Driving	Regular
1848					ICT Application Types and Equality of E-Participation - A Systematic Literature Review	Regular
1601	Friday	01:30pm-02:30pm	Yixin (Sarah) Zhang, <i>University of Gothenburg</i>	Human Behavior and IS	Conversational Agents in Creative Work – A Systematic Literature Review and Research Agenda for Remote Design Thinking	Regular
1690					User Continuance Intention toward Theme Park Apps: A Uses and Gratification Perspective	Regular
1827					Enforced versus Voluntary Social Isolation and User's Interaction with Online News	Regular
1868					Breaking Bad Habits: Exploring the Role of Self-Regulation in IT-Mediated State-Tracking	Regular

PACIS 2022 Paper Sessions

Manuscript #	Day	Time - UTC+8 Taipei Time	Session Chair	Session Title	Manuscript Title	Submission Type
1300	Friday	01:30pm-02:30pm	TBD	Health IT and IS for Healthcare	How to Overcome the Barriers of AI Adoption in Healthcare: A Multi-Stakeholder Analysis	Regular
1612					Analyzing Healthcare AI Adoption in China and Germany through the Lens of Socio-Technical Theory: A Literature Analysis	Regular
1714					A Conversational & Reflective Approach for Dietary Logging with the Food Pyramid: Chatbot RAINA	Regular
1747					Simpler, Better, Faster? Evaluation of an Index-Based Nutrition App	Regular

PACIS 2022 ERF

Manuscript #	Day	Time - UTC+8 Taipei Time	Session Chair	Manuscript Title
ERF-1019	Saturday	09:45am-10:45am	Siran Wang, <i>Beijing University of Posts & Telecommunications</i>	Impact of Blockchain-based Digital Identity on Privacy Concern and Privacy Protective Behavior
ERF-1050				Fall from its Grace: Are Internet Reviews Losing its Influence?
ERF-1075				External Social Capital, Cybersecurity Incident Flexibility, and Cybersecurity Incident Management Effectiveness
ERF-1091				Exploring Appropriate Communication Styles for Personalized Chatbots in Service Recovery
ERF-1098				Exploring Tenets of Data Democratization
ERF-1017	Saturday	09:45am-10:45am	Ya Zhou, <i>Xiamen University</i>	Types of Errors in Personalized Spam Mail Classification
ERF-1048				Towards Longevity of Public Health Information Systems - The Role of Stakeholder Commitment
ERF-1073				Antecedents and impact of 5G for Telemedicine in India
ERF-1086				Exploring the Opportunities Of Bricolage For Martech Scale-Ups From Resource-Constrained Perspective
ERF-1097				U.S. and Chinese Customers Rate Differently: An Analysis of Yelp and Dianping Restaurant Reviews
ERF-1021	Saturday	09:45am-10:45am	Shuang Geng, <i>ShenZhen University</i>	Uncovering Others on Social Networking Sites: The Perspective of Impulsive and Reflective Users
ERF-1052				Theory of Sociotechnical Representations: A Novel Approach to Understanding Technology Perspectives
ERF-1076				A Method for an IT-GRC Approach in SMEs - Design Phase
ERF-1088				Tracing Knowledge Diffusion Paths of Agricultural IoT
ERF-1099				Conceptualization and Instrument Development of Service Quality of the Sharing Economy in Car-Hailing
ERF-1038	Saturday	11:00am-12:00pm	Siran Wang, <i>Beijing University of Posts & Telecommunications</i>	Developing Information System Articulations for Managing Digital Mental Health and its Spatial-Temporal Knowledge
ERF-1069				Current Developments in Management Reporting - A Systematic Literature Review focusing on Digitization and Role Changes
ERF-1080				The influence of social media on outdoor recreation participation
ERF-1094				Applying Affordance Actualization Theory to Explore Chatbot Service Continuance Intention
ERF-1102				Replicating IoT-Privacy Studies in Virtual Reality
ERF-1028	Saturday	11:00am-12:00pm	Ya Zhou, <i>Xiamen University</i>	Exploring Factors Affecting Browsing Intention towards Ephemeral Content: The Perspective of Future-Oriented Emotions
ERF-1067				What Makes You a True Digital Native? Unconscious Sources, Conscious Motivation and the Evaluation of Goals in the Smartwatch Purchase
ERF-1077				Towards Organizational Benefits of Cognitive RPA: Thematic Map and Propositions
ERF-1092				Social Media and Interactive Affection on Performance: A Perspective from Transparency
ERF-1104				AI in Accounting: A Value-Focused Thinking Study
ERF-1046	Saturday	11:00am-12:00pm	Shuang Geng, <i>ShenZhen University</i>	Importance of Interactions in Emerging Forms of Telemedicine
ERF-1071				Social Media and Democracy: A Materiality Lens
ERF-1082				Determinants of Victims' Confrontation with SNS Bullying
ERF-1096				Consumer Preference Survey for the Open-Source Hardware Raspberry Pi and its Implication to the Coexistence with Compatible Devices
ERF-1101				The Impact of Online Sports Watching Atmosphere on Viewers' Continuous Watching Intention

PACIS 2022 TREO

Manuscript #	Day	Time - UTC+8 Taipei Time	Session Chair	Manuscript Title
TREO-1013	Saturday	12:15pm-01:15pm	Shastri Nimmagadda, <i>Curtin University</i>	Architecture-Oriented Design to Enhance the Testability of Smart Tourism City IoT System
TREO-1014				Information System Articulations – Modelling and Managing Mental Health Disorders in Pandemic Environments
TREO-1015				Information System guided Sustainable Digital Logistics and Supply Chains – Managing Integrated Business Operations
TREO-1022				Temporal Graph Warehousing for Big Data Analytics
TREO-1041				Historical Virtual Team Learnings and a View to the New Normal Post-COVID-19
TREO-1009	Saturday	12:15pm-01:15pm	Srimannarayana Grandhi, <i>Central Queensland University</i>	Role of Vocal Supporters in Online Petition Success
TREO-1029				Agile and DevOps in Digital Transformation – A Comparative Analysis
TREO-1045				Towards Improving the Adoption and Usage of National Digital Identity Systems
TREO-1048				Physicians’ Professional Identity and Resistance to Electronic Health Records
TREO-1050				Extended Reality Technology Adoption for Learning New Languages: An Integrated Research Framework
TREO-1027	Saturday	12:15pm-01:15pm	Tamilla Triantoro, <i>Quinnipiac University</i>	Websites User Relations: Unfriendly or Unethical?
TREO-1030				From Classroom to Metaverse. Towards Methodology for Upskilling and Reskilling in the Age of Web 3.0
TREO-1035				Why Should I Like AI? The Effect of Personality Traits on the Acceptance of AI-Driven Virtual Assistants in the Workplace
TREO-1044				How does Artificial Intelligence Transform Knowledge Work?
TREO-1057				Identifying Legal and Ethical Values in AI
TREO-1028	Saturday	12:15pm-01:15pm	Tsan-Ching Kang, <i>Providence University</i>	Inheritance of personal postmortem data reflecting daily life in the COVID-19 era
TREO-1039				Research on the factors and mechanism of video popularity in short video platform
TREO-1046				The Role of Parasocial Interaction on Continuance Viewing Intention of Social Media: Personal and Environmental Factors
TREO-1054				What is and is not the Digital Sharing Economy?
TREO-1056				A policy vision for the Digital Sharing Economy

PACIS 2022 ISR Author Workshop

Manuscript #	Day	Time - UTC+8 Taipei Time	Session Title	Editor	Manuscript Title
ISR-1059	Saturday	09:45am-10:15am	Health	Olivia Sheng	Comorbidity Graph for Chronic Disease: A Topological Approach for Estimating Treatment Cost
ISR-1046	Saturday	09:45am-10:15am	Health	Ram Gopal	Understanding Users? Information Disclosure and Audience Support Response Dynamics in Online Health Communities: An Empirical Study
ISR-1030	Saturday	09:45am-10:15am	Data Quality	Alok Gupta	Theoretical Foundations for Data Quality? Disentangling Accuracy and Currency
ISR-1049	Saturday	10:15am-10:45am	Privacy	Ram Gopal	Impact of Privacy Regulation on Experimentation and Innovation
ISR-1053	Saturday	10:15am-10:45am	Digital Divide	Alok Gupta	Reducing the Gender and Urban/Rural Digital Divides in Financial Services: Microspatial Insights from Sub-Saharan Africa
ISR-1052	Saturday	10:15am-10:45am	User Engagement	Jason Chan	Incentivizing User Engagement with Cryptocurrencies in a Blockchain-based Online Community: A Perceived Risk Perspective
ISR-1034	Saturday	11:00am-11:30am	Outsourcing	Jason Thatcher	The Gestalts of High-performance Client-Supplier Relationship in Long-term Outsourcing Contracts
ISR-1016	Saturday	11:00am-11:30am	Editor Interaction	Jason Chan	Mobile Payment and In-Store Mobile Purchase Behavior
ISR-1021	Saturday	11:00am-11:30am	Editor Interaction	Jason Chan	An agile strategy of information sending based on the event situation and the user cognition