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. – 8:30 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. – 5:30 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, Cherri 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 Baekgaard - Aarhus University

THURSDAY
Emergent Topics in Enterprise Systems
Palominito B
Chair: Klaus Turowski - University of Magdeburg

Mobile Collaboration Technology to Support Maintenance Enterprise System in Large Industry
Falak Sylfar - State University of Makassar; Jing Gao, Jia Tina Du - University of South Australia

Evaluation of Mobile Systems – An Integrative Framework
Tâmara Höglær - CyberForum e.V.; Johan Mackelprang - Georgia Southern University

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
Ilia 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 Industry
Sailing the Seven Seas, a Blue Ocean of the Internet of Things
Las Croabas B
Chair: Aaron French - University of New Mexico

Update: The Internet of Things - A New Frontier in Enterprise Systems
Shrin - 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 Hilström-Eriksson - Halmstad University; Anita Melander-Wikman, Anna Ståhlbröst - Luleå University of Technology

Challenges of Change: Technological Ease or Technological Utopia?
Cherie Noteboom - Dakota State University; Julee Hafner - Chicago School Professional Psychology

Forensic Taxonomy of Popular Android mHealth Apps
William Glisson, Todd Andei, J McDonald, Mike Jacobs, Matt Campbell, Johnny Mayr - University of South Alabama

SIGORSA Information Systems I
Las Croabas A
Chair: Pnina Fichman - Indiana University

Janina Kettenbohrer, Dorit Fischer - University of Bamberg; Daniel Beimbom - Frankfurt School of Finance & Management; Mirko Koppenberg - 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 Tuunanen, Jussi Nykänen, Jouni Piispanen - Aalto University School of Business; Tuure Tuunanen - University of Jyväskylä

Selling the Seven Seas, a Blue Ocean of the Internet of Things
Las Croabas B
Chair: Aaron French - University of New Mexico

Update: The Internet of Things - A New Frontier in Enterprise Systems
Shrin - 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 Hilström-Eriksson - Halmstad University; Anita Melander-Wikman, Anna Ståhlbröst - Luleå University of Technology

Challenges of Change: Technological Ease or Technological Utopia?
Cherie Noteboom - Dakota State University; Julee Hafner - Chicago School Professional Psychology

Forensic Taxonomy of Popular Android mHealth Apps
William Glisson, Todd Andei, J McDonald, Mike Jacobs, Matt Campbell, Johnny Mayr - University of South Alabama

SIGORSA Information Systems I
Las Croabas A
Chair: Pnina Fichman - Indiana University

Janina Kettenbohrer, Dorit Fischer - University of Bamberg; Daniel Beimbom - Frankfurt School of Finance & Management; Mirko Koppenberg - 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 Tuunanen, Jussi Nykänen, Jouni Piispanen - Aalto University School of Business; Tuure Tuunanen - 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: Nancy 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

Towards Successful Software Process Improvement Initiatives: Experiences from the Battlefiel
Rafael Prikладницкий - Pontifical Catholic University of Rio Grande do Sul; Gleison Santos

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

Au Vo, Miloslava Plachkinova - Claremont Graduate University

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

Unsupervised Graph Based Video Object Extraction
Kamil Gupta, Maheshkumar Kolekar - Indian Institute of Technology Patna

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

Towards a New Personal Information Technology Acceptance Model: Conceptualization and Empirical Evidence from a Bring Your Own Device Dataset
Ricardo Buettner - FOM University of Applied Sciences

Putting flesh on the Duality of Structure: the case of IT Consumerization
Gunnar Mokosch, Michael Kiesel, Björn Niehaves - University of Siegen

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 Exploratory Study
Contrasting German and Japanese National Culture
Michael Prinz - Mercator School of Management

Design Science Research in Applications
Siete Mares B
Chair: Debra VanAndemeer - 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

Design Science Research as Research Approach in Doctoral Studies
Paula Kotze - CSIR Meraka Institute; Alta Van der Meerwe, Aurora Gerber - University of Pretoria

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

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

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 Bhattacherrejee - University of South Florida
Determinants of Mobile Broadband Affordability: A Cross-National Comparison
David Yates, Girish Guliati, 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

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 Paraná

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

SIGHealth: Mobile Apps & Mhealth II
Ceiba A
Chair: Nilmini Wickramasinghe - Epworth Healthcare, RMIT University

A Classification of Stress Management mHealth Apps Based on Octalysis Framework
Shaimaa Elwais, Ala Alhulaidan - Claremont Graduate University

A Framework for Analyzing Patient-centered Mobile Applications for Mental Health
Oksana Tokar - Universität Hamburg; Klimenty Batoreev - Baikal State University of Economics

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

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.

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
Monica Ocasio Velazquez - Universidad del Este; Shuyuan Mary Ho - Florida State University
Technological, Organizational, and Environmental Factors Affecting the Adoption of Cloud Enterprise Resource Planning (ERP) Systems
John Kinuthia - Nazareth College
Drivers and Inhibitors for the Adoption of Public Cloud Services – an Empirical Study
Patrick Luebecke, 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
Gratyna Paliwoda-Pekosz, 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 Wall, Athraa Almosawi, Mohamed Siddique - University of Bahrain; Yousuf AlHinai - Sultan Qaboos University

9:30 a.m. - 11 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.

10:30 a.m. - 12 p.m.
General SIGED I
Culebra A
Chair: Asli Akbulut – Grand Valley State University
The ‘7i Framework - Towards a Measurement Model of Information Literacy
Katarina Stanojevska-Stabeva, Severina Muller, Sabine Seuffert, 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

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

1:30 p.m. - 5 p.m.
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

2:30 p.m. - 4:45 p.m.
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, Chevonnesse 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

3:30 p.m. - 5:45 p.m.
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; All Yaya - Binghamton University-SUNY

5 p.m. - 6 p.m.
Cocktail Hour

FRIDAY
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
On Service Employers’ Hiring Decisions in Online Labor Markets: A Perspective of Price and Quality Discovery
K.D. Joshi - Washington State University; Kim Graham - Curriculum & Training Solutions, LLC; Benyawarth Nithihanatchinnapat - 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, Marcio Chaves - Nove de Julho University - UNINOVE
Impactos da Escolha da Licença na Dinâmica de Desenvolvimento de Software Livre
Daniel Hastedreiter, Carlos Junior - Universidade de Brasilia

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

SIGHealth: Global Health Initiatives
Celha 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
Nilmimi 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 Altamamm, Samir Chatterjee - Claremont Graduate University in
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 Mantermann - 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
Domain: Accessible, Touch-based Web App for Inclusive Learning
Brian Wentz, Justin Null - Shippensburg University; Emily Dickson, Warren Skinner, Jordan Swogger - Frostburg State University
Developing and Implementing an Accessible, Touch-based Web App for Inclusive Learning
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

MSIS Master’s Curriculum Revision Process
Salon 7 Grand Caribbean Ballroom
Chair: Heikkei Topi - Bentley University

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
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

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.
Flamboyan 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

Aurora Gerber - CSIR Meraka; Martinhus Gerber, Alta van der Merwe - University of Pretoria

**Collaborative Consumption**
Icao 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

**Cross-Cultural Issues in Knowledge Sharing and Technology Use**
Palominito B
Chair: Edward Bernroder - Vienna University

**The Effects of Smartphone Addiction Drivers on Work Performance**
Seungjue Shin - Mississippi State University; Meridan; Won-jun Lee - Cheongju University

**Using Social Media as Organizational Memory consolidation mechanism according to Attention**

**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 Hnev - University of South Florida; Jim Stikeleather - DELL; Brian Donnelan - 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 Ayoung - 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

**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**
Peikka 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**
Ashwarya Bedekar, Peter Busch, Deborah Richards - Macquarie University

**Enterprise Systems in Transition Economies: An Initial Literature Review**
Narczy Rzotck - 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 AlHinai - 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**
Ibttissam Zaza, Deborah Armstrong - Florida State University; Cynthia Riemenschneider - Baylor University

**How Organizational Identity influences Information Technology (IT) Outsourcing Success**
Carol McGuire, Kalie Lyttinen, Aron Lindberg - Case Western Reserve University

**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 Ayoung - 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

**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**
Peikka 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**
Ashwarya Bedekar, Peter Busch, Deborah Richards - Macquarie University

**Enterprise Systems in Transition Economies: An Initial Literature Review**
Narczy Rzotck - 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 AlHinai - 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**
Ibttissam Zaza, Deborah Armstrong - Florida State University; Cynthia Riemenschneider - Baylor University

**How Organizational Identity influences Information Technology (IT) Outsourcing Success**
Carol McGuire, Kalie Lyttinen, Aron Lindberg - Case Western Reserve University

**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 Ayoung - 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
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

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 - Florida International University
Risk as a Moderator on the Impact of EMR Systems on Clinical Process Outcomes
Tamuquin McCreless - Fayetteville State 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

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.

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
Fanuk Arslan, Kallol Bagchi, SeungEui Ryu - University of Texas at El Paso

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

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

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

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
LiJun 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 in Austin

Rethinking Systems Integration
Jie Ren - Stevens Institute of Technology
Transforming Delivery of Health and Social Care: Rethinking Systems Integration
David Wainwright, Teresa Waring - Northumbria University

Information Management Capability as Competitor's Perspective
Clutterbuck - The University of Queensland

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

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

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

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

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

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

A Preliminary Evaluation of the Determinants of Certification Success in MOOCs: A Multi-level Study
Fanuk Arslan, Kallol Bagchi, SeungEui Ryu - University of Texas at El Paso
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 Crobas A
Examining Gender Differences in System Switching Costs
Yan Dang, Yulei Zhang, James Morgan - Northern Arizona University

The Effect of Switching Costs on the Satisfac-
tion-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 Informa-
tion Modeling: A Comparative Study
Hamid Nach - UQAR; Albert Lejeune - UQAM

Consumer Acceptance IT Products: An Integrative Expectation-Confirmation Model
Maryam Ghasemaghaei, Khaled Hassanein - UAE 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

Aofkopof Real-Time Digital Data Streams: Insights from Four Representative Case Studies
Manjunath Paramashivaiah - Ultimate Software Group

Continued Use of Mobile Applications: Satisfac-
tion, System Value, and Mobility
Jackie London, Kevin Matthews, Iaroslava Jaroslava

ERF Slam Session B
Culebra A
Impacts of Big Data Analytics on Organizations: A Resource Fit Perspective
Maryam Ghosamaghaei, Khaled Hassanein - McM aster University; Ofr Turel - California State University, Fullerton

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 Ma-
chine Learning Approach
Wietse Van Osch, Charles Steinfield, Yanjie Zhao - Michigan State University

Analytical Analysis of Educational Apps for Young Children: An Exploratory Study
Nitin Walla - Ashland University

What’s Trending in Social Media Analytics Area?
A Retrospective
Styliani Zeferioupolou - 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 Educa-
tion Attainment with Text Analytics
Shawn Bergman, Joseph Cazier, Jonathan Powers - Appalachian State University

Big Data Ecosystem: Network Analysis and Commu-
ity Structure Detection
Bongsuk(Kevin) Chae - Kansas State University

ERF Slam Session C
Celeb A
IP Bouncer: An End-User Network Privacy En-
hancing Tool
Gregory Bott, Robert Crossler - Mississippi State University

Seller-Buyer Trust in Cross-Border E-Commerce: A Conceptual Model
Yue Guo - Hohal University; Khuong Le-Nguyen - Cleveland State University

The Effect of Identity Disclosure on Reliability and Efforts Provision in Online Review Systems
Zhao - Michigan State University

Genre Repertoire in Online Discussion Forum: A Smart City
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 Youssef, Simon Fass - University of Texas at Dallas; Divakaran Liginlal, Chadi Aoun - Carnegie Mellon 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

Managing Big Data for Firm Performance: A Con-
figurational 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 Be-
behavior: Beware the Power of the Dark Side
Mehrdad Koochikamali, Dan Peak - University of North Texas

GIS, Big Data, and a Tweet Corpus Operational-
ized via Natural Language Processing
Anthony Corso - California Baptist University;
Kareem Alsaduis - Claremont Graduate University

Is Big Data Postmodern?
Q Chung - Villanova 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 Woodsid, Christopher Dodson - Stetson University

ERF Slam Session D
Palominio 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 University of New York at Buffalo

FRIDAY

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 Hinjoasa, Timothy Ellis - Nova Southeastern University

The Influence of Peers Social Structure in Healthcare Social Networking Websites
Mohammad Al-Ramahi, Inus 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

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

FRIDAY
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 Atenaf - Addis Ababa University; Monica Garfield - Bentley College

Using Latent Semantic Analysis to Identify Themes in IS Healthcare Research
Arum Aryal, Mike Gallivan, You You Tao - Georgia State University

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 and 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 Dalal - Oakland 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?
Dawn 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 Congruence on E-Commerce Websites
Hiljaee 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 Cueltar, Thomas Case - Georgia Southern University

Herb Behavior in Assessments of Web Interface Design: Some Preliminary Evidence
Daniel Soper - California State University, Fullerton

Maryam Ghaseemaghaei, Khaled Hassanein - McMaster University

Less is More Usable: Measuring Security Usability as Energy Efficiency
A-M Horcher - Nova Southeastern University

Web Experience and Growth
Sousan Djamasbi - Worcester Polytechnic Institute; John Wyatt, Mark Traletti - EMC Corporation; Wanbin Li, Lan Chi Thi Tran, Fangwen Yuan, Victoria Valcourt - 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 Neuro-physiological Responses and Subjective Judgments for Visual Aesthetics
Uppasna Bhandari - National University of Singapore; Tillmann Neben - University of California, Berkeley

The Moderating Role of Espoused National Cultural Values on Perceptions of Privacy Assurance Mechanisms
Hong-Heon Kwak, Greta Polites, Mirmahdi Darbanhooseinamirkhiz - 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, Xiaoohong 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 Mesko, 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 - 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

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
Hong-Heon Kwak, Greta Polites, Mirmahdi Darbanhooseinamirkhiz - 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, Xiaoohong 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 Mesko, 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 - 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 Mozbel - University of Kansas Medical Center; Valerie Bartelt - Texas A&M University; Mohammed Al-Surqi - 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
Roozehm 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
Zhilin 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 Macada - 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; Ablhinash Jha, Apurva Singh, Sneha Srivastava - LNM Institute of Information Technology
Privacy Protecting Behavior in Social Networking Sites
Claus-Peter Ernst - Frankfurt University of Applied Sciences; Jella Pfieffler - 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
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 Airolli - 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
The Effect of Social Factors on User-Generated Content Productivity: Evidence from flickr.com
Shih-Hsiu Hsiao - University of Kentucky; Yichuan Wang - Auburn 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-Hsiu Hsiao - University of Kentucky; Yichuan Wang - Auburn University
Anonymously Social Networking: A Great Migration
Natalie Gerhart, Mehrdad Kookhiakamali - University of North Texas
The Impact of Evaluation Mode and Social Comparison on the Quality of Integrative Ideas in Asynchronous Online Discussions: Theory Development and Field Experiment Design
Elaehe 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, Guangzheng Zheng - Kennesaw State University; Yide Shen - Rowan University; Rong Guo - University of West Georgia
Factors Affecting the Adoption of Online Discussions Boards in Physical Learning Environments
Jie Xiong, Olomuyiwa Saha, Stacie Petter - University of Nebraska Omaha
On the Modeling of Accounting Information
ERF Slam Session K
Sietes Bares B
The Role of Electronic Word-of-Mouth on Stakeholders' Perceptions: Can Online Opinion Influence Managers’ Futures?
Utku Pamukszuz, Sung Kim, Ramanath Subramanian - University of Illinois; Tony Vance - University of Nebraska Omaha
Bird and Double Bird: Media Images of Women in Computing
Fay Payton - North Carolina State University; Eleni Berli - 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, Helko Gewald - Neu-Ulm University of Applied Sciences
Undergraduate-to-PhD Project: Examining the Path to Becoming and Remaining an African American Professor in Information Systems
Shelessa 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-Hsiu Hsiao - University of Kentucky; Yichuan Wang - Auburn University
Anonymously Social Networking: A Great Migration
Natalie Gerhart, Mehrdad Kookhiakamali - University of North Texas
The Impact of Evaluation Mode and Social Comparison on the Quality of Integrative Ideas in Asynchronous Online Discussions: Theory Development and Field Experiment Design
Elaehe 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, Guangzheng Zheng - Kennesaw State University; Yide Shen - Rowan University; Rong Guo - University of West Georgia
Factors Affecting the Adoption of Online Discussions Boards in Physical Learning Environments
Jie Xiong, Olomuyiwa Saha, Stacie Petter - University of Nebraska Omaha
On the Modeling of Accounting Information
ERF Slam Session J
Sietes 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
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
Aliya Afsana, Suranjan Chakraborty, Siddhartha Kaza - Towson University; Subirtha Chatterjee - University of Nevada at Las Vegas
Comparing the Effect of Sensitivity Training on Cybersecurity Awareness and Social Media Usage Among University Students
Heng Leng Tong, Myint Oo, Sujata Shresta - University of South Alabama
Factors Affecting Social Media Usage of High School Students
Raj Deepa Prakash, Sunil Dash - University of North Carolina; Sushil K. Upadhyay - University of North Carolina
A Study of the Effect of Social Media on the Management of Technology Adoptions
Shariq Atiq, Muhammad Jibran Khan, Zhe Zhang - University of Nebraska Omaha
On the Effect of Social Media on the Adoption of Social Networking Sites
John Muraski - University of Wisconsin-Madison
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-Baldoo - University of Texas-Pan America; Lionel Robert - University of Michigan
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

SIGSDA 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
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 Symbolic Resource Sharing
David Cruz, Bert 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

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.
Paper Sessions
8:30 a.m. - 10 a.m.
Pablo Casals Ballroom
Paper Sessions
8:30 a.m. - 10 a.m.

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

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

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

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-Meth-od Approach to Persona Development
Mustafa Mesghari - Concordia University; Chitu Okoli - Concordia University; Ana Ortiz de Guinea - HEC Montréal

E-Government: Social Media and Adoption
Las Crobas 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 T.I Um Estudo Exploratório E Indutivo
Irapuan Glória Júnior, Marcírio 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 Crowd Fund- ing 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 Jandt - 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 Chaisalow - Lebanon Valley College; Elizabeth Baker - University of North Carolina, Wilmington

Applying Business Analytic Methods To Improve Organizational Performance In The Public School System
Thomas Ceci, Trent Spaulding, Joseph Cazier - Appalachian State University
Marine Informatics and Business Sustainability Activities
Ceiba A
Chair: Viet Dao - Shippensburg University

Digitalization of Sea Transports – Enabling Sustainable Multi-Modal Transports
Sandra Haroldson - 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 Graemi - Universidade Tecnológica Federal do Paraná

Organizational and Social Dynamics in Information Technology I
Icaco B
Chair: Dragon Vieu - 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 Mars - Technische Universität Eindhoven; Paulo Cunha - University of Coimbra; Wil van der Aalst - Technische Universität 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 Vepthapath Mohan - Deloitte Consulting; Sivarajan Ramathanan - McKinsey & Company; Rahul Roy, Priya Seetharaman - Indian Institute of Management, Calcutta

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 Kubus - 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

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 Treibmlauer - University of Applied Sciences Upper Austria
Feedback on the Integration of a Serious Game in the Business Process Management Learning Ofa Tantan, Daniel Lang, Imed Boughzala - Teleco Ecole de Management

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
Mehrendad Koohbakamali, 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

Social Commerce II
Culebra B
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 forGamification
Lisa-Maria Putz, Horst Treibmlauer - University of Applied Sciences Upper Austria
Feedback on the Integration of a Serious Game in the Business Process Management Learning Ofa Tantan, Daniel Lang, Imed Boughzala - Teleco Ecole de Management

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
Mehrendad Koohbakamali, 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

Social Commerce II
Culebra B
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 Treibmlauer - University of Applied Sciences Upper Austria
Feedback on the Integration of a Serious Game in the Business Process Management Learning Ofa Tantan, Daniel Lang, Imed Boughzala - Teleco Ecole de Management
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 Graemi - Faculdade

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 Arubes Decoster, Cesar Souza - University of Sao 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

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
Wenyong 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 Croobas B
Chair: Vishanath 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 Lönö - Stockholm University

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’ Continuation 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 Croobas 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

IT Project Management
Ceiba A
Chair: Michael Chilton - Kansas State University
Ensuring ERP Projects Achievement through Legitimating Practices
Cintia Araújo, Cristiane Pedron, Filipe Quevedo - Nove de Julho University
A Competence-Focused Assessment Framework for Project Management Certifications
Timur Satii, Andreas Drechsler - University of Duisburg Essen

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

A Preliminary Study of Information Technologies Usage in Non-Profit Organizations
Umapathy Karthikeyan - University of North Florida; Haiyan Huang - Flagler College

The Influence of IT Project Manager Competencies on Team Commitment
Daisy Araújo, Cristiane Pedron, Filipe Quevedo - Nove de Julho University
Inter-Organizational Information and Middleware System Projects: Success, Failure, Complexity, and Challenges
Radh 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 Leinistoll - 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, Flashtagging and Piggybacking: On the Use of Structuration Theory in Information Systems Research
Michael Klesel, Gunnar Mokosch, 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
Hector 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, Deepi 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 Plachkino - Claremont Graduate University

Job Applicants’ Information Privacy-Protective Response: Exploring the Roles of Technology Readiness and Trust
Yichuan Wang, Shiwel Sun - Auburn University; John Drake - East Carolina University; Dianne Hall - Auburn University
Screening Job Candidates with Social Media: A Maturing Argument
Yenling Chang - Dakota State University; Mohammad Al-Ramahi, Jun Liu, Omar El-Gayar, Mohammad Al-Ramahi - Auburn University

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;

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 Young - University of Texas at San Antonio

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

Manipulation of Disclosure Requests
John Drake, Christopher Furner - East Carolina University
Privacy Risks in Mobile Dating Apps
Jody Farnen, Ben Martini, Kim-Kwang Raymond Choo - University of South Australia

Where We Should Be
Monika Hattinger, Kristina Eriksson - University of Westphalia

The Role of Communication Types on Referral Acceptance in Social Networks
Antonia Köster, Christian Matt, Thomas Hess - Ludwig Maximilian University of Munich

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, Mohammad Al-Ramahi - Auburn University

The Role of Team Skills in Engineering Technology
Justin Bond - Faulkner University; Chetan Sankar, P. K. Raju - Auburn University

Yichuan Wang, Shiwel Sun - Auburn University; John Drake - East Carolina University; Dianne Hall - Auburn University
Technology Usage Issues
Palominito A
Chair: Monideepa Tarafdar - Lancaster University

Beneficial Noncompliance and Detrimental Compliance: Expected Paths to Untended Consequences
Steven Alter - University of San Francisco
Measuring the Impact of the E-Mail Conversation Format on E-Mail Overload: A Pilot Test

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 Stählbrotst, Birgitta Bergvall-Käreskold - Luleå University of Technology; Carina Ihström
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, Habib Lee, Zahir Irani - Brunel University London; Roberta Rascazzo, Nicola Savino, Vincenzo Molendini - Centro di Progettazione, Design & Tecnologie dei Materiali; Juan Jimenez, Antonio Martin - Instituto Andaluz de Tecnología

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 Timaina, Omar El-Gayar, Jun Liu - Dakota State University
Predicting Opinion Leaders in Word-of-Mouth Communities
Gelareh Towhid, Atish Sinha - University of Wisconsin-Milwaukee

IT & Government
Palmar B
Chair: M. Alexandra Cunha - Pontificia 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

Midias Sociais na Administração Pública: um Estudo sobre a Utilização do Facebook em Cidades Brasileiras
Adriano Silva, Ernani dos Santos - Federal University of Bahia

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

People, Organizations, and Boundaries in Value Creation I
Las Croabas A
Chair: Lars-Olof Johannsson - Halmstad University

Co-Creation of Value in Digital Ecosystems: A Conceptual Framework
Bharat Negi - Queen’s School of Business; Kathryn Broham - 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 Waagele - Emporia State University; Jiban Khuntia - University of Colorado Denver; Abhishek Kathuria, Marianna 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
Rishi V. Jena - University of Arkansas
A Multi-Agent Approach for HIE Design and Implementation
John Zhang, Monica Tremblay, Gloria Deckard - Florida International University

SIGSEC: Security Models, Measurement, and Factors
Salon 6 Grand Caribbean Ballroom
Chair: Robert Ontoko - 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 Chin Eang Ong - RMIT University
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; Chiin Li - University of Houston

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 Kirschke - University of Münster; Christian Meske, Stefan Stiegitz - University of Duisburg-Essen; Heike Trautmann - University of Münster
Differentiated Sentiment Analysis of Corporate Social Media Accounts
Marten Risius, Fabian Akolk - Goethe University

Investigating System Development Processes in Healthcare Organizations
Deema Alsekkat, Suranjana Chakraborty - Towson University; Sutirtha Chatterjee - University of Nevada

CHIN

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, Shadbiz Ghasevimandhonyari - University of Münster

Frankfurt

A Comparative Study on Hotel Consumers’ Online Feedback Behaviors
Xianfeng Zhang - Hainan Normal University; Chiin Li - University of Houston

Sustaining, Organizations, and Green Information Systems (Ontological and Epistemological Approaches)
Celia 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

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 Moustafelos - Temple University
Enhancing Software Development in the MIS Curriculum Using Pair Programming
Tendal Ndbavonga-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
Iaco 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 MoussaviZadeh, Dan Kim - University of North Texas
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, Ramanjith Subramaniam - University of Illinois at Urbana-Champaign; Yu-Ju Tu - National Chengchi University
Business Models for Free and Open Source Software: Insights from a Delphi Study
Jing Gao, Andy Koronios, Sven Selle - University of Technology in Big Data Analytics Projects
Towards A Process View on Critical Success Factors
Hall, Jiahe Song - Auburn University
Lin Jia - Beijing Institute of Technology; Dianne Gluchowski - Chemnitz University of Technology
4 Worlds: Coping With Technology Complexity
Bob Travica - University of Manitoba
Valuable or Stagnating? An Essay on Axiomatic Theories in IS Research
Nikhil Bandler - Clemson University
The Theme of Hermeneutics in IS – The Need for a Structured Literature Review
Jan H. Kroeze, Izak Van Zyl - University of South Africa
Beyond Sociomatierial: An Alternative Approach to Theorizing About Digital Artifacts
Mark-David McLaughlin - Bentley University
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
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 of Technology in Big Data Analytics Projects
of South Australia
A Stakeholder Lens on Metadata Management in Business Intelligence and Big Data – Results of an Empirical Investigation
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
A Collaborative Computational Infrastructure for Supporting Technical Debt Knowledge Sharing and Evolution
Nicelli Alves, Rodrigo Araujo, Rodrigo Spinola - Salvador University
Individual Entrepreneurial Orientation Role in Shaping Reactions to New Technologies
John Erickson - University of Nebraska at Omaha; Suman Niranjan - Savannah State University; Banu Goktan - University of North Texas at Dallas; Visha Gupta - Binghamton 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
Adoption and implementation of Health Information Exchange (HIE): An Interpretative Review
Pouyan Esmaeili Zadeh - Florida International University
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
Guillaume Faddoul - Claremont Graduate University
PRECMS: A Personalized, Cloud-based Integrative Approach to Mobile Web Adaptation
Yu-Hsiang (John) Huang - University of Illinois
SIGHealth: Healthcare Analytics
Salon 1 Grand Caribbean Ballroom
Chair: C. Derrick Huang - Florida Atlantic University
Can Social Media Support Public Health?
Hilal Atasoy - Temple University; Pei-Yu Chen - Arizona State University; Kartik Ganju - Temple University
Demonstrating Disease Surveillance Using Big Data Analytics
Ashwin Thandapani Kumarasamy - Oklahoma State University; Daniel Asamoah - Wright State University; Ramesh Sharda - Oklahoma State University
The Spillover Effects of Health IT Investments on Regional Health Care Costs
Isil Yakut Kiliç, Dongsong Zhang, Lina Zhou, Lai, Judith Odlid - University of Maryland
My Health: An Online Healthcare Social Network Inclusive for Elderly People
Edhelmira Medina, Daniela Trevisan, José Viterbo, Orlando Loques Filho - Fluminense Federal University
People, Organizations, and Boundaries in Value Creation II
Las Croabas A
Chair: Jens Poeppebluss - University of Bremen
Additive Manufacturing Technology: Identifying Value Potential in Additive Manufacturing Stakeholder Groups and Business Networks
Mervi Hämäläinen, Arto Ojala - University of Jyväskylä
Value Co-Creation for Cyber-Physical Systems in Mining and Construction Industry
Tuure Tuunanen, Johanna Hänninen - University of Jyväskylä; Tero Varttinen - University of Vaasa
A Communication-model for Intangible Benefits of Digital Information
Karlin Ahlin, Thomas Persson - Mid Sweden 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