WeB 2020

The Nineteenth Workshop on e-Business

December 12, 2020. Virtual Conference

Opening Session

8:00 am - 8:55 am (EST)

Session Chair: Dr. Aravinda Garimella

Welcome and opening remarks: Dr. Michael Shaw

Keynote speaker: Dr. Benn Konsynski

Social hours

Session 2: 9:00 am – 9:50 am (EST) Full Paper Presentation (10 minutes each)

Session Chair: Dr. Prasanna Karhade

The Impact of Role Coordination on Virtual Team Performance and Player Retention in Esports *
Agnes Yang, De Liu and Radhika Santhanam

Truth Bias and Veracity Effect in Online Word-of-Mouth *

Dezhi Yin, Samuel Bond and Han Zhang

<u>Life-Event Targeting and Customer Uncertainty – Evidence from Field and Online Experiments *</u> *Zherui Yang and Ting Li*

Crowdfunding Markets under COVID-19

Xiaochen Liu, Yulin Fang and Qiang Ye

Breakout room discussion

Session 3: 10:00 am – 10:50 am (EST) Full Paper Presentation (10 minutes each)

Session Chair: Dr. Kexin Zhao

Should AI Service Agents Express Positive Emotions? An Experimental Investigation

Elizabeth Han, Dezhi Yin and Han Zhang

Al-empowered Venture Capital (VC): The Impact of Al Adoption on VC Firms' Success

Zihong Huang, Xuan Bi and De Liu

Are Review Helpfulness Score and Review Unhelpfulness Score Two Sides of The Same Coin or Different Coins?

Warut Khern-Am-Nuai, Yinan Yu and Kai Zhu

What Message an E-commerce Video Should and Should not Communicate? The Influence of Video Content on Its Business Performance *

Shichao Wang, Danyang Song, Xi Chen, Tiangi Shi and Haihong Tang

Breakout room discussion

Session 4: 11:00 am – 11:50 am (EST) Short Paper Presentation (5 minutes each)

(Full length presentation link of each paper is available via the workshop program)

4A Session Chair: Dr. Jennifer Xu

4B Session Chair: Dr. Xiao Liu

Discovering Omni-channel Shopper's Journey of Generations

Wei-Lun Chang

"I'm Not a Chatbot": An Empirical Investigation on Humanized Profiles of Social Media Customer Service Representatives

Huai-Tzu Cheng and Yang Pan

The Economic Impacts of Physicians' Cognitive and Emotional Appeals in an E-Health Q&A Platform - A Machine Learning Approach and Empirical Analysis Yan Li, Yulin Fang, Juhee Kwon and Doug Vogel

An Analysis of Characteristics Affecting Trust Formation in Human versus Machine Interactions from a Systematic Literature Review Perspective M A Shariful Amin and Dan J. Kim

E-commerce and Fashion Retail Industry: An Empirical Investigation on the Online Retail Sector in the Gulf Cooperation Council (GCC) Countries

Prakash Rao, Nitin Simha and Shazi Shah Jabeen

Variety is the Spice of Ratings: Cuisine Variety and Restaurant Performance on Food Delivery Platforms

Prasanna Karhade, Abhishek Kathuria and Benn Konsynski

The Finding in the Missing [Data]: Designing Appropriate Rating Systems for GREAT Economies

Prasanna Karhade, Anuttama Dasgupta, Abhishek Kathuria and Benn Konsynski The Mechanics of the Gig Economy: A System Dynamics Approach

Jae Choi, Derek Nazareth and Thomas Ngo-Ye

Pins on the Map: Navigating the Ambiguous Landscape of Generativity in Digital Platform Ecosystems

Tobias Pauli

An Empirical Exploration of Consumer Awareness Generated from Intelligent Recommendation Systems on e-Business Market

Dan Ke, Qi Zhang and Shuai Yang

Development of Research Plan to Understand the Role of Compliance in Improving or Hindering Cybersecurity in Organizations

Stuart Madnick and Angelica Marotta

A Major Breakdown of International Trade and Next Global Financial Crisis: Could be Caused by Efforts to Prevent Cyberattack on the Web Stuart Madnick and Keman Huang

Developing a framework for Hotel IT Investment Decision-Making amid COVID-19

John Huang, Daniel Connolly, Yu-Ju Tu and Tianshu Zhena

Examining the Effects of Experience on Managers'
Attitudes towards Telework during COVID

Henri Knoesen and Lisa Seymour

Digital Inclusion of Farmers & Rural hinterland: The Case of Digital India

Amandeep Dhaliwal

Dealing with the Challenge of Business Analyst Skills Mismatch in the Fourth Industrial Revolution

Denise Mukozho and Lisa Seymour

Breakout room discussion

Breakout room discussion

12:00 PM: Awards Ceremony Dr. Kenny Cheng

^{*} Papers with * are nominees for the Best Paper Award

Zoom Information

Zoom Link (for the main Workshop)

https://us02web.zoom.us/j/87172915048?pwd=MStDQ0pCekpvSXU5blh2L3pPaWNNZz09

Meeting ID: 871 7291 5048

Passcode: 433033

• Find your local number: https://us02web.zoom.us/u/keiUaCJsdV

Zoom Link (for the parallel short paper session 4B ONLY between 11:00-11:55)

https://us02web.zoom.us/j/87406240961?pwd=MGZ5UzdiYnoxYWgwcHFYbTV1NVhmQT09

Meeting ID: 874 0624 0961

• Passcode: 611179

• Find your local number: https://us02web.zoom.us/u/kdDzcrcC90

Honorary Chairs:

- Andrew B. Whinston (University of Texas at Austin, USA)
- Hsinchun Chen (University of Arizona, USA)

Conference Co-Chairs:

- Michael J. Shaw (University of Illinois at Urbana-Champaign, USA)
- Bin Zhu (Oregon State University, USA)
- Han Zhang (Georgia Institute of Technology, USA)
- Ming Fan (University of Washington, USA)
- Karl Lang (City of University of New York, USA)

Program Organizing Co-Chairs:

- Abhishek Kathuria (Indian School of Business, India)
- Aravinda Garimella (University of Illinois at Urbana-Champaign, USA)
- Prasanna Karhade (University of Hawai'i at Mānoa)
- Xiao Liu (Arizona State University, USA)
- Jennifer Xu (Bentley University, USA)
- Kexin Zhao (University of North Carolina at Charlotte, USA)

Best Paper Award Committee:

- Hsing Kenneth Cheng (University of Florida, USA)
- Michael Chau (The University of Hong Kong, Hong Kong)
- Raghu Santanam (Arizona State University, USA)