

THURSDAY, AUGUST 13, 2015

Registration Open
7 am - 6 p.m.

Doctoral Consortium
7:30 am - 2:45 p.m.

Big Data and Analytics EdCon 2015 (BDA EdCon)
8 a.m. - 6:30 p.m.

MIS Camp
8 a.m. - 2:30 p.m.

Mid-Career Workshop
8 a.m. - 2:30 p.m.

Open Placement
8 a.m. - 5 p.m.

Pre-Conference Workshops and SIG/Ancillary Meetings
8 a.m. - 2 p.m.

Skills Development Workshop on Cybersecurity
8:30 a.m. - 5 p.m.

Academic Professional Development Workshops
9 a.m. - 12:30 p.m.

AMCIS EC Meeting
9 a.m. - 12 p.m.

Future Conference Chairs Meeting
12 p.m. - 1:30 p.m.

Exhibits Open
1 p.m. - 6 p.m.

Doctoral Student Corner
1 p.m. - 5 p.m.

Paper Sessions
3 p.m. - 4:30 p.m.

Refreshment Break
4:30 p.m. - 5 p.m.

Paper Sessions
5 p.m. - 6:30 p.m.

New Member Reception
6:15 p.m. - 7:15 p.m.

Welcome Reception
6:30 p.m. - 7:30 p.m.

3 p.m. - 4:30 p.m.

Business Intelligence and Analytics and IS Education

Culebra A

Chair: Chetan Sankar - Auburn University

A Skill Set Based Framework to Increase the Recruiting Efficacy for Data Science Graduates
Jason Triche, David Firth, Michael Harrington - University of Montana

The Integration of Business Analytics into a Business College Undergraduate Curriculum
Fred Rodammer, Cheri Speier-Pero - Michigan State University; Jerry Haan - IBM

Student Preferences and Attitudes to the Use of Early Alerts
Amara Atif, Deborah Richards, Ayse Bilgin - Macquarie University

Incorporating Experiential Learning into Big Data Analytic Classes
Samuel Goh, Xiaoni Zhang - Northern Kentucky University

Conceptual Issues in Design Science Research

Siete Mares B

Chair: Rasmus Pedersen - Aarhus University

Shaping Problems, Not Decisions: When Decision Makers Leverage Visual Analytics
Brian Williams, Richard Boland, Jr. - Case Western Reserve University

Conceptual Model of Artifacts for Design Science Research
Lars Bækgaard - Aarhus University

Customer Experience and Organizational Intelligence

Vieques A

Chair: Donald Heath - University of Wisconsin

Investigating Consumer Information Search Behavior and Consumer Emotions to Improve Sales Forecasting
Christoph Skodda, Janek Benthaus - Goethe University

Capturing Experiences to Inform Organizational Intelligence: The Case of IT Service Competence
Simran Dhillon, Mario Caldeira - University

of Lisbon; Gurpreet Dhillon - Virginia Commonwealth University

Applying Affective Computing to Design a Decision Support System for Service Recovery
Yen-Hao Hsieh, Szu-Chieh Chen, Yi-Chun Chuang - Tamkang University

Digital Commerce in Practice

Icaco B

Chair: Samuel Fosso Wamba - NOEMA Business School

Cryptocurrencies and Bitcoin: Charting the Research Landscape
Marcel Morisse - University of Hamburg

Virtualization of Consulting - Benefits, Risks and a Suggested Decision Process
Volker Nissen, Henry Seifert - University of

Technology Ilmenau

Fragmented Digital Infrastructures - The Case of Social (News) Media
Esbjorn Ebbesson - Halmstad University

Drivers and Consequences of Technology Use

Palominito A

Chair: Brandis Phillips - North Carolina A & T

The Interplay of Gender, Habit, and Individual Differences in Predicting Trying Intentions
Greta Polites - Kent State University

The Effect of Mobile Gamification on Brand Loyalty
Ya-Ling Wu, Wei-Jeng Chien - Tamkang University
Explaining the Adoption and Habits of Playing Exergames: The Role of Physical Activity

Background and Digital Gaming Frequency
Tuomas Kari - University of Jyväskylä

Digging Deeper Into the Outcomes of Social Media Use among College Students: The Mediating Effect of Academic Self-Efficacy
Martin Hassell, Mary Sukalich - Marquette University

Effective IT Governance I

Palmas A

Chair: Samuli Pekkola - Tampere University of Technology

How Does the Rivalry between Firms Explain the IT Capability Gap, Leanness, and Performance of Firms?
Inmyung Choi, Joey George, David Cantor - Iowa State University

Comparison of Functional, Structural, and Dynamic Business-IT Alignment Models: A Case Study

Samuli Pekkola, Nelli Nieminen - Tampere University of Technology

Why should Organisations Govern Enterprise Search?
Dick Stenmark, Filip Gårdelöv, Viktor Larsson - Gothenburg University

Emergent Topics in Enterprise Systems

Palominito B

Chair: Klaus Turowski - University of Magdeburg

Mobile Collaboration Technology to Support Maintenance Enterprise System in Large Industry

Faisal Syafar - State University of Makassar; Jing Gao, Jia Tina Du - University of South Australia

Evaluation of Mobile Systems – An Integrative Framework

Tamara Högler - CyberForum e.V.; Johan

Versendaal - HU University of Applied Sciences; Ronald Batenburg - NIVEL

An Identification of Non-Technical Issues in SOEA Implementation

Le Xu, Gabrielle Peko, David Sundaram - The University of Auckland

Interface, Design, Evaluation and Impact

Culebra B

Chair: Young (Anna) Argyris - Michigan State University

The Influence of Sociodemographic and Technology-Associated Factors on Stress from Human Interaction with Electric Vehicle Information Systems

Ilja Nastjuk, Simon Trang, Lutz Kolbe - University of Goettingen

A Single-Handed Partial Zooming Technique for Touch-Screen Mobile Devices

Jianwei Lai, Dongsong Zhang, Sen Wang - University of Maryland

The Effect of Conflicting Consumer Reviews on

the Accuracy of a Purchase Decisions

Hessamedin Vali, David Xu, Mehmet Yildirim - Wichita State University

A Multi-Experimental Examination of Analyzing Mouse Cursor Trajectories to Gauge Subject Uncertainty

Jeffrey Jenkins, Ross Larsen, Robert Bodily, Daniel Sandberg, Parker Williams, Steve Stokes, Spencer Harris - Brigham Young University; Joe Valacich - University of Arizona

IT Enabled Supply Chain Management I

Icaco A

Chair: Chandra Subramaniam - University of Texas

A Conceptual Model of RFID's Impact on Relational Value Cocreation and Appropriation

Augustin Bilolo, Harold Boeck - ESG UQAM

The Effect of Social Media on Supply Chain Sensing Capability: An Environmental Scanning Perspective

Jiahe Song, Soo Il Shin - Auburn University;

Lin Jia - Beijing Institute of Technology; Casey Cegielski, R. Rainer - Auburn University

The Effects of Bullwhip on Item Level Performance

Cesar Ayala, Gerard Burke, Geoff Dick, Alan Mackelprang - Georgia Southern University

Research Methods

Palmas B

Chair: Kerry Ward - University of Nebraska

PLS Pluses and Minuses In Path Estimation Accuracy

Dale Goodhue - University of Georgia; William Lewis - Private Consultant; Ron Thompson - Wake Forest University

Towards the Development of a Taxonomic Theory

Upkar Varshney - Georgia State University; Robert Nickerson - San Francisco State

University; Jan Muntermann - University of Göttingen

The Digital Turn in Interpretive Research: Opportunities and Limitations

Amany Elbanna - Royal Holloway University of London

Sailing the Seven Seas, a Blue Ocean of the Internet of Things

Las Croabas B

Chair: Aaron French - University of New Mexico

Aaron French - University of New Mexico; J.P. Shim - Georgia State University; Barbara Stevens - Central Intelligence Agency; Robert St. Louis -

Arizona State University; Jason Clark - Via Studio

SIGHealth: Mobile Apps & Mhealth I

Ceiba A

Chair: Nilmini Wickramasinghe - Epworth Healthcare, RMIT University

A Model for Reflective Participatory Design - The Role of Participation, Voice and Space

Birgitta Bergvall-Kareborn - Luleå University of Technology; Carina Ihlström-Eriksson - Halmstad University; Anita Melander-Wikman, Anna Ståhlbröst - Luleå University of Technology

Challenges of Change: Technological Ease or Technological Upset?

Cherie Noteboom - Dakota State University; Julee Hafner - Chicago School Professional Psychology

Forensic Taxonomy of Popular Android mHealth

Apps

Abdullah Azfar, Kim-Kwang Raymond Choo, Lin Liu - University of South Australia

An Ontology of mHealth

Joshua Cameron - University of Miami; Arkaugud Ramaprasad - University of Illinois at Chicago; Thant Syn - Texas A&M International University

Compromising a Medical Mannequin

William Glisson, Todd Andel, J McDonald, Mike Jacobs, Matt Campbell, Johnny Mayr - University of South Alabama

SIGORSA Information Systems I

Las Croabas A

Chair: Pnina Fichman - Indiana University

How Social Software Can Support Business Process Management – Developing a Framework

Janina Kettenbohrer, Dorit Fischer - University of Bamberg; Daniel Beimbom - Frankfurt School of Finance & Management; Mirko Kloppenburg - University of Bamberg

Payment Instrument Characteristics: A Repertory Grid Analysis

Jacques Holst, Martin Kjeldsen - IT University; Jonas Hedman - Copenhagen Business School; Felix Tan - AUT University

Social Influences in Consumers' Mobile Phone Switching Behavior

Virpi Tuunainen, Jussi Nykänen, Jouni Piispanen - Aalto University School of Business; Tuure Tuunainen - University of Jyväskylä

SIGSEC: Behavioral Issues in Information Security

Ceiba B

Chair: Christie Fuller - Louisiana Tech University

Mobile Application Installation Influences: Have Mobile Device Users Become Desensitized to Excessive Permission Requests?

Mark Harris, Robert Brookshire, Karen Patten, Elizabeth Regan - University of South Carolina

Perceived Utility as a Motivational Factor in Affecting Users' Decisions to Download and Install Potentially Spyware-Infected Software

Kenneth Howah, Ritesh Chugh - Central

Queensland University

Employees' Intended Information Security Behaviour in Real Estate Organisations: A Protection Motivation Perspective

Deepa Mani, Alireza Heravi, Sameera Mubarak, Kim-Kwang Raymond Choo - University of South Australia

Software and Outsourcing in Upcoming Economies

Vieques B

Chair: Narcyz Roztocki - State University of New York

Measuring Outsourcing Relationship Quality: Towards a Social Network Analysis Approach
Pascal Lüders, Christian Jentsch - University of Bamberg; Daniel Beimborn - Frankfurt School of Finance & Management

- Universidade Federal do Estado do Rio de Janeiro; Tayana Conte - Federal University of Amazonas; Kival Weber, Nelson Franco - SOFTEX; Guilherme Travasso, Ana Regina Rocha - Federal University of Rio de Janeiro

Towards Successful Software Process Improvement Initiatives: Experiences from the Battlefield

Rafael Prikladnicki - Pontifical Catholic University of Rio Grande do Sul; Gleison Santos

Key Issues in Information Systems Engineering and Management in Ethiopia: A Preliminary Finding

Berhanu Borena - Addis Ababa University

Spatial Business Intelligence, Analytics and Knowledge Management 1

Siete Mares A

Chair: Daniel Farkas - Pace University

A Study of Search Attention and Stock Returns Cross Predictability

Alvin Leung - City University of Hong Kong; Ashish Agarwal, Prabhudev Konana - The University of Texas at Austin; Alok Kumar - University of Miami

Graduate University; Rahul Bhaskar - California State University - Fullerton

An Approach to Satisfy Managerial Awareness of Strategic Events in the Field of M-Commerce

Carsten Brockmann - University of Potsdam; Eldar Sultanow - XQS Service GmbH; Renee Pratt - Washington and Lee University; Norbert Gronau - University of Potsdam

Assessing Healthcare Accessibility Algorithms: A Comprehensive Investigation of Two-Step Floating Catchment Methodologies Family
Au Vo, Miloslava Plachkinova - Claremont

Agents, Sentiment Analysis and Video Object Extraction

Vieques A

Chair: Rahul Singh - University of North Carolina

Agents and E-commerce: Beyond Automation
Bo Yu, Rustam Vahidov, Raafat Saade - Concordia University

Institute of Technology Patna

Sentiment Analysis Methodology for Social Web Intelligence

Sean Bjurstrom, Miloslava Plachkinova - Claremont Graduate University

Unsupervised Graph Based Video Object Extraction

Kapil Gupta, Maheshkumar Kolekar - Indian

Consumerization of IT - BYOD and Beyond

Las Croabas A

Chair: Suchit Ahuja - Queen's School of Business

A Foundation for the Study of Personal Cloud Computing in Organizations
Suchit Ahuja, Brent Gallupe - Queen's University

Ricardo Buettner - FOM University of Applied Sciences

Putting flesh on the Duality of Structure: the case of IT Consumerization

Gunnar Mocosch, Michael Klesel, Björn Niehaves - University of Siegen

Towards a New Personal Information Technology Acceptance Model: Conceptualization and Empirical Evidence from a Bring Your Own Device Dataset

Cross-Cultural Issues in IT Governance and Security

Las Croabas B

Chair: Michelle Kaarst-Brown - Syracuse University

Investigation of the Impact of National Culture on IT-Governance: An Explorative Study
Contrasting German and Japanese National Culture

Michael Prinz - Mercator School of Management

Mismatched Understanding of IS Security Policy: A RepGrid Analysis
Gurpreet Dhillon, Ahlam Almusharraf, Spyridon Samonas - Virginia Commonwealth University

Design Science Research in Applications

Siete Mares B

Chair: Debra Vandemeer - Florida International University

Deploying Design Science Research in Graduate Computing Studies in South Africa
Isabella Venter - University of the Western Cape; Retha de la Harpe - Cape Peninsula University of Technology; Shana Ponelis - University of Wisconsin-Milwaukee; Karen Renaud - University of Glasgow

Merwe, Auroa Gerber - University of Pretoria

Tackling the Granularity Problem in Service Modularization

Regine Dörbecker, Tilo Boehmann - University of Hamburg

Design Science Research as Research Approach in Doctoral Studies

Paula Kotze - CSIR Meraka Institute; Alta Van der

Corporate Social Responsibility Reports: Understanding Topics via Text Mining

Monica Tremblay, Carlos Parra, Arturo Castellanos - Florida International University

Economics of Sourcing

Siete Mares A

Chair: Alta van der Merwe - University of Pretoria

Business Process Outsourcing and Market Value of Firms

T. Ravichandran - Rensselaer Polytechnic Institute

Pulling the Outside In: A Transactional Cost Perspective on IT Insourcing

Carolina Salge - University of Georgia

Effective IT Governance II

Palmas A

Value Co-creation through Network IT Alignment: An Empirical Examination in Regional Networks
Simon Trang, Markus Mandrella, Sebastian Zander, Björn Hildebrandt, Lutz Kolbe - University of Goettingen

Ambidexterity and Paradexterity: A typology of IT Governance Contradictions

Johan Magnusson, Urban Ask - University of Gothenburg; Andreas Nilsson - Chalmers University

ICT and Global Development in Developing Economies

Vieques B

Chair: Piotr Soja - Cracow University of Economics

ICT as a Corruption Deterrent: A Theoretical Perspective

Utkarsh Shrivastava, Anol Bhattacharjee - University of South Florida

IT Outsourcing Risk Management Practices in Higher Educational Institutes in Ethiopia - A Qualitative Study

Daniel Beyene - Addis Ababa University; Solomon Negash, Tridib Bandyopadhyay - Kennesaw State University

Determinants of Mobile Broadband Affordability: A Cross-National Comparison

David Yates, Girish Gulati, Joseph Weiss, Marco Marabelli, Jia Huang - Bentley University

IT Enabled Agility

Ceiba B

Chair: Jongwoo Kim - University of Massachusetts

A Fourth Party Logistics Provider within an Inter-Organizational Network: An Explorative Study with the Example of the Agricultural Bulk Logistics Industry

Jens Mehmann, Frank Teuteberg - University of Osnabrueck

The Influence of IT and Knowledge on Firm Agility and Performance

Junjun Wang, Yolande Chan - Queen's University; James Denford - Royal Military College of Canada

IT Enabled Supply Chain Management II

Icaco A

Chair: Simon Trang - University of Goettingen

Influence of Network Characteristics on Inter-Organizational IT Integration: The Role of Commitment and Trust

Markus Mandrella, Simon Trang, Sebastian Zander, Lutz Kolbe - University of Goettingen

A Value Proposition Oriented Typology of Electronic Marketplaces for B2B SaaS Applications

Christopher Hahn, Rüdiger Zarnekow, Dennis Röher - Berlin Institute of Technology

Towards a Conceptual Framework for Cyber-Physical Systems from the Service-Dominant Logic Perspective

Martin Mikusz - University of Stuttgart

Knowledge Management and Organizational Learning

Palmas B

Chair:

Inteligência Coletiva e Gestão do Conhecimento: Quem é Meio e Quem é Fim?

Matheus Padilha, Alexandre Graeml - Universidade Tecnológica Federal do Parana

Factores clave en Redes Sociales de Gestión del Conocimiento: Estudio desde una perspectiva del usuario

Marcelo Perez Ramos, Juan Gómez Reynoso - Universidad Autónoma de Aguascalientes

Aprendizagem organizacional e o uso estratégico da informação contábil na captação de recursos

Lieda Souza - Laureate Universities; Isabel Ramos - University of Minho; Josevaldo Sousa, Rodrigo Jose Leone - Universidade Potiguar; Jose Esteves Sousa - IE Business School

SIGHealth: Mobile Apps & Mhealth II

Ceiba A

Chair: Nilmini Wickramasinghe - Epworth Healthcare, RMIT University

Classification of Stress Management mHealth Apps Based on Octalysis Framework

Shaimaa Ewais, Ala Alluhaidan - Claremont Graduate University

A Framework for Analyzing Patient-centered Mobile Applications for Mental Health

Oksana Tokar - Universität Hamburg; Klimentiy Batoroev - Baikal State University of Economics

and Law; Tilo Boehmann - Universität Hamburg

Indirect Wayfinding Navigation System for the Elderly

Mohammed Alsaqer - Claremont Graduate University; Brian Hilton - Claremont Graduate University

Technology Assimilation

Palominito A

Chair: Sean Hansen - Rochester Institute of Technology

The Impact of Proximity Marketing on Consumer Reactions and Firm Performance: A Conceptual and Integrative Model

Nataly Levesque, Harold Boeck, Fabien Durif, Augustin Bilolo - Université du Québec à Montréal

Younger Persons are More Likely to Adopt the Mobile Wallet than Older Persons, or Are They? The Moderating Role of Age.

Norman Shaw - Ryerson University

The Moderating Effect of Privacy and Personalization in Mobile Banking: A Structural Equation Modeling Analysis

Mousa Albashrawi, Luvai Motiwalla - University of Massachusetts Lowell

The Extent of Adoption of HRIS: An Empirical Investigation with Mediators & Moderators

Shilpi Jain, Prageet Aeron - International Management Institute

Thursday Evening

TREO Talks: Blue Ocean IS Research

5 p.m. - 6:30 p.m.

Salon 1 Grand Atlantic Ballroom

Welcome Reception

6:30 p.m. - 7:30 p.m.

South Pool and Trellises

AIS Women in IS Networking Event

5:30 p.m. - 6:30 p.m.

Salon 2 Grand Atlantic Ballroom

FRIDAY, AUGUST 14, 2015

Registration Open
7:30 a.m. – 5:30 p.m.

Continental Breakfast
7:30 a.m. – 8:30 a.m.

Open Placement
8 a.m. – 5 p.m.

Paper Sessions
8:30 a.m. – 10 a.m.

Skills Development Workshop on Cybersecurity
8:30 a.m. – 5 p.m.

Big Data and Analytics EdCon 2015 (BDA EdCon)
Open to all AMCIS Attendees
8:30 a.m. – 10 a.m.

Doctoral Student Corner
9 a.m. – 5 p.m.

Exhibits Open
9 a.m. – 4 p.m.

Refreshment Break
10 a.m. – 10:30 a.m.

Keynote Session featuring Michael Karasick, VP
Innovations for IBM Watson Group
10:30 a.m. – 12 p.m.

Networking Lunch
12 p.m. – 1:15 p.m.

Big Data and Analytics
EdCon 2015 (BDA EdCon)

Open to all AMCIS Attendees
1:30 p.m. – 5 p.m.

Paper Sessions
1:30 p.m. – 3 p.m.

Refreshment Break
3 p.m. – 3:30 p.m.

ERF Slam Sessions
3:30 p.m. – 4:30 p.m.

ERF Poster Session
4:45 p.m. – 6 p.m.

Cocktail Hour
5 p.m. – 6 p.m.

8:30 a.m. - 10 a.m.

Adopting Cloud Computing

Palominito A

Chair: Andrew Schwarz - Louisiana State University

Do You Trust the Cloud? Modeling Cloud Technology Adoption in Organizations

Mónica Ocasio Velázquez - Universidad del Este;
Shuyuan Mary Ho - Florida State University

Technological, Organizational, and Environmental Factors Affecting the Adoption of Cloud Enter-

prise Resource Planning (ERP) Systems

John Kinuthia - Nazareth College

Drivers and Inhibitors for the Adoption of Public Cloud Services – an Empirical Study

Patrick Lübbecke, Richard Lackes - Dortmund University of Technology

Adoption of Enterprise Systems

Palominito B

Chair: Carsten Brockmann - University of Potsdam

Solutions to Problems Occurring over the Enterprise System Adoption Lifecycle: A Preliminary Study

Grażyna Paliwoda-Pękosz, Piotr Soja - Cracow University of Economics

Firm Characteristics and Propensity for Cloud Computing Adoption

Niki Kyriakou, Euripidis Loukis - University of the Aegean

Exploring Enterprise Systems Adoption in Bahrain

Mazen Ali, Esra Wali, Athraa Almosawi, Mohamed Siddique - University of Bahrain; Yousuf AlHinai - Sultan Qaboos University

General SIGED I

Culebra A

Chair: Asli Akbulut – Grand Valley State University

The 7i Framework - Towards a Measurement Model of Information Literacy

Katarina Stanoevska-Slabeva, Severina Müller, Sabine Seufert, Nina Scheffler - University of St. Gallen

Building a Contemplative IS Workforce through Promoting Mindfulness in IS Design – A Case

Study

Wenli Wang - Robert Morris University

Creating a Health Informatics Program: Is It Good For What Ails Us?

Matt Campbell, Harold Pardue, Amy Campbell - University of South Alabama

ICT in Micro-Enterprises

Vieques B

Chair: Shana Ponelis - University of Wisconsin-Milwaukee

I Choose You – Developing a Rating System for Software Outsourcing Arrangements of SMEs

Fabian Lajtkep - University of Bamberg; Daniel Beimborn - Frankfurt School of Finance & Management; Christian Jentsch - University of Bamberg; Jörg Stimmer - pliXos GmbH

Antecedents of Internet Technology Adoption in an Emerging Economy

Subhasish Dasgupta - George Washington University; Babita Gupta - California State University Monterey Bay

The Role of ICTs in Native American Owned Micro-Enterprises-A Framing Analysis

Jie Xiong, Sajda Qureshi, Teresa Lamsam - University of Nebraska

ICTs and Sustainable Development in the Caribbean

Siete Mares B

Chair: Lila Rao - The University of the West Indies

The Adoption of Agile Software Development Methods in Jamaica

Delroy Chevers, Chevonnese Chevers Whyte - University of the West Indies

An Examination of the Impacts of a Learning Management System: A Case from Jamaica

Jerry Craig, G. Harindranath - Royal Holloway, University of London

A Critical Assessment of E-Government in the Caribbean: Success, Challenges and Use of Emerging Technologies

Indianna Minto-Coy, Arlene Bailey - University of the West Indies; Dhanaraj Thakur - Tennessee State University

IS Leadership Development

Siete Mares A

Chair: James Denford - Royal Military College of Canada

Powerful Technology Leadership and Growing the Top Line

Joseph Taylor - Washington State University

Information Asset Management Capability: The Role of the CIO

Nina Evans - University of South Australia; James Price - Experiencematters

Investigation of How IT Leadership Impacts IT-Business Alignment through Shared Domain Knowledge and Knowledge Integration

Mike Eom - University of Portland; Surinder Kahai - Binghamton University-SUNY; Ali Yayla - Binghamton University-SUNY

IT Enabled SCM HR Considerations

Icaco A

Chair: Chandra Subramaniam - University of Texas

Determinants of Perceived Job Satisfaction From ERP-enabled Emergency Service Adoption: An Empirical Study

Samuel Fosso Wamba - NOEMA Business School; Mithu Bhattacharya - University of Detroit Mercy

On Service Employers' Hiring Decisions in Online Labor Markets: A Perspective of Price and Quality Discovery

Alvin Zuyin Zheng - Temple University; Yili Hong - Arizona State University

Business Models for Online Education and Open Educational Resources: Insights from a Delphi Study

Chitu Okoli - Concordia University; Ning Wang - Sichuan University

MSIS Master's Curriculum Revision Process

Salon 7 Grand Caribbean Ballroom

Chair: Heikkei Topi - Bentley University

SIGHealth: Global Health Initiatives

Ceiba A

Chair: Gurvirender Tejay - Nova Southeastern University

Identifying Key Success Factors for the Adoption and Implementation of a Chemotherapy Ordering System: A Case Study from the Australian Private Healthcare Sector

Nilmini Wickramasinghe - Epworth Healthcare, RMIT University; Hoda Moghimi, Catherine Lin, Epworth Healthcare; Peter Haddad - Epworth Healthcare, RMIT University; Helen Delimitros, Stephen Vaughan - Epworth Healthcare

e-Mahtari - Improving Maternal Healthcare in

Rural India through Information and Communication Technologies

RadhaKanta Mahapatra - University of Texas at Arlington; Radha Sahoo - Sickle Cell Institute of Chhattisgarh

Utilizing Persuasive Technology Package to Elevate Dietary Awareness

Osamah Altammami, Samir Chatterjee - Claremont Graduate University

SIGSEC: National Issues in Information Security

Salon 6 Grand Caribbean Ballroom

Chair: Humayun Zafar - Kennesaw State University

State Transgression on Electronic Expression: Is it for Real?

Argha Ray - Tata Consultancy Services; Anjali Kaushik - Management Development Institute

NSA Revelations of Privacy Breaches: Do Investors Care?

Griselda Sinanaj, Timo Cziesla, Jan Kemper, Jan

Muntermann - University of Göttingen

A Conceptual Model for the Development of a National Cybersecurity Index: An Integrated Framework

Manal Yunis - Lebanese American University; Kai Koong - University of Texas-Pan American

Social Inclusion/Inclusion of Differently-Abled in Information Society

Icaco B

Chair: Michelle Carter - University of Washington

Developing and Implementing an Accessible, Touch-based Web App for Inclusive Learning

Brian Wentz, Justin Null - Shippensburg University; Emily Dickson, Warren Skinner, Jordan Swogger - Frostburg State University;

Andrew Thompson - Shippensburg University

An Exploratory Study of Identity and IT Career Choice for Military Service Members and Veterans with Disabilities

Eileen Trauth - Pennsylvania State University;

K.D. Joshi - Washington State University; Kim Graham - Curriculum & Training Solutions, LLC; Benywarath Nithithanatchinnapat - Washington State University

User Attitude Towards Screen Readers: A Finnish Perspective

Software Development

Palmas B

Chair: Carlos Ferran - Governors State University

WikiRiskMan: Um Framework para Gestão de Riscos em Projetos

Ricardo Camara, Rogério Soares, Mauricio Tessi, Marcirio Chaves - Nove de Julho University - UNINOVE

Impactos da Escolha da Licença na Dinâmica de Desenvolvimento de Software Livre

Daniel Hastenreiter, Carlos Júnior - Universidade

Neeraj Sachdeva, Najmul Islam - University of Turku

Theorizing the Underrepresentation of Black Males in Information Technology (IT)

Curtis Cain, Eileen Trauth - Pennsylvania State University

de Brasília

Um Estudo sobre Rotatividade de Pessoal com Profissionais de Empresas Brasileiras de Desenvolvimento de Software

Guilherme Frufrek, Luciano Pansanato -

Universidade Tecnológica Federal do Paraná

Systems Analysis and Design Processes

Salon 3 Grand Caribbean Ballroom

Chair: Roland Weistroffer - Virginia Commonwealth University

Diversity in Software Development Routines are Attractive: A Preliminary Analysis of GitHub Repositories

William Robinson, Tianjie Deng - Georgia State University

Requirements Evolution and Project Success: An Analysis of SourceForge Projects

Radu Vlas - University of Houston; William Robinson - Georgia State University

Towards a Process Model for Computer-Supported Collaborative Morphological Analysis

Marin Zec, Alexander Schneider, Florian Matthes - Technische Universität München

Special Friday Events

Exhibit Hall

9 a.m. - 4 p.m.

Pre-Function South

Keynote Session

10:30 a.m. - 12 p.m.

Salon 3 Grand Atlantic Ballroom

Group Lunch

12 p.m. - 1:15 p.m.

Salon 4 Grand Caribbean Ballroom

Components Lunch for SIG, Chapter and College Leaders

12 p.m. - 1 p.m.

Flamboyant A

1:30 p.m. - 3 p.m.

Accounting Information Systems

Las Croabas B

Chair: Scott Boss - Bentley University

Linking Operational IT Failures to IT Control Weaknesses

Michel Benaroch, Anna Chernobai - Syracuse University

The Conceptual Framework for Financial Reporting as an Upper Domain Ontology for Financial

Reporting

Aurona Gerber - CSIR Meraka; Marthinus Gerber, Alta van der Merwe - University of Pretoria

Collaborative Consumption

Icaco A

Chair: Matt Nelson - Illinois State University

A Contextual Group Recommender Mechanism for Location-based Service

Lien-Fa Lin - Kao Yuan University; Yung-Ming Li - National Chiao Tung University; Ting-Kai Hwang - Ming Chuan University; Alvin Chang - National

Chiao Tung University

How Do Monetary Incentives Affect Online Product Reviews and Sales?

Shuting Wang, Paul Pavlou - Temple University

Cross-Cultural Issues in Knowledge Sharing and Technology Use

Palominito B

Chair: Edward Bernroider - Vienna University

The Effects of Smartphone Addiction Drivers on Work Performance

Seungjae Shin - Mississippi State University, Meridian; Won-jun Lee - Cheongju University

Using Social Media as Organizational Memory consolidation mechanism according to Attention

Based View Theory

Victor Barros, Isabel Ramos - University of Minho Darwinism, Hofstede, and Collective Intelligence Ji Yeol Kim, Cheul Rhee, Junghoon Moon - Ajou University

Disruptive Innovations and IT: A Wicked Yet Empowering Combination

Salon 7 Grand Caribbean Ballroom

Chair: Abayomi Baiyere - University of Turku

Abayomi Baiyere - University of Turku; Alan Hevner - University of South Florida; Jim

Stikeleather - DELL; Brian Donnellan - National

University of Ireland, Maynooth; Calvin Smith - EMC

End-User Innovation and the Changing Nature of Work

Las Croabas A

Chair: Elizabeth Regan - University of South Carolina

User IT Adaptation Behaviors: What Have We Learned and Why Does it Matter?

Armin Kashefi, Pamela Abbott, Azerikatoa Ayoun - Brunel University

Mobile Technologies Mediating Conflict: A Brazilian study on the Relations between the Use of Technology at Work and in Personal Life.

José Carlos Freitas Junior, Antonio Carlos

Maçada, Rafael Brinkhues - Universidade Federal do Rio Grande do Sul

How Do Mobile Knowledge Workers Communicate?

Stefan Stieglitz, Tobias Brockmann - University of Duisburg-Essen

General SIGED II

Salon 8 Grand Caribbean Ballroom

Chair: Mary Granger - George Washington University

Career Paths Training Course - Supporting First Year Information Systems Science Students' Working Life Horizon

Pekka Makkonen, Terhi Skaniakos - University of Jyväskylä

IT for Managers: Journey of a Core MBA Course Over Ten Years

Subir Bhattacharya, Rahul Roy - Indian Institute of Management Calcutta

Informing About Semantic Information: A Set of

Exercises and Lessons Learned

Earl McKinney - Bowling Green State University; Charles Yoos II - Fort Lewis College

Achieving Success With a New Design of Hybrid Information Systems Major: The Case of University of ABC's Operations and Technology Management (OTM) Program

Mike Eom, Naveen Gudigantala, Gary Mitchell - University of Portland

ICT as an Economic Driver in Rural and Underdeveloped Regions

Vieques B

Chair: Linda Jo Calloway - Pace University

A Review of IT Initiatives in Rural India

Aishwarya Bedekar, Peter Busch, Deborah Richards - Macquarie University

Enterprise Systems in Transition Economies: An Initial Literature Review

Narczyz Roztocki - State University of New York; Piotr Soja - Cracow University of Economics; Heinz Roland Weistroffer - Virginia Commonwealth University

Measuring Empowerment to Evaluate the Impact

of a Mobile Based Information System for Sri Lankan Farmers

Tamara Ginige, Deborah Richards - Macquarie University

Exploring Mobile Commerce Adoption Maturity: An Empirical Investigation

Mazen Ali - University of Bahrain; Yousuf AlHina - Sultan Qaboos University

IS Professional Development

Siete Mares A

Chair: Greg Dawson - Arizona State University

The Impact of Boundary Spanning on the Turnover Intention of State Information Systems Employees

Ibtissam Zaza, Deborah Armstrong - Florida State University; Cynthia Riemenschneider - Baylor University

How Organizational Identity influences Information Technology (IT) Outsourcing Success

Carol McGuire, Kalle Lyytinen, Aron Lindberg -

Case Western Reserve University

The Impact of Person-Organization Fit and Psychological Ownership on Turnover in Open Source Software Projects

Pratyush Sharma - University of Delaware; Daniel Sherae - University of Pittsburgh; Tingting Chung - Chatham University

Online Education: Issues and Opportunities

Culebra A

Chair: Leslie Albert - San Jose State University

Peer Learning in the Class or on Facebook? A Correlational Experiment on Learning Outcomes
Tala Talaei Khoei - Southern New Hampshire University; Amir Talaei-Khoei - University of Technology, Sydney

Big Data Capability, Customer Agility, and Organization Performance: A dynamic Capability Perspective
Ghazwan Hassna - City University of Hong Kong

Forms of Formative Assessment in Virtual Learning Environments
Chinthake Wijesooriya, Jon Heales, Peter Clutterbuck - The University of Queensland

A Preliminary Evaluation of the Determinants of Certification Success in MOOCs: A Multi-level Study
Faruk Arslan, Kallol Bagchi, SeungEui Ryu - University of Texas at El Paso

SIGHealth: Improving Healthcare Delivery Processes

Ceiba A

Chair: James (Jim) Ryan - Auburn University at Montgomery

How Healthcare Technology Shapes Health Literacy? A Systematic Review
Inkyoung Hur, J.J. Schmidt, Ronald Lee - Floridan International University

Risk as a Moderator on the Impact of EMR Systems on Clinical Process Outcomes
Tamuchin McCreless - Fayetteville State

University

Transforming Delivery of Health and Social Care: Rethinking Systems Integration
David Wainwright, Teresa Waring - Northumbria University

SIGSEC: New Approaches to Cyber Security

Salon 6 Grand Caribbean Ballroom

Chair: AJ Burns - Louisiana Tech University

Information Security: Modeling the Unconscious Mind
Humayun Zafar - Kennesaw State University; Neale Martin - Sublime Behavior

Security Incident Response Criteria: A Practitioner's Perspective
George Grispos - University of Glasgow; William

Glisson - University of South Alabama; Tim Storer - University of Glasgow

The Role of Cognitive Disposition in Deconstructing the Privacy Paradox: A Neuroscience Study
Zareef Mohammed, Gurvirender Tejay - Nova Southeastern University

Social Media and Crowdsourcing

Palmas B

Chair: Paola Gonzalez - Dalhousie University

Motivações dos Contribuidores de Crowdsourcing
Luiz Fernando Pinto, Carlos Júnior - Universidade de Brasília

Can Social Media Predict Voter Intention in Elections? The Case of the 2012 Dominican Republic Presidential Election.

Miguel Maldonado - ESAN; Vicenta Sierra - ESADE - Ramon LLull University

El Impacto de Facebook en la elección de una Universidad

Martha Hernandez, Martin Santana - ESAN University

Social Media: Within Organizations and for Shopping

Salon 3 Grand Caribbean Ballroom

Chair: David Sundaram - University of Auckland

Examining the Causality Loop between Online Reviews and Consumer Acquisition - a Granger Causality Study from YouTube
Jie Ren - Stevens Institute of Technology

Enterprise Social Networks: A Successful Implementation within a Telecommunication Company
Christie Pei-Yee Chin, Nina Evans, Kim-Kwang

Raymond Choo - University of South Australia

Social Software for Product Development - Explorative Study on Influencing Factors and Related Challenges

Sebastian Rohmann, Sara Heuschneider, Matthias Schumann - University of Goettingen

Strategic Approach for Cloud Computing

Palmas A

Chair: Mohamed Mahmood - University of Texas at El Paso

Designing Organizational Models for Service Integration in a Multi-sourcing Context
Marius Goldberg, Gerhard Satzger - Karlsruhe Institute of Technology

Strategies for Ensuring High Availability Cloud Services

Jordan Shropshire - University of South Alabama

Toward Sustainable Collaborative Software Development: A Case in Higher Education

Manlu Liu, Sean Hansen, Qiang Tu - Rochester Institute of Technology

Information Management Capability as Competitive Imperfection in the Strategic Factor Market of Big Data

Rafael Brinkhues, José Carlos Freitas Junior, Antonio Carlos Maçada - Universidade Federal do Rio Grande do Sul

The Good, Bad & Ugly of Social Media

Icaco B

Chair: Anil Aggarwal - University of Baltimore

Being Social isn't Just About Fun: An Examination of Personal Social Media Usage
Stoney Brooks - Middle Tennessee State University

Why Are People So Naïve? Long-term Motivation in Online Reputation Management: A Grounded Theory Study

Shuzhe Yang - Goethe University Frankfurt

Social Media, Digital Activism, and Online Collective Action: A Tale of Two Overlapping Women's Rights Movements

Serpil Tokdemir Yuce, Nitin Agarwal, Rolf Wigand - University of Arkansas at Little Rock

Music Piracy Among College Students
Dawn Medlin, Sandra Vannoy, Charlie Chen - Appalachian State University

Wisdom, Labor and Money from the Crowd

Culebra B

Chair: Wu He - Old Dominion University

Antecedents of User Stickiness and Loyalty and Their Effects on Users' Group-Buying Repurchase Intention

Lijuan Huang - XiDian University; Lin Jia - Beijing Institute of Technology; Jiahe Song - Auburn University

Involvement in Online Crowdsourcing Communities

Indika Dissanayake - University of Texas at Arlington; Jennifer Zhang - university of Texas

Arlington; Jingguo Wang, Feirong Yuan - University of Texas at Arlington

A Work-Systems Approach to Classifying Risks in Crowdfunding Platforms: An Exploratory Analysis
Manan Podar, Alvaro Arenas - IE Business School, IE University; Jie Mein Goh - Simon Fraser University

3:30 p.m. - 5 p.m.

ERF Poster Session

Salon 1 Grand Atlantic Ballroom

Chairs: Lakshmi Iyer - University of North Carolina; Gurvirender Tejay – Nova Southeastern University

3:30 p.m. - 4:30 p.m.

ERF Slam Session A

Las Croabas A

Examining Gender Differences in System Switching Costs

Yan Dang, Yulei Zhang, James Morgan - Northern Arizona University

The Effect of Switching Costs on the Satisfaction-Continuance Relationship: An Extension of Expectation-Confirmation Model

Vincent Lai - Chinese University of Hong Kong; Xiling Cui - Hong Kong Shue Yan University

The Role of Identity in Adopting Building Information Modeling: A Comparative Study

Hamid Nach - UQAR; Albert Lejeune - UQAM

Consumer Acceptance IT Products: An Integrative Expectation-Confirmation Model

Yue Guo - Hohai University; Stuart Barnes - Kent University; Khuong Le-Nguyen - Cleveland State University

Contextual Factors in Post-adoption: Applying the Model of Proactive Work Behavior to the Study of End-User Innovation

Stefan Tams, Kevin Hill - HEC Montréal; Jason Thatcher - Clemson University

Adoption of Real-Time Digital Data Streams: Insights from Four Representative Case Studies

Manjunath Paramashivaiah - Ultimate Software Group
Continued Use of Mobile Applications: Satisfaction, System Value, and Mobility
Jackie London, Kevin Matthews, Iaroslava

ERF Slam Session B

Culebra A

Impacts of Big Data Analytics on Organizations: A Resource Fit Perspective

Maryam Ghasemaghaei, Khaled Hassanein - McMaster University; Ofir Turel - California State University, Fullerton

Dutchak - Clemson University

Understanding the Determinants and Outcomes of Individual Adaptation Behaviors in Ongoing ERP Use Contexts

Christophe Elie-Dit-Cosaque - Université de Lorraine, ISAM-IAE Nancy; Jessie Pallud - Ecole de Management Strasbourg

What Differentiates Early Organization Adopters of Bitcoin From Non-Adopters?

Amy Connolly, Andreas Kick - USC Upstate

Explaining Transitions between Communal-and Market-based Knowledge Sharing: Collective Action to Resolve Uncertainty

Hind Benbya - Montpellier Business School; Tanya Menon - Fisher School of Business; Nassim Belbaly - Montpellier Business School

Toward Addressing the Participation Gap of the Digital Divide: A Digital Fluency Perspective of Millennials

Brandis Phillips - North Carolina A & T State University; Martin Dias - Northeastern University; Oran Alston - West Virginia University

Challenges in Technostress Research: Guiding Future Work

Stefan Tams - HEC Montréal

The Role of Attachment Insecurity in Intrinsic Interests in IT

Ronnie Jia, Heather Jia - Illinois State University

Big Data: The Structure and Value of Big Data Analytics

Hak Kim - Hofstra University

A Business Simulator for Reality Mining

Torben Svane, Lars-Olof Johansson - Halmstad University

Intra-Organizational Boundary Spanning: A Machine Learning Approach

Wietske Van Osch, Charles Steinfield, Yanjie Zhao - Michigan State University

Analytical Analysis of Educational Apps for Young Children: An Exploratory Study

Nitin Walia - Ashland University

What's Trending in Social Media Analytics Area? A Retrospective

Styliani Zafeiropoulou - Lund University School of Economics and Management; Saonee Sarker - University of Virginia McIntire School of Commerce; Sven Carlsson - Informatics

A Recommender System for Two-sided Markets: Understanding Customers Sentiment in Social Networks

You You Tao, Veda Storey - Georgia State University

Analytics for Good: Predicting Secondary Education Attainment with Text Analytics

Shawn Bergman, Joseph Cazier, Jonathan Powers - Appalachian State University

Big Data Ecosystem: Network Analysis and Community Structure Detection

Bongsug(Kevin) Chae - Kansas State University

ERF Slam Session C

Ceiba A

IP Bouncer: An End-User Network Privacy Enhancing Tool

Gregory Bott, Robert Crossler - Mississippi State University

Seller-Buyer Trust in Cross-Border E-Commerce: A Conceptual Model

Yue Guo - Hohai University; Khuong Le-Nguyen - Cleveland State University; Qiong Jia, Guang Li - Hohai University

The Effect of Identity Disclosure on Reliability and Efforts Provision in Online Review Systems

Keehyung Kim, Kevin Chung, Noah Lim - University of Wisconsin-Madison

Genre Repertoire in Online Discussion Forum: A Case from Thailand

Wipawee Victoria Paulsson, Björn Johansson - School of Economics and Management; Pornpitra Sithiprasasana - AIBC Thailand Co., Ltd.

When Ad Is Selfie: The Effect of Selfie on the Effectiveness of Ad Endorsers in Social Media

Jinlin Wan, Tailai Wu - Huazhong University of

Managing Big Data for Firm Performance: a Configurational Approach

LeeAnn Kung - Auburn University; Hsiang-Jui Kung - Georgia Southern University; Allison Jones-Farmer - Miami University; YiChuan Wang - Auburn University

Analytics Governance: Towards a Definition and Framework

Atiya Avery, Kyle Cheek - University of Illinois at Chicago

A Postcode not for Post

Peter Keenan, Gianluca Miscione, Andrea Berger - University College Dublin

Location-Based Mobile Applications Usage Behavior: Beware the Power of the Dark Side

Mehrdad Koohikamali, Dan Peak - University of North Texas

GIS, Big Data, and a Tweet Corpus Operationalized via Natural Language Processing

Anthony Corso - California Baptist University; Kareem Alsudais - Claremont Graduate University

Is Big Data Postmodern?

Q Chung - Villanova University

Science and Technology; Yaobin Lu - Huazhong University of Science and Technology; Chuang Wang, Chen Yang - City University of Hong Kong

Startup Tribes: Social Network Ties that Support Success in New Firms

Yang Yu, Victor Perotti - Rochester Institute of Technology

One Size Does Not Fit all: The Differential Impact of Online Reviews

Sulin Ba, Xinxin Li - University of Connecticut; Xianghua Lu - Fudan University

The Integration of Multi-Source Heterogeneous Data: An Open Data Case Study for Budgetary Execution in Brazil

Jose Beluzo, Gisele Craveiro - Universidade de São Paulo

Combining Morphological Analysis and Bayesian Belief Networks: A DSS for Safer Construction of a Smart City

Rami Yousef, Simon Fass - University of Texas at Dallas; Divakaran Liginlal, Chadi Aoun - Carnegie Mellon University

Developing a Business Model in Smart City Initiatives

H. Chung - California State University, Long Beach

The impact of Information Communication Technology (ICT) on Brazil, Russia, India and China's (BRIC) Employment and Economic Indices

Shahram Amiri, Joseph Woodside, Christopher Dodson - Stetson University

ERF Slam Session D

Palominito A

BYOD in Practice: A Comparison of Four BYOD Programs

Arash Negahban - California State University, Chico; John Windsor - University of North Texas; Daryl Bien - University of North Texas

An Exploratory Study on BYOD in Class: Opportunities and Concerns

Aaron French - University of New Mexico; Mark Schmidt - St. Cloud State University; Chengqi Guo - James Madison University; J.P. Shim - Georgia State University

How Should Technology Affordances Be Measured? An Initial Comparison of Two Approaches
Nan Wang - Eastern Illinois University; Traci Carte - Kennesaw State University; A. Schwarzkopf - University of Oklahoma

Towards a Framework for Enterprise End-User Development Initiatives: A Design Science Research Investigation

Umar Ruhi - University of Ottawa

Temporal Structures Supported by Electronic Calendaring Systems

Dezhi Wu - Southern Utah University

Optimizing Flow in Simulated Environments for Worker Productivity

Thomas Chapman, Brian Reithel - The University of Mississippi

An Examination of Emotions in the Boston Bombing Twitterverse

Jaeung Lee, Basma Abdul Rehman - State

ERF Slam Session E

Culebra B

Proposing a Research Model for Slot Machine Usage

Claus-Peter Ernst - Frankfurt University of Applied Sciences; Christoph Hock, Franz Rothlauf - Johannes Gutenberg-Universität Mainz

Using ICT & Analytics to Build Demand for Sustainable Power Consumption in a Rural Mountain Community

Aaron Nelson, Joseph Fagan, Joseph Cazier - Appalachian State University

Culturally Appropriate Acceptance Models for Civic Engagement Systems in Saudi Arabia

Fahad Alayed, Wayne Lutters - University of Maryland

University of New York at Buffalo; Manish Agrawal - University of South Florida; H. R. Rao - State University of New York at Buffalo

The Role of Microblogging Capacities in Knowledge Sharing and Collaboration in Virtual Teams

Simon Cleveland, Timothy Ellis - Nova Southeastern University

Knowledge Exchange via Unified Communication Services: A Grounded Theory Approach

Simon Cleveland, Crissy Hinojosa, Timothy Ellis - Nova Southeastern University

The Influence of Peers Social Structure in Healthcare Social Networking Websites

Mohammad Al-Ramahi, Insu Park - Dakota State University

Do You Need to Pay For Online Community: A Comparison Study

Yuanxiang Li, Dan Zhu - Iowa State University

Leveraging Co-innovation Practices on Business-to-Business Virtual Communities

Shih-Hui Hsiao - University of Kentucky; Yichuan Wang - Auburn University; Zhiguo Yang - University of Kentucky; Nick Hajli - Newcastle University

University of Kentucky; Nick Hajli - Newcastle University

Applying Cyber Range Concepts of Operation to Disaster Recovery Testing. A Case Study

Victoria Kisekka - University at Buffalo; Corey Baham - Louisiana State University; Andres Calderon - Blue Cross Blue Shield of Louisiana

Enabling Organizational Ideation with Cognitive Dexterity using Social Media: An Exploratory Study

Pratyush Bharati - University of Massachusetts; Abhijit Chaudhury - Bryant University; Kui Du - University of Massachusetts; N Agrawal - IIM

Data and Information Quality: Research Themes and Evolving Patterns

G. Shankaranarayanan - Babson College; Roger Blake - University of Massachusetts - Boston

Identifying Research Trends in IS

Mahdi Moqri, Bandyopadhyay, Hsing Cheng - University of Florida

The Economic Impact of Human Capital in Information Systems

Benjamin Yeo - DePaul University

On Smartphone Indispensability: A Country-level Exploratory Study

Zhi Cheng - Temple University

Mobile Technologies and the Extended Self in Developing Countries

Evelyn Odonkor - Paris Dauphine University; Jessie Pallud - Ecole de Management Strasbourg

Industry-wide Inter-organizational Systems and Data Quality: Exploratory Findings of the Use of GS1 Standards in the Dutch Retail Market

Simon Dalmolen, Hans Moonen, Jos van Hillegersberg - University of Twente

Co-using Infrastructure for Sustainability in Maritime Transports

Mathias Karlsson, Sandra Haraldson, Per-Erik Holmberg - Viktoria Swedish ICT

Assessing the Ability to Act without Moving - The Movirtuality Index

ERF Slam Session F

Icaco A

Impact of HIT-Induced Error on Practice-Level EHR Use

Rishikesh Jena - University of Arkansas

A Study Of Healthcare Consumers' Voluntary Adoption and Non-Adoption of Electronic Personal Health Records in Connecticut

Niki Kunene - Eastern Connecticut State University

Adoption of Health Information Exchange by Small Clinics: An Institutional Perspective
John Pendergrass, C. Ranganathan - University of Illinois at Chicago

Super Stars or Equalized Field: An Empirical Analysis of an Online Healthcare Platform
Ling Ge - City University of Hong Kong; Xitong Guo, Xiaoxiao Liu - Harbin Institute of Technology

The Impact of Virtually Crowdsourced Social Support on Individual Health: Analyzing Big Datasets for Underlying Causalities

Andres Diaz Lopez - University of Mississippi

Shifting to a Sustainability Dominant Logic: The Role of IS

Jessie Lian, Alex Ballasiotes, Marie-Claude Boudreau, Richard Watson - University of Georgia

Dynamic Tagging for Enterprise Knowledge Sharing and Representation

Dazhi Chong - Old Dominion University; Hui Shi - University of Southern Indiana; Harris Wu - Old Dominion University; Wu He - Old Dominion University

Phronesis as a Paradigm for ICT-enabled Transparency: The Case of the Nicaragua Canal Megaproject

Kuldeep Kumar, Gladys Simpson - Florida International University

Analysis of Techniques of the Content-Based Image Retrieval to Construct an Information System of the Computer-Aided Diagnosis

Ronaldo Costa, Junior - Universidade Federal de Goiás; Rogerio Salvini, Leandro Oliveira - Universidade Federal de Goiás; Fatima Nunes - University of Sao Paulo

Propuesta de Modelo de Gobierno TI para Empresa de Servicios Sanitarios de Chile

Elizabeth Grandón, Debora Firmani - Universidad del Bío-Bío

Langtao Chen, Detmar Straub - Georgia State University

Text Mining Patient-Doctor Online Forum Data from the Largest Online Health Community in China

Haijing Hao - University of Massachusetts Boston; Kunpeng Zhang - University of Illinois at Chicago

An Evidence-Based Analysis for Liver Transplants: Insights for Organ Allocation Policy

Yuanfeng Cai - CUNY-Baruch College; Michael Voigt - University of Iowa; Dan Zhu - Iowa State University

A Simulation Model for Evaluating Alarm Routing Policies in ICU Patient Monitoring Information Systems

Sarin Shrestha, Surendra Sarnikar - Dakota State University

Utilizing Blue Ocean Strategies for Electronic

Health Care Documentation to Navigate the Red Ocean Waters of Health Care Reform
Barbara Doster, Rosemary Ryan - University of Alabama-Birmingham Hospital

Healthcare IT Capabilities and IT-Enabled Innovative Practices in Regional Healthcare Organizations

Balaji Sankaranarayanan, Roger Yin - University of Wisconsin-Whitewater

Design and Development of a Community-based mHealth Knowledge Sharing System

Muluneh Atinaf - Addis Ababa University; Monica Garfield - Bentley College

Using Latent Semantic Analysis to Identify Themes in IS Healthcare Research

Arun Aryal, Mike Gallivan, You You Tao - Georgia

ERF Slam Session G

Icaco B

Using the Right Information: A Theoretical Explanation of User Motivation to Validate Web-content

Onochie Fan-Osuala - University of South Florida

Life Satisfaction: The Key to Managing Internet & Social Media Addiction

Phil Longstreet - University of Michigan - Flint; Stoney Brooks - Middle Tennessee State University

Towards the Design of Innovative Spaces for Deep Dialogue and Insight Formation

Nikunj Dalai - Oklahoma State University

Well-being and Technology: Exploring Technology-Supported Meditation

Laura Downey - Nova Southeastern University; Lisa Laxton - Laxton Consulting, LLC; Maxine Cohen - Nova Southeastern University

Finding Flow with Games: Does Immediate Progress Feedback Cause Flow?

Owen Schaffer, Xiaowen Fang - DePaul University

Does Identification with Virtual Model Making Shopping Experience More Enjoyable? The Case of Virtual Mirror

Dan Jiang, Heshan Sun, Varun Grover - Clemson University

Multimodal Message Incongruence on E-Commerce Websites

Kiljae Lee - Embry-Riddle Aeronautical University; Jungsil Choi - Cleveland State University

State University

Leading Agile Teams: An Exploratory Study of Leadership Styles in Agile Software Development

Peng Xu - University of Massachusetts Boston; Yide Shen - Rowan University

Web 2.0 Technologies in Project Management: A Proposal of a Benefits Dependency Network

Marcirio Chaves, Cristiane Pedron - Nove de Julho University

The Intention to Re-Adopt Collaboration and Communication Technologies by Project Teams

Manouchehr Tabatabaei, Michael Cuellar, Thomas Case - Georgia Southern University

Herd Behavior in Assessments of Web Interface Design: Some Preliminary Evidence

Daniel Soper - California State University, Fullerton

Impact of Persuasion Processes on Consumer Attitude Towards Online Shopping: The Moderating Role of Product Involvement and Consumer Self-Efficacy

Maryam Ghasemaghahi, Khaled Hassanein - McMaster University

Less is More Usable: Measuring Security Usability as Energy Efficiency

A-M Horcher - Nova Southeastern University

Web Experience and Growth

Soussan Djamassbi - Worcester Polytechnic Institute; John Wyatt, Mark Traietti - EMC Corporation; Wanbin Li, Lan Chi Thi Tran, Fangwen Yuan, Victoria Valcour - Worcester Polytechnic Institute

Exploring the Effects of Mood and Computer Self-Efficacy on Computing Task Performance

David Agogo, Traci Hess, Ryan Wright - University of Massachusetts

Follow Your Heart or Mind? Measuring Neurophysiological Responses and Subjective Judgments for Visual Aesthetics

Upasna Bhandari - National University of Singapore; Tillmann Neben - University of Mannheim; Wen Yong Chua, Klarissa Chang - National University of Singapore

Trust-free Systems - a New Research and Design Direction to Handle Trust-Issues in P2P Systems: The Case of Bitcoin

Martina Greiner - University of Nebraska at Omaha; Hui Wang - Radford University

ERF Slam Session H

Vieques A

The Moderating Role of Espoused National Cultural Values on Perceptions of Privacy Assurance Mechanisms

Dong-Heon Kwak, Greta Polites, Mirmahdi Darbanhosseiniamirkhiz - Kent State University; Shuyuan Deng - Dakota State University

A Security Behavior Model of Employees in Cyberspace

Wu He, Ivan Ash, Ling Li, Li Xu - Old Dominion University; Mohd Anwar, Xiaohong Yuan - North Carolina A&T State University

Information Technology Change and the Effects on User Behavior and Cyber Security

Roberto Sandoval - University of Texas at San Antonio

A Theoretical Model for Customizable Learning/Training to Enhance Individuals' Systems Security Behavior

Peter Meso, Shuting Xu, Yi Ding - Georgia Gwinnett College

Beyond Security and Privacy Perception: An Approach to Biometric Authentication Perception Change

Obi Ogbanufe, Dan Kim - University of North Texas

Mind the Threat! A Qualitative Case Study on Information Security Awareness Programs in European Banks

Stefan Bauer - Vienna University of Economics and Business; Katharina Chudzikowski - University of Bath

Identifying and Measuring the Dimensions of Risky IT Behavior

Arash Negahban - California State University, Chico; John Windsor - University of North Texas

Does Privacy Concern Matter to Millennials? The Case of Personal Cloud

Murad Moqbel - University of Kansas Medical Center; Valerie Bartelt - Texas A&M University; Mohammed Al-Suqri - Sultan Qaboos University; Azzah Al-Maskari - Ibra College of Technology

Influence of National Culture on Employees' Compliance with Information Systems Security (ISS) Policies: Towards ISS Culture in Ethiopian Companies

Tilahun Arage - Addis Ababa University; France Belanger - Virginia Tech; Tibebe Beshah - Addis Ababa University

Phishing Attacks Over Time: A Longitudinal Study

Dave Yates - University of Denver; Albert Harris - Appalachian State University

Goal Framing as a Persuasive Technique to Promote Safe Behavior in the Domain of Information Security

Roosmehr Safi, Glenn Browne - Texas Tech University

End-user IT Security Policy Compliance: A Confidence-Building Measures Approach

Emmanuel Ayaburi - University of Texas at San Antonio

Detecting Malicious Short URLs on Twitter

Raj Nepali, Yong Wang, Yazan Alshboul - Dakota State University

Information Security Investment: Expected Utility Approach with Correlated Information Assets

SungJune Park - University of North Carolina at Charlotte; Sanjaya Mayadunne - Georgia Gwinnett College

Coping with BYOD Security Threat: From Management Perspective

Zhiling Tu, Yufei Yuan - McMaster University

Big Data LifeCycle: Threats and Security Model

Yazan Alshboul, Yong Wang, Raj Nepali - Dakota State University

ERF Slam Session I

Vieques B

Economics of Cloud Security

Mingwen Yang, Varghese Jacob, Srinivasan Raghunathan - University of Texas at Dallas

The Information Privacy Concerns at the Organizational Level: An Exploratory Study in the Bank Sector

Gustavo Montesdioca - Universidade Federal do Rio Grande do Sul; Marcia Hino - FGV/SP; Antonio Carlos Maçada - Universidade Federal do Rio Grande do Sul

The Impact of Technostress on Users' Responses to Security Warnings: A NeuroIS Study

Bonnie Anderson, Tony Vance, Brock Kirwan, Jeffrey Jenkins - Brigham Young University; David Eargle - University of Pittsburgh

A Mask based approach for Lossless Colour Image Steganography.

Maheshkumar Kolekar - Indian Institute of Technology Patna; Abhinash Jha, Apurva Singh, Sneha Srivastava - LNM Institute of Information Technology

Privacy Protecting Behavior in Social Network Sites

Claus-Peter Ernst - Frankfurt University of Applied Sciences; Jella Pfeiffer - Karlsruhe Institute of Technology; Franz Rothlauf - Johannes Gutenberg-Universität Mainz

Societal Factors, Internet Privacy Concerns, and Self-Disclosure: The Case of Social Networking Sites in Saudi Arabia

Tawfiq Alashoor, Mark Keil - Georgia State University; Mazen Shawosh - King Fahd University of Petroleum and Minerals

A Study of the Effect of Privacy Assurance Mechanisms on Self-disclosure in Social Networking Sites from the View of Protection Motivation Theory

ERF Slam Session J

Siete Mares A

Using a Scaffolding-based Blogging Approach to Improve IT and CS Undergraduate Students' Disciplinary Writing Skills

Wu He, Harris Wu, Li Xu, Kurt Maly - Old Dominion University

Bringing Innovation to the Classroom: Instructor Use of Tablets to Improve Classroom Tasks across Varying Learning Styles

Jeffrey Cummings, Stephen Hill - University of North Carolina at Wilmington

Mohammadreza Mousavizadeh, Dan Kim - University of North Texas

Privacy Controls and Disclosure Behavior

Huseyin Cavusoglu - University of Texas at Dallas; Hasan Cavusoglu - University of British Columbia; Tuan Phan - National University of Singapore; Edoardo Airoldi - Harvard University

Information Privacy Assimilation in Organizations – A Neo Institutional Approach

V S Prakash Attili - Infosys; Saji Mathew - Indian Institute of Technology Madras; Vijayan Sugumaran - Oakland University

A Study of Emergent Norm Formation in Online Crowds

Nargess Tahmasbi, Gert Jan De Vreede - University of Nebraska, Omaha

The Impact of Technology Support for Contextualization and Media System Dependency on Enterprise Social Media Use

Xiayu Chen - University of Science and Technology of China & City University of Hong Kong Joint Advanced Research Centre; Qian Huang - University of Science and Technology of China; Robert Davison - City University of Hong Kong

Tell Me What to Do! Computer-Synthesized Speech as a Persuasive Technology in the Context of Online Reviews.

Marcin Bartosiak - University of Pavia; Gabriele Piccoli - Louisiana State University

Frontline Employees' Adaptive Performance in Service Encounters: The Driving Force of CRM Systems

Renee Rui Chen, Robert Davison - City University of Hong Kong

Business Intelligence and Analytics Education: Hermeneutic Literature Review and Future Directions in IS Education

Yichuan Wang - Auburn University

Preparing Industry-ready Analysts In the Classroom: A Module Injection Approach

Atiya Afsana, Suranjan Chakraborty, Siddharth Kaza - Towson University; Sutirtha Chatterjee - University of Nevada at Las Vegas

The Impact of Evaluation Mode and Social Comparison on the Quality of Integrative Ideas in Asynchronous Online Discussions: Theory Development and Field Experiment Design

Elahe Javadi - Illinois state university

Designing a Management Simulation: Testing a Conceptual Framework

Andrea North-Samardzic - Deakin University

Which Collaboration Technologies Best Support Student Teamwork? An Empirical Investigation

Lei Li, Guangzhi Zheng - Kennesaw State University; Yide Shen - Rowan University; Rong Guo - University of West Georgia

Factors Affecting the Adoption of Online Discussion Boards in Physical Learning Environments

Jie Xiong, Olimpiya Saha, Stacie Petter - University of Nebraska Omaha

On the Modeling of Accounting Information

ERF Slam Session K

Siete Mares B

The Role of Electronic Word-of-Mouth on Stakeholders' Perceptions: Can Online Opinion Impact Managers' Futures?

Utku Pamuksuz, Sung Kim, Ramanath Subramanyam - University of Illinois

Bind and Double Bind: Media Images of Women in Computing

Fay Payton - North Carolina State University; Eleni Berki - University of Tampere; Natasha Pinto - North Carolina State University

Elderly People in eHealth: Investigating Internet Self-Efficacy and the Role of Occupational Internet Usage

Robert Rockmann, Andy Weeger, Heiko Gewalt - Neu-Ulm University of Applied Sciences

Undergraduate-to-PhD Project: Examining the Path to Becoming and Remaining an African American Professor in Information Systems

Shekesa McLaurin, Traci Carte, Adriane Randolph - Kennesaw State University

Measuring the Success of Female Faculty in the IS Research Arena: An Empirical Investigation

Andrea Everard - University of Delaware; Kent St. Pierre, Jean Heck - Saint Joseph's University

The Effect of Social Factors on User-Generated Content Productivity: Evidence from Flickr.com

Shih-Hui Hsiao - University of Kentucky; Yichuan Wang - Auburn University

Anonymously Social Networking: A Great Migration

Natalie Gerhart, Mehrdad Koohikamali - University of North Texas

Systems and Auditing

Rosemary Kim - Loyola Marymount University; Jagdish Gangolly - State University of New York at Albany

Causal Inference in Strategic Performance Measurement Systems and Its Effect on Performance Evaluations: A Laboratory Experiment

Min Liang, Kristian Rotaru, Dennis Fehrenbacher, Axel Schulz - Monash University

Who Should the Chief Information Security Officer Be Reporting To?

Erastus Karanja - North Carolina Central University; Ganesh Bhatt - Morgan State University

The Impact of Enterprise System Implementations on Enterprise Risk

Fernando Parra, Laura Hall, M. Adam Mahmood, Gemoets Leo - University of Texas at El Paso

Social Competence of Digital Natives: Impact of Social Networking Sites (SNS) Use

Shahper Vodanovich - Auckland University of Technology; Kathy Ning Shen - University of Wollongong in Dubai; David Sundaram - University of Auckland

Are You Addicted to the Internet or on the Internet? A Cognition-Attitude-Behavior-Consequence Hierarchy Model to Study Internet Addiction

Ruth King, Su Dong, Tamuchin McCreless - Fayetteville State University

Configurational Approach to Uncovering the Effect of Enterprise Architecture Design on Organizational Performance

YoungKi Park - George Washington University; Gwanhoo Lee - American University; Zoonky Lee - Yonsei University

The Surprisingly Innovative Enterprise Resource Planning System: The Effects of Infusion

John Muraski - University of Wisconsin-Whitewater

The Effect of Institutional Pressures on Ethical Behavior and Extent of ERP Implementation: Evidence from Organizations in Selected Sub-Saharan African Nations

David Asamoah - Kwame Nkrumah University of Science and Technology; Francis Andoh-Baidoo - University of Texas-Pan America; Lionel Robert - University of Michigan

ERF Slam Session L

Palominito B

What Affects Information Technology Capability: A Meta-Analysis on Aspects that Influence Information Technology Capability

Soerin Bipat, Lineke Sneller - Nyenrode Business University; Joost Visser - Radboud University Nijmegen

Business Intelligence and Analytics as a Foundation for Organizational Dynamic Capabilities
Russell Torres, Anna Sidorova - University of North Texas

Information Management Capability as a Source of Sustained Competitive Advantage
Rafael Brinkhues, Antonio Carlos Maçada, José Carlos Freitas Junior - Universidade Federal do Rio Grande do Sul

In Which Model Do We Trust and When? Comparing the Explanatory and Predictive Abilities of Models of E-Government Trust
Pratyush Sharma - University of Delaware; Forrest Morgeson III - American Customer Satisfaction Index; Sunil Mithas, Salman Aljazzaf - University of Maryland

Business Strategy, IT Management and Business Value – A Tripartite Interaction?
Daniel Hackenberg, Andy Weeger, Heiko Gewald - Neu-Ulm University of Applied Sciences

SOA Strategic Vision: role in establishing a strong SOA governance
George Joukhadar, Fethi Rabhi, Dubravka Cecez-Kecmanovic - University of New South Wales

Effect of Third-Party Cloud Computing Usage on Intra-Organizational Coordination
Emmanuel Ayaburi - University of Texas at San Antonio

Impact of IS Governance Certifications on Enterprise Risk
Fernando Parra, Laura Hall, M. Adam Mahmood,

Gemoets Leo - University of Texas at El Paso
Extending the DeLone and McLean IS Success Model to Cloud Computing
Charles Flack, Pamila Dembla - Kennesaw State University; Stacie Petter - University of Nebraska Omaha

Competitive Strategies for Software Vendors amid Software-as-a-Service Business Model
Charles Liu, Emmanuel Ayaburi, Yoris Au - University of Texas at San Antonio

Improving Enterprise Master Data Quality - What Is The ROI? A Practitioner's Analysis Of The Financial Value Organizations Can Expect From Improving Overall Master Data Quality.
Stephan Zoder - Informatica Corp.

The Key Successful Factors of Customer Service Experience
Yen-Hao Hsieh - Tamkang University; Yi-Chun Chuang - Tamkang University

The Effect of Sentiment on Information Diffusion in Social Media
Mohammad Salehan - California State Polytechnic University, Pomona; Dan Kim - University of North Texas

Antecedents of Online Customers Reviews' Helpfulness: A Support Vector Machine Approach
Mohammadreza Mousavizadeh, Mehrdad Koohikamali - University of North Texas; Mohammad Salehan - California State Polytechnic University, Pomona

Website Aesthetics Impacts User Satisfaction and Actual Use: The Role of Trust and Focused Immersion
Dezhi Wu - Southern Utah University; Julian Lin, Hock Chan - National University of Singapore

Friday Evening Events

ERF Poster Session

4:45 - 6 p.m.

Grand Atlantic Salon 1-2

ERF Cocktail Hour

5 p.m. - 6 p.m.

Grand Atlantic Salon 1-2

Doctoral Launch Reception

6 p.m. - 8 p.m.

Palmas B

SIG Health Business Meeting

6 p.m. - 8 p.m.

Siete Mares A

SIGDSA Annual Meeting

6 p.m. - 8 p.m.

Ceiba B

SIGGIS Business Meeting

6 p.m. - 7:30 p.m.

Icaco A

SIGHCI Business Meeting

6 p.m. - 7:30 p.m.

Ceiba A

SIGSEC Meeting

6 p.m. - 8 p.m.

Salon 2 Grand Caribbean Ballroom

LACAIS Meeting

7 p.m. - 8:30 p.m.

Culebra A

SATURDAY, AUGUST 15, 2015

Registration Open
7:30 a.m. – 5:30 p.m.
Convention Registration Desk A

Continental Breakfast
7:30 a.m. – 8:30 a.m.
Grand Atlantic Terrace

Open Placement
8 a.m. – 5 p.m.
Pablo Casals Ballroom

Paper Sessions
8:30 a.m. – 10 a.m.

Exhibits Open
9 a.m. – 4 p.m.

Refreshment Break
10 a.m. – 10:30 a.m.

Paper Sessions

10:30 a.m. – 12 p.m.

Networking Lunch
12 p.m. – 1:15 p.m.

Paper Sessions
1:30 p.m. – 3 p.m.

Refreshment Break
3 p.m. – 3:30 p.m.

Paper Sessions
3:30 p.m. – 5 p.m.

Social Event
6:30 p.m.

Conference Adjourns

8:30 a.m. - 10 a.m.

Crowdsourcing and Virtual Collaboration

Icaco A

Chair: Nathan Twyman - Missouri University of Science & Technology

A Virtual Crowdsourcing Community for Open Collaboration in Science Processes

Felix Michel - Technical University Munich; Yolanda Gil, Varun Ratnakar - University of Southern California; Matheus Hauder - Technical University Munich

Virtual Business Communities to Improve Symbiotic Resource Sharing

Ricardo Cruz - SAP; Norberto Hoppen, Eduardo Rigoni - Universidade do Vale do Rio dos Sinos

Towards a Taxonomy of Ethical Considerations in Crowdsourcing

David Kocsis, Gert Jan De Vreede - University of Nebraska, Omaha

Design, Evaluation and Implications of Communication

Culebra B

Chair: Fiona Nah - University of Nebraska

Trust Building in Consumer Learning Process and Its Effect on Consumers' Behavioral Intention toward Mobile Payments

Lin Jia - Beijing Institute of Technology; Dianne Hall, Suning Zhu - Auburn University

Secondary Design – as a Supplementary Knowledge Base for HCI Design

Nathan Lakew - Mid Sweden University; Arun Aryal - Georgia State University

Is Media Synchronicity Theory Culture Blind? An Empirical Test

Manju Ahuja - University of Louisville; Robert Fuller - University of Tennessee; Massimo Magni - Universita Bocconi

Affordance-Based User Personas: A Mixed-Method Approach to Persona Development

Mostafa Mesgari - Concordia University; Chitu Okoli - Concordia University; Ana Ortiz de Guinea - HEC Montréal

E-Government: Social Media and Adoption

Las Croabas B

Chair: Vikas Jain - University of Tampa

An Empirical Identification of Social Media Key Performance Indicators from the 2014 General Elections

Geoffrey Hill - University of Central Arkansas; Pratim Datta - Kent State University

An Empirical Study on Citizen's Adoption Behavior of Internet Personal Identification Number (i-PIN) System

Hyuk Im, Tae-Sung Kim - Chungbuk National University

Impact of Project Attributes on Project Management Strategies - A Context of G2C e-Government in India

Ambuj Anand, Priya Seetharaman, Sanjiv Vaidya - Indian Institute of Management Calcutta

Understanding Shifting Dynamics of Power in State Governments through Social Networks

Kevin Mentzer - Bentley University; Anne Washington - George Washington University

EA Configurations, Organizational Performance, and Student Motivation in Enterprise Systems

Palominito B

Chair: Frank Armour - American University

A Identificação Dos Riscos Específicos Em Projetos Globais De Ti: Um Estudo Exploratório E Indutivo

Irapuan Glória Júnior, Marcirio Chaves, Franciane Silveira - Nove de Julho University

What Motivates Students to Study Enterprise Systems? A Social Cognitive Perspective

Asli Akbulut - Grand Valley State University

Innovative Approaches to Data and Text Mining 1

Vieques B

Chair: Shuyuan Deng - Dakota State University

Adaptive Advertisement Recommender Systems for Digital Signage

Sule Balkan - National Chiao Tung University; Mustafa Baydogan - Boğaziçi University; Sanjay Addicam - Intel Corporation

Money Talks: A Predictive Model on Crowdfunding Success Using Project Description

Mi Zhou, Qianzhou Du, Xuan Zhang, Zhilei Qiao, Gang Wang, Weiguo Fan - Virginia Tech

Text Mining for Studying Management's Confidence in IPO Prospectuses and IPO Valuations

Jie Tao - Fairfield University; Amit Deokar - Pennsylvania State University

Information Processing and Stock Market Volatility - Evidence from Real Estate Investment Trusts

Jan-Otto Jandl - University of Cambridge

Managing (Big Data)and Business Analytics as an Asset for Organization Performance Management 1

Vieques A

Chair: Benjamin Shao - Arizona State University

Enhancing Organizational Performance through Event-based Process Predictions

Julian Krumeich, Dirk Werth, Peter Loos - German Research Center for Artificial Intelligence

Factors Contributing to Business Intelligence Success: The Impact of Dynamic Capabilities

Lewis Chasalow - Lebanon Valley College;

Elizabeth Baker - University of North Carolina, Wilmington

Applying Business Analytic Methods To Improve Organizational Performance In The Public School System

Thomas Cech, Trent Spaulding, Joseph Cazier - Appalachian State University

Marine Informatics and Business Sustainability Activities

Ceiba A

Chair: Viet Dao - Shippensburg University

Maritime Informatics Framework and Literature Survey - Ecosystem Perspective

Seyma Guven Kocak - Georgia Institute of Technology

An Empirical Investigation of Strategies against Procurement Uncertainties and Their IS Support at High Grade Timber Manufacturers

Shanna Appelhanz, Matthias Schumann - University of Goettingen

Digitalization of Sea Transports – Enabling Sustainable Multi-Modal Transports

Sandra Haraldson - Viktoria Swedish ICT

Sustainability Innovation Systems (SIS): IT Investments and Stages of Sustainability Maturity

Thomas Abraham - Kean University; Kannan Mohan - Baruch College, CUNY

Online Diffusion, Adoption and Assimilation

Palominito A

Chair: Greta Polites - Kent State University

Investigating The Determinants Of Big Data Analytics (BDA) Adoption In Asian Emerging Economies

Kalyan Agrawal - Chandragupt Institute of Management Patna

*Drivers and Consequences of Frustration When Using Social Networking Services: A Quantitative Analysis of Facebook Users*Jakob Wirth, Christian Maier, Sven Laumer, Tim Weitzel - Otto-Friedrich University Bamberg
Beyond IT Acceptance

Ricardo Engelbert - ISE Business School; Alexandre Graeml - Universidade Tecnológica Federal do Parana

Organizational and Social Dynamics in Information Technology I

Icaco B

Chair: Dragos Vieru - Distance Learning University of Quebec

How ICT Can Contribute To The Use Of Impression-management Strategies In A Public Organization

Stefan Holgersson - Linköping University

Non-investment in Information Systems: A Cognitive Dissonance Case Study

Luiz Fernando Bono Milan, Fernando Meirelles,

Maria Cunha - FGV-EAESP

Organizational Structure in IT Governance: A Case Study of an IT Governance Implementation Project

Fredrik Larsson, Lazar Rusu, Parisa Aasi - Stockholm University

SIGHealth: Electronic Health/Medical Records I

Salon 1 Grand Caribbean Ballroom

Chair: Richard Klein - Florida International University

Health Informatics for Healthcare Quality Improvement: A Literature Review of Issues, Challenges and Findings

Rangarajan Parthasarathy, Theresa Steinbach - DePaul University

A Framework For Next Generation E-health Systems And Services

Jorge Cardoso - University of Coimbra; Ronny Mans - Technische Universiteit Eindhoven; Paulo Cunha - University of Coimbra; Wil van der Aalst

- Technische Universiteit Eindhoven; Henrike Berthold - SAP AG; Silvana Quaglini - University of Pavia

EMR Adoption: A User Perception Study
Amitava Dutta - George Mason University; Deepa Krishnan - Aravind Eye Care System; Ramkumar Veppathur Mohan - Deloitte Consulting; Sivaraman Ramanathan - McKinsey & Company; Rahul Roy, Priya Seetharaman - Indian Institute of Management, Calcutta**SIGSEC: Privacy Issues in Social Media**

Salon 6 Grand Caribbean Ballroom

Chair: Hamed Zolbanin - Oklahoma State University

Does Information Sensitivity Make A Difference? Mobile Applications' Privacy Statements: A Text Mining Approach

Mehrdad Koochikamali, Dan Kim - University of North Texas

Communication Privacy Management and Self-Disclosure on Social Media - A Case of Facebook

Anitha Chennamaneni - Texas A&M University;

Aakash Taneja - Richard Stockton College

Conceptualizing Information Privacy Concern in Low-Income Countries: An Ethiopian Language Instrument for Social Network Sites Context

Berhanu Borena - Addis Ababa University; France Belanger - Virginia Tech; Dejene Ejigu, Salehu Anteneh - Addis Ababa University

Social Commerce I

Culebra A

Chair: Ying Wang - Texas Tech University

The Impact of Mobile Application Information on Application Download: A Text Mining Approach
Ying Wang, Jaeki Song - Texas Tech University*Analyzing the Factors that Influence Consumers'**Adoption of Social Commerce – A Literature Review*

Thomas Friedrich - University of Bamberg

Social Media, Mobile Learning; and Serious Games

Salon 8 Grand Caribbean Ballroom

Chair: Yaneli Cruz - Instituto Tecnológico Autónomo de México

Supporting Learner-Content Interaction on Autodidactic Field Trips through Mobile Learning Applications

Sebastian Hobert, Bjoern Pilarski, Jasmin Decker, Matthias Schumann - University of Goettingen

Not Just Silly Cat Videos: Exploring Student Knowledge Sharing via Social Media

Ye Xiong, Turki Alelyani, Regina Collins, Starr Hiltz - New Jersey Institute of Technology

Creating a Theory-Based Research Agenda for Gamification

Lisa-Maria Putz, Horst Treiblmaier - University of Applied Sciences Upper Austria

Feedback on the Integration of a Serious Game in the Business Process Management Learning

Olfa Tantan, Daniel Lang, Imed Boughzala - Teleco Ecole de Management

Strategic and Competitive Advantage

Palmas A

Chair: Bidyut Hazarika - University of Colorado Denver

Overcoming Silo Thinking in the IS Discipline by Thinking Differently about IS and IT
Steven Alter - University of San Francisco*Lean Management of IT Organizations: Implementation Success Factors and Theoretical Foundation*

Joern Kobus - TU Dresden; Markus Westner - OTH Regensburg

*Technology Frustration and Consumer Valuation**Shift for Mobile Apps: An Exploratory Study*
Bidyut Hazarika, Jiban Khuntia, Madhavan Parthasarathy, Jahangir Karimi - University of Colorado Denver*Technological Platforms and Innovation: Review, Integration, and Extension*

Giorgi Shuradze, David Wagner, Heinz-Theo Wagner - German Graduate School

Technology in Brasil

Palmas B

Chair: Luiz Joia - FGV

Detecting and Sorting the Paradoxes Associated with Smartphone Use by Brazilian Professionals

Luiz Joia, Pedro Bruzzi - FGV

O Meio é Mesmo a Mensagem: Evidências de como a Tecnologia Afeta a Comunicação e a Presença Social em Ambientes Virtuais de Aprendizagem

Carolina Gomes - Federação das Indústrias do Estado do Paraná; Karin Graeml - Faculdade

Educacional da Lapa; Alexandre Graeml - Universidade Tecnológica Federal do Parana

Impacto de Aplicaciones para Dispositivos Móviles: Un estudio de Aceptación.

Estela Muñoz Andrade, Daniela Espinosa, Juan Gómez Reynoso, Carlos Arévalo Mercado - Universidad Autónoma de Aguascalientes

The AIS Grand Vision Project: What, Why, and How

Salon 7 Grand Caribbean Ballroom

Chair: Gwanhoo Lee - American University

Gwanhoo Lee - American University; Jane

Fedorowicz - Bentley College

Cloud Computing and Innovation

Palmas B

Chair: Miguel Aguirre-Urreta - Texas Tech University

Relevancia de las Barreras Percibidas En La Decisión de Adoptar Cloud Computing

Aurora Sanchez, Maria Henriquez-Berrocal - Universidad Católica del Norte

Web-Based Technologies That Drive Innovation

Sonia Arbues Decoster, Cesar Souza - University of São Paulo

Connectivity and Continuity: New Fronts in the Platform Wars

Salon 7 Grand Caribbean Ballroom

Chair: Meg Murray - Kennesaw State University

Meg Murray, Jorge Perez - Kennesaw State

University; George Coffin - Dynetics Technical Services; Joy Fluker - Hewlett Packard

Corporation; Zach Bailes - SITA

Contemporary Issues in Agile Development

Salon 3 Grand Caribbean Ballroom

Chair: VenuGopal Balijepally - Oakland University

Effectiveness of Pair and Solo Programming Methods: a Survey and an Analytical Approach

Wenyang Sun - Washburn University; Miguel Aguirre-Urreta - Texas Tech University; George Marakas - Florida International University

Perceptions about Agility Enablers and their Relative Importance: A Collation

Kushal Saha, Subir Bhattacharya - Indian Institute of Management Calcutta

Have Your Cake and Eat it Too? Managing Knowledge in Hybrid Agile-Traditional Development Projects

Alec Cram, Marco Marabelli - Bentley University

E-Government: Accountability, Modeling and Value Co-Creation

Las Croabas B

Chair: Vishanth Weerakkody - Brunel University

Gaps in Local eGovernment Research: An Ontological Analysis

Arkalgud Ramaprasad - University of Illinois at Chicago; Aurora Sanchez - Universidad Católica del Norte; Thant Syn - Texas A&M International University

Core Aspects for Value Co-Creation in Public Sector

Elin Uppström, Carl-Mikael Lönn - Stockholm University

The Human-Information-Processor Model View of e-Government

Martin Ndicu - Mississippi State University; Ali Vedadi - Mississippi State University

Who's Holding the Bag? Accountability in the Criminal Justice System

Usama Rafi, Umer Naeem, Shehroze Farooqi, Muhammad Adeel Zaffar, Fareed Zaffar - Lahore University of Management Sciences

Innovative Approaches to Data and Text Mining II

Vieques B

Chair: Abhijit Dutt - Pennsylvania State University

Price Trend Forecasting Through Textual Data

Marco Pospiech, Carsten Felden - Technical University Freiberg

Users' Continuance Participation in the Online Peer-to-peer Healthcare Community: A Text Mining Approach

Yanyan Shang, Jun Liu - Dakota State University

*Understanding the Structure of Agile Software Development Using Text Analytics: A Preliminary**Analysis*

Sridhar Nerur - University of Texas - Arlington; VenuGopal Balijepally - Oakland University

Examining Competitive Intelligence Using External and Internal Data Sources: A Text Mining Approach

Yuan Xue - George Washington Univ; Yilu Zhou - Fordham University; Subhasish Dasgupta - George Washington University

IT Impacts

Las Croabas A

Chair: Marcel Morisse - University of Hamburg

Subverting Organisational IT Policy: A Case in China

Robert Davison - City University of Hong Kong; Carol Ou - Tilburg University

Deskilling, Up-skilling or Reskilling? The Effects of Automation in Information Systems Context

Edgardo Bravo - Universidad del Pacifico-Lima

Peru

A Preliminary Study of Information Technologies Usage in Non-Profit Organizations

Umapathy Karthikeyan - University of North Florida; Haiyan Huang - Flagler College

IT Project Management

Ceiba A

Chair: Michael Chilton - Kansas State University

Ensuring ERP Projects Achievement through Legitimizing Practices

Régis Meissonier - Montpellier University; Liette Lapointe - McGill University; Emmanuel Houze - Montpellier University

A Competence-Focused Assessment Framework for Project Management Certifications

Timur Sati, Andreas Drechsler - University of Duisburg-Essen

The Influence of IT Project Manager Competencies on Team Commitment

Cintia Araújo, Cristiane Pedron, Filipe Quevedo - Nove de Julho University

Inter-Organizational Information and Middleware System Projects: Success, Failure, Complexity, and Challenges

Rad Jrad, David Sundaram - University of Auckland

Managing (Big Data)and Business Analytics as an Asset for Organization Performance Management II

Vieques A

Chair: Avijit Sarkar - University of Redlands

A Data Driven Framework for Early Prediction of Customer Response to Promotions

Utkarsh Shrivastava, Wolfgang Jank - University of South Florida

Improving Consulting Processes in Web Analytics: A Framework for Multichannel Analytics

Yves Studer, Uwe Leimstoll - University of Applied Sciences Northwestern Switzerland

Responding to Customer Demand: Investigating Customer Agility of Financial Institutions

Felix Neufeld - London School of Economics; Janek Benthaus - Goethe University

Organizational and Social Dynamics in Information Technology II/STIR '15

Icaco B

Chair: Dragos Vieru - Distance Learning University of Quebec

Why People Play Pokémon: The Role of Perceived Belonging

Claus-Peter Ernst - Frankfurt University of Applied Sciences; Alexander Ernst - Justus Liebig University Giessen

Creative Performance in Mediated Communication: The Contextual Effects of Communication Media

Xiqing Sha - Southeast University; Klarissa Chang - National University of Singapore

Maturing, Flagshipping and Piggybacking: On

the Use of Structuration Theory in Information Systems Research

Michael Klesel, Gunnar Mokus, Björn Niehaves - University of Siegen

Peering Below the Surface: Social Mechanisms for Analyzing Interorganizational Information Systems Integration

Dragos Vieru - Distance Learning University of Quebec; Claudia Pelletier - Université du Québec à Trois-Rivières; Anne-Marie Croteau - Concordia University

SIGHealth: Electronic Health/Medical Records II

Grand Caribbean Ballroom

Chair: Richard Klein - Florida International University

Is it Health Information Technology? Task Complexity and Work Substitution

Héctor Medina, Matthijs Verhulst, A-F Rutkowski - Tilburg University

Healthcare Professionals' Attitudes towards Privacy in Healthcare Information Systems

Michael Lapke, Christopher Garcia, David Henderson - University of Mary Washington

'What are They Saying?' Examining Healthcare Field Discourses in West Tennessee

Kulraj Singh - South Dakota State University; Brian Janz, Sandra Richardson, Deepti Agrawal -

University of Memphis; John Amis - University of Edinburgh

Perioperative Workflow and Patient Care Documentation Perpetuated through Electronic Medical Records via Integrated Hospital Information Systems

James (Jim) Ryan - Auburn University; Barbara Doster, Sandra Daily - University of Alabama-Birmingham Hospital; Carmen Lewis - Troy University; Rosemary Ryan - University of Alabama-Birmingham Hospital

SIGSEC: Social Media Privacy in Job Applications and Dating

Salon 6 Grand Caribbean Ballroom

Chair: Miloslava Plachkinova - Claremont Graduate University

Job Applicants' Information Privacy-Protective Response: Exploring the Roles of Technology Readiness and Trust

Yichuan Wang, Shiwei Sun - Auburn University; John Drake - East Carolina University; Dianne Hall - Auburn University

Screening Job Candidates with Social Media: A

Manipulation of Disclosure Requests

John Drake, Christopher Furner - East Carolina University

Privacy Risks in Mobile Dating Apps

Jody Farnden, Ben Martini, Kim-Kwang Raymond Choo - University of South Australia

Social Commerce II

Culebra A

Chair: Chandra Subramaniam - University of Texas

Why do People Seek Shopping Recommendations in Social Commerce Sites?

Li Qin - Fairleigh Dickinson University; Su Kong - Kutztown University

Experimental Evaluation of Sponsored Search Auction Mechanisms

Di Shang - Long Island University Brooklyn;

Roumen Vragov - Mount Saint Mary College

The Role of Communication Types on Referral Acceptance in Social Networks

Antonia Köster, Christian Matt, Thomas Hess - Ludwig Maximilian University of Munich

Social Media and Virtual Communities

Icaco A

Chair: Vikas Jain - University of Tampa

Understanding How Hospitals Use Social Media: An Exploratory Study of Facebook Posts

Nima Kordzadeh - Idaho State University; Diana Young - University of Texas at San Antonio

They'll Know It When They See It: Analyzing Post-Release Feedback from the Android Community

Sherlock Licorish, Chan Won Lee, Tony

Savarimuthu, Priyanka Patel, Stephen MacDonell - University of Otago

Predicting Big Movers Based on Online Stock Forum Sentiment Analysis

Mohammad Al-Ramahi, Jun Liu, Omar El-Gayar, Yenling Chang - Dakota State University

Technology Enhanced Collaborative Learning I

Salon 8 Grand Caribbean Ballroom

Chair: Rassule Hadidi - University of Illinois

Action Design Research: Design of e-WIL for the Manufacturing Industry

Monika Hattinger, Kristina Eriksson - University West

Improving Transfer-of-Training with Learning Management Systems: Where We Are and Where We Should Be

Sharif Amrou, Tilo Boehmann - University of Hamburg

Influence of Team Skills in Engineering Technology

Justin Bond - Faulkner University; Chetan Sankar, P. K. Raju - Auburn University

Technology Usage Issues

Palominito A

Chair: Monideepa Tarafdar - Lancaster University

Beneficial Noncompliance and Detrimental Compliance: Expected Paths to Unintended Consequences

Steven Alter - University of San Francisco

Measuring the Impact of the E-Mail Conversation Format on E-Mail Overload: A Pilot Test

Nikolai Sobotta - Goethe University Frankfurt

Exploring Factors That Influence Information Sharing Choices Of Organizations in Networks

Thom Singerling, Bram Klievink, Mark de Reuver,

Marijn Janssen - Delft University of Technology

12 p.m. - 1:15 p.m.

Group Lunch

Salon 4 Grand Caribbean Ballroom

1:30 p.m. - 3 p.m.

Digital Commerce I

Culebra B

Chair: Matt Nelson - Illinois State University

Dual Business Models: Going beyond Spatial Separation

Nadja Hossbach - University of Erlangen-Nuremberg

The Convergence of Content and Commerce: Exploring a New Type of Business Model

Benedikt Berger, Thomas Hess - Ludwig

Maximilian University of Munich

The Social Dimension of Business Models: An Actor-Network Theory Perspective

Cristina Costa - Polytechnic of Coimbra; Paulo Cunha - University of Coimbra

E-Government: Smart Cities

Las Croabas B

Chair: Stine Labes - Technical University of Berlin

Stakeholders in Smart City Living Lab Processes

Anna Ståhlbröst, Birgitta Bergvall-Kareborn - Luleå University of Technology; Carina Ihlström Eriksson - School of Information Science, Computer and Electrical Engineering

The Value of Community Clouds for Collaboration in the Public Sector

Stine Labes, Rüdiger Zarnekow - Technical University of Berlin

Smart Transport for Smarter Cities in the UK

Kawaljeet Kapoor, Vishanth Weerakkody, Jeremy Millard - Brunel University London

A Decision Support System for Fostering Smart Energy Efficient Districts

Uthayasankar Sivarajah, Habin Lee, Zahir Irani - Brunel University London; Roberta Rascazzo, Nicola Savino, Vincenzo Molendini - Centro di Progettazione, Design & Technologie dei Materiali; Juan Jimenez, Antonio Martin - Instituto Andaluz De Tecnologia

Innovative Approaches to Data and Text Mining III

Vieques B

Chair: Huimin (Min) Zhao - University of Wisconsin

Active Learning for the Automation of Medical Systematic Review Creation

Prem Timsina, Omar El-Gayar, Jun Liu - Dakota State University

Predicting Opinion Leaders in Word-of-Mouth Communities

Gelareh Towhidi, Atish Sinha - University of

Wisconsin-Milwaukee

Competitive Analytics of Multi-channel Advertising and Consumer Inertia

Yiyi Li, Ying Xie, Eric Zheng - University of Texas at Dallas

IT & Government

Palmas B

Chair: M. Alexandra Cunha - Pontifícia Universidade Católica do Paraná

A Tecnologia da Informação a Serviço da Cultura: O Caso do Museu do Futebol do Brasil

Rosana Santarosa, Fernando Meirelles - EAESP-FGV

Mídias Sociais na Administração Pública: um Estudo sobre a Utilização do Facebook em Cidades Brasileiras

Adriano Silva, Ernani dos Santos - Federal

Managing (Big Data) and Business Analytics as an Asset for Organization Performance Management III

Vieques A

Chair: David Schuff - Temple University

Environmental Scanning and Business Insight Capability: The Role of Business Analytics and Knowledge Integration

Jinglu Jiang - HEC Montréal; Brent Gallupe - Queen's University

Enabling Self-Service BI through a Dimensional Model Management Warehouse

Karen Corral - Boise State University; David Schuff - Temple University; Greg Schymik - Grand

University of Bahia

Grau de Transparência de Dados Abertos Governamentais: o Portal Governamental Brasileiro dados.rs.gov.br

Rodrigo Klein, Edimara Luciano, Marie Anne Macadar - Pontifical University of Rio Grande do Sul

Valley State University; Robert St. Louis - Arizona State University

Mobile Business Intelligence Usage Patterns

Olgerta Tona - Lund University

Shaping Problems, Not Decisions: When Decision Makers Leverage Visual Analytics

Brian Williams, Richard Boland, Jr., Kalle Lyytinen - Case Western Reserve University

People, Organizations, and Boundaries in Value Creation I

Las Croabas A

Chair: Lars-Olof Johansson - Halmstad University

Co-Creation of Value in Digital Ecosystems: A Conceptual Framework

Bharat Negi - Queen's School of Business; Kathryn Brohman - Queen's University

Digital Technologies and Patterns of Distributed Innovation

Thomas Gregory, Nicholas Berente - University of Georgia; James Howison - University of Texas at Austin

Do CEO's Long-Term Performance Incentives Induce IT Investments? Theory, Evidence, and

Industry Contingencies

Terence Saldanha - Washington State University; James Waegelein - Emporia State University; Jiban Khuntia - University of Colorado Denver; Abhishek Kathuria, Mariana Andrade Rojas - University of Hong Kong

Impact of Intellectual Capital on Firm Performance: The Influence of Innovation Capability and Environmental Dynamism

Zhining Wang - China University of Mining and Technology; Jinwei Cao - University of Delaware

SIGHealth: Electronic Health/Medical Records III

Salon 1 Grand Caribbean Ballroom

Chair: Richard Klein - Florida International University

Sharing Personal Health Information: Personalization Versus Privacy

Rishikesh Jena - University of Arkansas

A Multi-Agent Approach for HIE Design and Implementation

John Zhang, Monica Tremblay, Gloria Deckard - Florida International University

Investigating System Development Processes in Healthcare Organizations

Deema Alsekait, Suranjan Chakraborty - Towson University; Sutirtha Chatterjee - University of Nevada

SIGSEC: Security Models, Measurement, and Factors

Salon 6 Grand Caribbean Ballroom

Chair: Robert Otondo - Mississippi State University

Securing Supervisory Control and Data Acquisition Systems: Factors and Research Direction

Emmanuel Ayaburi, Lucia Sobrevinas - University of Texas at San Antonio

Measuring User Satisfaction with IS Security

Reza Vaezi - Kennesaw State University; Wynne

Social Commerce in Practice

Culebra A

Chair: Eusebio Scornavacca - University of Baltimore

The Types of Redress Procedures in Business-to-Consumer (B2C) E-Commerce.

Chin Eang Ong - RMIT University

A Comparative Study on Hotel Consumers' Online Feedback Behaviors

Xianfeng Zhang - Hainan Normal University;

Chin - University of Houston

Analyzing Information Security Model for Small-Medium Sized Businesses

Yazan Alshboul, Kevin Streff - Dakota State University

Hongxiu Li - University of Turku; Zhangxi Lin - Texas Tech University

Do Facebook Activities Increase Sales?

Mi Zhou, Zhilei Qiao, Xuan Zhang, Qianzhou Du, Gang Wang, Weiguo Fan - Virginia Tech

Social Media Analytics

Salon 3 Grand Caribbean Ballroom

Chair: Dorit Nevo - Rensselaer Polytechnic Institute

An Overview of Topic Discovery in Twitter Communication through Social Media Analytics

Andrey Chinnov, Pascal Kerschke - University of Münster; Christian Meske, Stefan Stieglitz - University of Duisburg-Essen; Heike Trautmann - University of Münster

Differentiated Sentiment Analysis of Corporate Social Media Accounts

Marten Risius, Fabian Akolk - Goethe University

Frankfurt

A Method for Extracting Task-related Information from Social Media Based on Structured Domain Knowledge

Daniel Link - University of Münster; Flavio Horita, Joao Porto de Albuquerque - University of Sao Paulo; Bernd Hellingrath, Shabdiz Ghasemivandhonyar - University of Münster

STIR '15 B

Icaco B

Chair: Karen Patten - University of South Carolina

The Influence of Social Curiosity on the Observing Behavior of Users on Social Network Sites

Claus-Peter Ernst - Frankfurt University of Applied Sciences; Jella Pfeiffer - Karlsruhe Institute of Technology; Franz Rothlauf - Johannes Gutenberg-Universität Mainz

A Social Referral Mechanism for Job Reference Recommendation

Ting-Kai Hwang - Ming Chuan University; Yung-

Ming Li - National Chiao Tung University; Lien-Fa Lin - Kao Yuan University; Yu-Ting Fu - National Chiao Tung University

Extending 'Toolbox' of Business Continuity Approaches: Towards Practicing Continuity

Marko Niemimaa - Turku Center for Computer Science

Sustainability, Organizations, and Green Information Systems (Ontological and Epistemological Approaches)

Ceiba A

Chair: Mikael Lind - University of Borås

Organizational Green IT Adoption: Concept and Evidence

Qi Deng, Shaobo Ji - Carleton University

Green IS: Are We Still Thinking in Mere Economic Imperatives or Are We Striving for Eco-Effectiveness?

Nadine Székely, Stefan Seidel, Jan vom Brocke -

University of Liechtenstein

Multi-Dimensional Views for Sustainability: Ontological Approach

Chinthake Wijesooriya, Jon Heales - The University of Queensland; Scott McCoy - College of William and Mary

Technology Enhanced Collaborative Learning II

Salon 8 Grand Caribbean Ballroom

Chair: Thomas Case - Georgia Southern University

Design Experiential Learning Activities for MIS Introductory Courses

Yun Wu, Chetan Sankar - Auburn University

Learning by Doing: Studio Classes in MIS Education

Mart Doyle, Richard Flanagan, James Moustafellos - Temple University

*Enhancing Software Development in the MIS**Curriculum Using Pair Programming*

Tendai Ndabvonga-Dongo. April Reed - East Carolina University

How Hands Free Always On (HFAO) Technology Will Affect Classrooms

Erick Sanchez Suasnabar, Yang Liu, Xu Cai, Regina Collins, Michael Bieber, Starr Hiltz - New Jersey Institute of Technology

Virtual Teams and Social Presence in Virtual Communities

Icaco A

Chair: Douglas Vogel - City University of Hong Kong

Identity Communication in Virtual Teams: Insights from Interviews with Working Professionals

David Wilson - University of Oklahoma; Susan Brown - University of Arizona; Sherry Thatcher - University of South Carolina; Sarah Harris - University of Arizona

*Optimal Environment for Flamers: Information**Overload and its Effect on Hostile Behaviors*Sanghyung Jin, Cheul Rhee - Ajou University
A Study of Antecedents of Sense of Presence in Virtual World: Virtual Presence vs. Social Presence

Mohammadreza Mousavizadeh, Dan Kim - University of North Texas

3:30 p.m. - 5 p.m.

Digital Commerce II

Culebra A

Chair: Yu-Hsiang (John) Huang - University of Illinois

How Can a Firm Select the Most Qualified IT Portfolio Under Various Risk Tolerance Levels?
Yu-Hsiang (John) Huang, Michael Shaw, Ramanath Subramanyam - University of Illinois at Urbana-Champaign; Yu-Ju Tu - National Chengchi University

Chitu Okoli - Concordia University; Johannes Nguyen - Foreign Trade University

Development of a Measuring Instrument to Understand the Impact of Mobile Product Information Systems on Consumers' Food Choice
Marvin Hegen, Markus Tschersich - Goethe University Frankfurt

Business Models for Free and Open Source Software: Insights from a Delphi Study

IS Philosophy

Siete Mares A

Chair: Emmanuel Monod - Shanghai Jiaotong University

4 Worlds: Coping With Technology Complexity
Bob Travica - University of Manitoba

a Structured Literature Review
Jan H. Kroeze, Izak Van Zyl - University of South Africa

Valuable or Stagnating? An Essay on Axiomatic Theories in IS Research
Nikhil Bandodkar - Clemson University

Beyond Sociomaterial: An Alternative Approach to Theorizing About Digital Artifacts
Mark-David McLaughlin - Bentley University

The Theme of Hermeneutics in IS - The Need for

Managing (Big Data)and Business Analytics as an Asset for Organization Performance Management IV

Vieques A

Chair: Babita Gupta - California State University

The Conceptualization of Data-driven Decision Making Capability

of South Australia
A Stakeholder Lens on Metadata Management in Business Intelligence and Big Data - Results of an Empirical Investigation

Lin Jia - Beijing Institute of Technology; Dianne Hall, Jiahe Song - Auburn University

Towards A Process View on Critical Success Factors in Big Data Analytics Projects
Jing Gao, Andy Koronios, Sven Selle - University

Barbara Dinter, Christian Schieder, Peter Gluchowski - Chemnitz University of Technology

Modeling Methods, Techniques and Languages

Salon 3 Grand Caribbean Ballroom

Chair: Palash Bera - St. Louis University

Using Conceptual Modeling for Designing Multi-View Modeling Tools
Dominik Bork - University of Vienna

Individual Entrepreneurial Orientation Role in Shaping Reactions to New Technologies
John Erickson - University of Nebraska at Omaha; Suman Niranjana - Savannah State University; Banu Goktan - University of North Texas at Dallas; Visha Gupta - Binghamton University

A Collaborative Computational Infrastructure for Supporting Technical Debt Knowledge Sharing and Evolution

Nicolli Alves, Rodrigo Araujo, Rodrigo Spinola - Salvador University

Multiple Ways of Analyzing Adoption, Innovation and Assimilation

Palominito A

Chair: Heinz-Theo Wagner - German Graduate School of Management and Law

Contrast and Assimilation in Consumer Software Selection Decisions - An Experimental Study
Marvin Fleischmann - Ludwig-Maximilians-Universität München

University

Consensus or Divergence: Examining the Aggregation of Individual to Team Level Adoption of Innovations

Andrew Schwarz, Colleen Schwarz - University of Louisiana

Adoption and implementation of Health Information Exchange (HIE): An Interpretative Review
Pouyan Esmaeil Zadeh - Florida International

Personalization Technologies & e-Health

Culebra B

Chair: Jinwei Cao - University of Delaware

Optimization of Knowledge Sharing in Complementary and Alternative Medicine Social Networks by Filtering Information Seeker Preferences

Isil Yakut Kilic, Dongsong Zhang, Lina Zhou, Lai, Judith Odili - University of Maryland

Guillaume Faddoul - Claremont Graduate University

My Health: An Online Healthcare Social Network Inclusive for Elderly People

Edhelmira Medina, Daniela Trevisan, José Viterbo, Orlando Loques Filho - Fluminense Federal University

PRECMAS: A Personalized, Cloud-based Integrative Approach to Mobile Web Adaptation

SIGHealth: Healthcare Analytics

Salon 1 Grand Caribbean Ballroom

Chair: C. Derrick Huang - Florida Atlantic University

Can Social Media Support Public Health? Demonstrating Disease Surveillance Using Big Data Analytics

Hilal Atasoy - Temple University; Pei-Yu Chen - Arizona State University; Kartik Ganju - Temple University

Ashwin Thandapani Kumarasamy - Oklahoma State University; Daniel Asamoah - Wright State University; Ramesh Sharda - Oklahoma State University

Analysis & Visualization of EHR Patient Portal Clickstream Data

Farhan Mushtaq, Bengisu Tulu, Diane Strong, Sharon Johnson - Worcester Polytechnic Institute; Lawrence Garber - Fallon Clinic

The Spillover Effects of Health IT Investments on Regional Health Care Costs

People, Organizations, and Boundaries in Value Creation II

Las Croabas A

Chair: Jens Poeppelbuss - University of Bremen

Additive Manufacturing Technology: Identifying Value Potential in Additive Manufacturing Stakeholder Groups and Business Networks
Mervi Hämäläinen, Arto Ojala - University of Jyväskylä

Tuure Tuunanen, Johanna Hänninen - University of Jyväskylä; Tero Vartiainen - University of Vaasa

A Communication-model for Intangible Benefits of Digital Information

Karin Ahlin, Thomas Persson - Mid Sweden University

Value Co-Creation for Cyber-Physical Systems in Mining and Construction Industry

SIGSEC: Cloud Security and Online Privacy

Salon 6 Grand Caribbean Ballroom
Chair: Abdulaziz Alarifi - King Saud University

Factors Influencing the Adoption of Cloud Incident Handling Strategy: A Preliminary Study in Malaysia
Nurul Hidayah Ab Rahman, Kim-Kwang Raymond Choo - University of South Australia
Hiding in Plain Sight: Scrubbing Unwanted Information

Charles Wood - Duquesne University
Examining the Role of Privacy in Virtual Migration: The Case of WhatsApp and Threema
Michel Schreiner, Thomas Hess - Ludwig Maximilian University of Munich

Spatial Business Intelligence, Analytics and Knowledge Management II

Vieques B
Chair: James Pick - University of Redlands

Evaluation of Augmented Reality Systems for the Enhancement of Voluntary Geographic Information
Olayele Adelakun, Robert Garcia - DePaul University
Exploring the Future Shape of Business Intelligence: Mapping Dynamic Capabilities of Information Systems to Business Intelligence Agility
Tobias Knabke, Sebastian Olbrich - University of

Duisburg-Essen
Exploring Mechanisms in Tacit Knowledge Externalization: Preliminary Findings from Participatory Agricultural Innovation Practices in Ethiopia
Getahun Semeon - Addis Ababa University; Monica Garfield - Bentley University; Million Meshesha - Addis Ababa University

Sustainability, Organizations, and Green Information Systems (Applied Perspective)

Ceiba A
Chair: Abhijit Chaudhury - Bryant University

Applying Demand Response Programs for Electric Vehicle Fleets
Johannes Schmidt, Björn Hildebrandt, Matthias Eisel, Lutz Kolbe - University of Göttingen
The Green Fingerprint: Decreasing energy consumption with Decision Support Systems
Steve Thompson - University of Richmond; Peter

Ekman - Mälardalen University; Randle Raggio - University of Richmond
Applying the Theory of Planned Behavior to Individual Computer Energy Saving Behavioral Intention and Use at Work
Carol Pollard - Appalachian State University

Technology Enhanced Collaborative Learning III

Salon 8 Grand Caribbean Ballroom
Chair: Geoffry Dick - Georgia Southern University

Share and Share Alike: Integrating Internet Resource Sharing Into Learning
Regina Collins, Starr Hiltz, Fadi Deek - New Jersey Institute of Technology
Acceptance and Use of Moodle by Students and Academics
Andrea North-Samardzic - Deakin University; Bin

Jiang - Monash University
Validating the Effectiveness of the Moodle Engagement Analytics Plugin to Predict Student Academic Performance
Danny Liu, Chris Froissard, Deborah Richards, Amara Atif - Macquarie University

The Next Decade of Online Learning in Higher Education: "Blue Ocean" Strategies for the Design and Delivery of Graduate IS Programs

3:30 PM - 5:00 PM * Salon 7 Grand Caribbean Ballroom
Chair: Martha Snyder - Nova Southeastern University

Martha Snyder, Maxine Cohen, Laurie Dringus - Nova Southeastern University; Rhonda Syler - Louisiana Tech; Jan vom Brocke - University of Liechtenstein

NOTES

Horizontal lines for taking notes.