### Thursday, June 20, 2019

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<tr>
<th>Time</th>
<th>Event / Session and Location</th>
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<tbody>
<tr>
<td>8:30am-3:45pm</td>
<td><strong>Doctoral Consortium</strong>&lt;br&gt;<em>By Invitation</em>&lt;br&gt;Location: Folk, Meeting Room Suite I and Meeting Room Suite II&lt;br&gt;Break Location: Pre-Function</td>
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**Doctoral Consortium Co-Chairs and Faculty Members:** Indira Guzman (Trident University International), Michelle Kaarst-Brown (Syracuse University), Shuyuan “Mary” Ho (Florida State University), Stacie Petter (Baylor University), Sven Laumer (Friedrich-Alexander-Universität Erlangen-Nürnberg), and Tim Jacks (Southern Illinois University - Edwardsville)

**Doctoral Consortium Student Participants:** Asif Shaikh (Florida State University), Faheem Ahmed Shaikh (Nanyang Technological University), Jeanetta Grover (Trident University), Jens Mattke (University of Bamberg, Germany), Katharina Pflugner (University of Bamberg, Germany), Kerri Ludwig (Trident University), Mashael Almoqbel (New Jersey Institute of Technology), and Sahar Farshadkhah (Louisiana Tech University)
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<tr>
<td>3:00pm-8:00pm</td>
<td><strong>Registration</strong>&lt;br&gt;Location: Pre-Function</td>
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<td>4:30pm-5:30pm</td>
<td><strong>Keynote: “Were You There When...?” by Ephraim R. McLean, Ph.D.</strong>&lt;br&gt;Regents' Professor and George E. Smith [GRA] Eminent Scholar’s Chair in IS, Robinson College of Business, Georgia State University&lt;br&gt;Location: Folk</td>
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<td>5:30pm-7:30pm</td>
<td><strong>Welcome Reception and Poster Session</strong>&lt;br&gt;Location: Rooftop Bar&lt;br&gt;Moderator: Mike Gallivan (Georgia State University)&lt;br&gt;- A Comparative Study on the Academic Performance of Three Information System (IS) Streams in the University of Botswana by Oduronke Eyitayo (University of Botswana), and Goaletsa Rammidi (University of Botswana)&lt;br&gt;- Ethical Behaviors of IT Specialists in Organizations by Kerri Ludwig (Trident University)&lt;br&gt;- Eyes of Others: The Onlooker Effect in Information Security Compliance by Sahar Farshadkhah (Louisiana Tech University)&lt;br&gt;- Gaining and Maintaining Legitimacy in IS: Legitimation of Tech-based Disruptors and Mitigation of Data Breach Fallout by Faheem Ahmed Shaikh (Nanyang Technological University)&lt;br&gt;- Internal Vs. External Motivations: Decisions to Share Minor Public Safety Incidents on Social Media by Mashael Almoqbel (New Jersey Institute of Technology)&lt;br&gt;- Internet User’s Response to Online Advertising: A Research Proposal by Jens Mattke (University of Bamberg)&lt;br&gt;- Shadow-IT Usage: Examining Employee Intentions to Commit Insider Fraud by Asif Shaikh (Florida State University)&lt;br&gt;- Technostress: A User-Centric Approach to Understand and Prevent Techno-Stressors and Strain by Katharina Pflugner (University of Bamberg)&lt;br&gt;- Understanding Safety Concerns and Protection Behaviors of Rideshare Drivers by Mashael Almoqbel (NJIT), Anchita Likhar (NJIT), and Yvette Woin (NJIT)&lt;br&gt;- Unintended Consequences of Wearable Fitness Devices in Corporate Wellness Programs by Laurie Giddens (Southern Illinois University Edwardsville), Ester Gonzalez (California State University Fullerton), and Dorothy Leidner (Baylor University)&lt;br&gt;- What Motivates You? Linking Enterprise Social Media Use, Gratification, Performance and Well Being by Jeanetta Grover (Trident University)</td>
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| 7:30am-8:30am | **Registration**  
|               | Location: Pre-Function                                                                                                                                         |
| 8:30am-10:00am| **Table Read Performance and Discussion: Addressing Social Inclusion in the IS Field through Theatre**  
|               | Location: Americana  
|               | **Moderator:** Eileen Trauth (Pennsylvania State University)  
|               | **Panelists / Actors:** Allison Bryant (Howard University), Curtis Cain (Howard University), Leigh-Ellen Potter (Griffith University), Jeria L. Quesenberry (Carnegie Mellon University), Suzanne Trauth (Montclair State University), and Craig Van Slyke (Louisiana Tech University)  
| 10:00am-10:30am| **Morning Break**  
|               | Location: Pre-Function                                                                                                                                         |
| 10:30am-11:30am| **Panel Session: Elephant in the Classroom: Do Information Systems Professors Need to be More Techno-Savvy than Students?**  
|               | Location: Americana  
|               | **Moderator:** Yaojie Li (Columbus State University)  
|               | **Panelists:** Yaojie Li (Columbus State University), Craig Van Slyke (Louisiana Tech University), Thomas Stafford (Louisiana Tech University), Mary Sumner (Southern Illinois University - Edwardsville), and Thomas Ferratt (University of Dayton)  
|               | **Paper Session: IT Work and the Workforce**  
|               | Location: Folk  
|               | **Session Chair:** Manuel Wiesche (Technical University of Munich)  
|               | - **Integrating Development and Operations in Cross-functional Teams? Toward a DevOps Competency Model** by Anna Wiedemann (Neu-Ulm University of Applied Sciences), Manuel Wiesche (Technical University of Munich), and Helmut Krcmar (Technical University of Munich)  
|               | - **Sustaining the IT Workforce: A Review on Major Issues in 25 Years of Leading Research** by Caroline Oehlhorn (University of Bamberg), Sven Laumer (University of Erlangen-Nuernberg), and Christian Maier (University of Bamberg)  
|               | - **The Future of IT Work: Computers and People** by Fred Niederman (Saint Louis University), Michelle Kaarst-Brown (Syracuse University), Jeria Quesenberry (Carnegie Mellon University), and Tim Weitzel (University of Bamberg)  |
11:30am-1:00pm

**Lunch**
Location: Terrace
- Welcome from the conference committee and announcement of conference awards and recognitions
- Introduction of the SIGMIS CPR 2020 conference

1:00pm-2:00pm

**Paper Session: Ethics and Trust**
Location: Americana
Session Chair: Michelle Kaarst-Brown (Syracuse University)
- **Chatbot Acceptance: A Latent Profile Analysis on Individuals’ Trust in Conversational Agents** by Lea Müller (Otto-Friedrich-Universität Bamberg), Jens Mattke (University of Bamberg), Christian Maier (University of Bamberg), Heinrich Graser (University of Bamberg), and Tim Weitzel (Bamberg University)
- **Blockchain Ethics Research: A Conceptual Model** by Yong Tang (University of Electronic Science and Technology of China), Jason Xiong (Appalachian State University), Rafael Arreola (University of South Carolina), and Lakshmi Iyer (Appalachian State University)
  -- **SIGMIS Research Funding Recipient**
  -- **Magid Igbaria Outstanding Conference Paper Award Nominee**
- **An Exploration into the Relationships of Ethical Decision making and Moral Reasoning among IT Specialists with Ethics Training, Education, and Ethical Leadership** by Kerri Wood (Trident University International)

**Paper Session: New Technologies**
Location: Folk
Session Chair: Damien Joseph (Nanyang Technological University)
- **New and Emerging Technology: Ownership and Adoption** by Leigh Ellen Potter (Griffith University), and Alexandra Thompson (Griffith University)
- **Strategic View of IT and Innovativeness** by Thomas Ferratt (University of Dayton), and Donald Wynn (University of Dayton)

2:00pm-3:00pm

**Panel Session: Technology Entrepreneurship in the Digital Age**
Location: Americana
Moderator: J.P. Allen (University of San Francisco)
Panelists: J.P. Allen (University of San Francisco), Jonathan Ford (Concept Technology), and T. Paul Thomas (Northern Arizona University)

3:00pm-3:30pm

**Afternoon Break**
Location: Pre-Function
### Conference Program

**ACM SIGMIS Computers and People Research**  
**Enduring Issues in MIS and Work**  

Nashville, Tennessee, USA  
June 20-22, 2019

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| 3:30pm-5:00pm | **Paper Session: Identity**  
Location: Americana  
Session Chair: J.P. Allen (University of San Francisco)  
- Improving Computing Science Instruction for African American Secondary School Students: A Focus Group Exploration of Computing Identities of African American Teachers by Lelia Hampton (Spelman College), Robert Cummings (Morehouse College), and Kinnis Gosha (Morehouse College)  
- Attracting Young IT Professionals: An Empirical Study Using the Theory of Attractive Quality by Caroline Oehlhorn (University of Bamberg), Sven Laumer (University of Erlangen-Nuernberg), Christian Maier (University of Bamberg), and Tim Weitzel (Bamberg University)  
- The Social Implications of Wearable Information Technologies: Extending IT Identity Theory by Rui Sundrup (University of Cincinnati), Jaime Windeler (University of Cincinnati), and Craig Froehle (University of Cincinnati)  
- Resolving the IS Skills Paradox: A Content Analysis of a Jobs Database by Fred Niederman (Saint Louis University), and Mary Sumner (Southern Illinois University Edwardsville)  |
|               | **Paper Session: Security**  
Location: Folk  
Session Chair: Rajni Goel (Howard University)  
- Motivating Cybersecurity Advocates: Implications for Recruitment and Retention by Julie Haney (National Institute of Standards and Technology and University of Maryland, Baltimore County), and Wayne Lutters (University of Maryland)  
- Effects of Information Security Legitimacy on Data Breach Consequences: Moderating Effect of Impression Management by Faheem Ahmed Shaikh (Nanyang Technological University), and Damien Joseph (Nanyang Technological University)  
- Disgruntled yet Deft with IT: Employees who Pose Information Security Risk by Laura Amo (SUNY at Buffalo), and Dianna Cichocki (SUNY at Buffalo)  
- Information-Securing in Organizations: A Dialectic Perspective by Yaojie Li (Columbus State University), Tom Stafford (Louisiana Tech University), Bryan Fuller (Louisiana Tech University), and Selwyn Ellis (Louisiana Tech University)  
- Employer Preferences for Cybersecurity Skills Among Information Systems Graduates by Craig Van Slyke (Louisiana Tech University), William Clary (Louisiana Tech University), Selwyn Ellis (Louisiana Tech University), and Michele Maasberg (Louisiana Tech University)  |
| 6:00pm-9:00pm | **Social Event**  
Ole Red Restaurant  
[https://olered.com/nashville/](https://olered.com/nashville/)  |


**Saturday, June 22, 2019**

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<th>Time</th>
<th>Event / Session and Location</th>
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| 8:30am-9:30am | **Paper Session: Students and Curriculum**  
Location: Americana  
Session Chair: Jeria Quesenberry (Carnegie Mellon University)  
- Understanding and Predicting Student Retention and Attrition in IT Undergraduates by Alana Platt (University of Wisconsin - Whitewater), Onochie Fan-Osuala (University of Wisconsin - Whitewater), and Nicholas Herfel (University of Wisconsin - Whitewater)  
- An Inquiry into AI University Curriculum and Market Demand: Facts, Fits, and Future Trends by Yaojie Li (Columbus State University), Xuan Wang (University of Texas Rio Grande Valley), and Daqi Xin (Rensselaer Polytechnic Institute)  
- The Role of Participative and Practical Goal-Setting in MIS Students Learning and Performance: A Case of PenguinSystems’ University Alliance Program by Yaojie Li (Columbus State University), Johnny Ho (Columbus State University), John Finley (Columbus State University), Jennifer Pitts (Columbus State University), and Rania Hodhod (Columbus State University) |
|               | **Paper Session: IT Interests and Skills**  
Location: Folk  
Session Chair: Indira Guzman (Trident University)  
- What Makes Us IT People? Autistic Tendency and Intrinsic Interests in IT by Ronnie Jia (Illinois State University), and Heather Jia (Illinois State University)  
-- SIGMIS Research Funding Recipient  
- Exploring Game Aesthetics as Antecedents of Game Continuance: An Analysis in the Lens of Self-Determination Theory by Bernie Fabito (De La Salle University), and Rafael Cabredo (De La Salle University)  
- Machines as Teammates in Creative Teams: Digital Facilitation of the Dual Pathways to Creativity by Leonard Przybilla (Technical University of Munich), Luka Baar (Technical University of Munich), Manuel Wiesche (Technical University of Munich), and Helmut Krcmar (Technical University of Munich) |
| 9:30am-10:30am | **Panel Session: The Future of the IT Workforce**  
Location: Americana  
**Moderator:** Manuel Wiesche (Technical University of Munich)  
**Participants:** Manju Ahuja (University of Louisville), Damien Joseph (Nanyang Technological University), Nishtha Langer (Rensselaer Polytechnic Institute), and Mary Beth Watson-Manheim (University of Illinois at Chicago) |
| 10:30am-11:15am | **Morning Break and Poster Session: SIGMIS Student Chapter at Wentworth Institute of Technology**  
Location: Pre-Function |
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<th>Chair/Authors</th>
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<tr>
<td>11:15am-12:15pm</td>
<td><strong>Paper Session: Collaboration and Teamwork</strong></td>
<td>Americana</td>
<td>Sven Laumer (Friedrich-Alexander-Universität Erlangen-Nürnberg)</td>
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<td>• When Agile Means Staying: Examining the Relationship Between Agile Development Usage and Individual IT Professional Outcomes by Tenace Setor (University of Nebraska Omaha), and Damien Joseph (Nanyang Technological University) -- Magid Igbaria Outstanding Conference Paper Award Nominee</td>
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<td>• Emergent Leadership in Agile Teams - An Initial Exploration by Leonard Przybilla (Technical University of Munich), Manuel Wiesche (Technical University of Munich), and Helmut Krcmar (Technical University of Munich)</td>
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<td>• Multiple Team Membership in Software Development Gig Work by Mary Beth Watson-Manheim (University of Illinois Chicago), and Manju Ahuja (University of Louisville)</td>
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<td>12:15pm-1:00pm</td>
<td><strong>Lunch</strong></td>
<td>Americana</td>
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<td>1:00pm-2:30pm</td>
<td><strong>SIGMIS Business Meeting</strong></td>
<td>Americana</td>
<td>All are welcome to attend</td>
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**Paper Session: Social Value**

Location: Folk

Session Chair: Leigh-Ellen Potter (Griffith University)

- “What you say, I buy!”: Information Diagnosticity and the Impact of Electronic Word-of-Mouth (eWOM) Consumer Reviews on Purchase Intention by Laura Gurney (Husson University), John Eveland (Trident University), and Indira Guzman (Trident University)
- Does Social Media Helps in Attracting Talents? by Faiz Ahamad (Tata Institute of Social Sciences, Mumbai, India)
- Establishing a Framework to Measure Strategic Social Value of Online Engagements: A Model for Determining Social Identity by Carlos Buskey (Howard University), Rajni Goel (Howard University), and Curtis Cain (Howard University)