

49th ANNUAL MEETING, Albuquerque, New Mexico March 7-10, 2018

When Teaching and Research Serve Students

Hyatt Regency & Albuquerque Convention Center Deadline for Paper Submissions: October 2, 2017



Program Chair: Khaled A. Alshare, Qatar University, kalshare@qu.edu.qa

For more information, refer to the conference website: www.swdsi.org/SWDSI2018

Competitive Papers. Competitive papers are invited on, but not limited to, the topic areas listed below. All submitted papers will be reviewed by qualified individuals and go through a double blind peer review process. In addition, we welcome the submission of one-page single spaced research abstracts (about 150-300 words). Acceptance of abstracts and papers are subject to final approval by the Track Chairs/Program Chair. Accepted papers and abstracts of authors who have registered for the conference by the close of online registration will be scheduled for presentation at the annual meeting and the presented papers and abstracts will be published in the Proceedings (available website only). Paper submission acknowledges that the author(s) will register for and attend the conference, and personally present the accepted paper at the time specified in the conference program.

Submission Policy. The submission of a paper or abstract means the author certifies it is not copyrighted, has not been accepted for publication in a journal or proceedings, has not been presented or accepted for presentation at a professional meeting, or is not under review currently for a journal or proceedings, or presentation at another professional meeting. Concurrent submission and/or presentation of the same or similar paper at another conference is considered a breach of professional ethics.

Program Participation. Paper reviewer and session chairpersons will be needed for the program to be a success. Please contact the Program Chair or one of the Track Chairs by November 1, 2017, if you are interested in serving as a session chair or reviewer. Symposia, tutorials, and workshops on current topics are invited. Please contact the Program Chair concerning these proposals.

Distinguished Paper Awards. Distinguished paper awards will be presented to the outstanding papers.

Student Papers. Up to three cash awards for student papers will be presented. Papers submitted in the student track must be solely of student authorship. Watch the SWDSI website for information about a Doctoral Student Consortium.

Fast Track Journal Reviews. The papers nominated for the best paper awards will be recommended to a group of journal editors for another round of fast track peer review and possible publication in these journals.

International Journal of Mobile Communications (www.inderscience.com/ijmc)

International Journal of Electronic Finance (www.inderscience.com/ijef)

International Journal of Services and Standards (www.inderscience.com/ijss) Electronic Government: An International Journal (www.inderscience.com/eg)

Studies in Business and Economics (http://www.qu.edu.qa/business/journal/

SPECIAL SESSIONS. TBD

TRACKS & CHAIRS

Accounting, Mary Fischer, University of Texas at Tyler, mfischer@uttyler.edu Business Analytics, Adam M. Fadlalla, Qatar University, fadlalla@qu.edu.ga

Decision Support and Expert Systems, Binshan Lin, Louisiana State University at Shreveport, binshan.lin@lsus.edu E-Commerce and Mobile, Robert Cutshall, Texas A&M University - Corpus Christi, robert.cutshall@tamucc.edu Enterprise Systems (ERP), Brandon Phillips, Texas A&M University-Central Texas, brandon.phillips@tamuct.edu Finance, M. Kabir Hassan, The University of New Orleans, mhassan@uno.edu

Healthcare and Economics, Venugopal Gopalakrishna-Remani, University of Texas at Tyler, **venugopal@uttyler.edu Information Security and Privacy**, Mohammad I. Merhi, Indiana University South Bend, **mmerhi@iusb.edu**

Innovative Education, Kai Koong, Tuskegee University, kkoong@tuskegee.edu International Business, Yasir Fadol, Qatar University, yasir.yasin@qu.edu.qa

Internet of Things and Big Data, John Seydel, Arkansas State University, jseydel@astate.edu

Management Information Systems, Mike Ellis, University of Central Arkansas, mellis@uca.edu

Management and Org Behavior, Michael Meeks, Louisiana State University at Shreveport, Michael.meeks@lsus.edu

Marketing, Thiagarajan Ramakrishnan (Ram), Prairie View A&M University, Ram@pvamu.edu

Operations Management, Balaji Janamanchi, Texas A&M International University, bjanamanchi@tamiu.edu

Quality and Lean Six Sigma, Matthew Lindsey, Stephen F. Austin State University, lindseymd@sfasu.edu

Quantitative Methods, Robert Pavur, University of North Texas, Robert.pavur@unt.edu

Social Media & Social Networking, Habibullah Khan, Qatar University, habib.khan@qu.edu.qa

Supply Chain, Logistics and UAVs, Krishan Rana, Alabama A&M University, krishan.rana@aamu.edu

Business Environment, Law, Ethics, and Cross Cultural Studies, Andrew Dahdal, Qatar University, adahdal@qu.edu.qa

Student Track, Victor Prybutok, University of North Texas, prybutok@unt.edu Special Panels, S. Mantravadi, University of West Florida, smantra2013@gmail.com

Proceedings Editor, Mohan Rao, Texas A&M University-Corpus Christi, Mohan.Rao@tamucc.edu

INSTRUCTIONS FOR CONTRIBUTORS

- 1. Author(s) should submit papers/abstracts via the website (https://www.easychair.org/conferences/?conf=swdsi2018) and also as an email attachment directly to the Program Chair at kalshare@qu.edu.qa. Abstracts should not exceed three pages; papers should not exceed 20 pages. The more complete and detailed the submission, the greater its chance for acceptance. Hard copies will not be accepted.
- 2. Each submission must include a separate title page with the following information:
 - (1) title of submission
 - (2) type of submission (i.e., Refereed Research Paper, Non-Refereed Research Abstract, and Proposal of a Workshop, Tutorial, Panel, or Symposium).
 - (3) author(s)
 - (4) affiliation(s)
 - (5) complete address(es)
 - (6) telephone number(s)
 - (7) email address of the author(s)
 - (8) name of the dean(s) of the affiliate school(s)
 - (9) track (or topic) that best fits the submission
 - (10) corresponding author
- 3. The main body of the paper, abstract, or proposal must have a title but should not include author name(s).
- All submissions must be received by October 2, 2017.
 Acceptance or rejection notifications, as well as Publication guidelines will be provided by or before December 2, 2017. Camera-ready submission deadline for the *Proceedings* is January 8, 2018.
- 5. A pre-registration fee will be required before papers are accepted by the *Proceedings* Editor.
- 6. Volunteers: Anyone interested in participating in the program as a session chair or reviewer should communicate their interests to the **Program Chair**. A Call for Participation form is available on the SWDSI website.

SOME SUGGESTED TOPICS

- 3-D Printing
- Accreditation Issues in DS
- Analytics
- Artificial Intelligence
- Autonomous Vehicles
- Big Data
- Bodycams and Vision Systems
- Changing Career Paths
- Cloud-based Systems
- Corporate Social Responsibility
- Data Visualization
- Data Warehousing
- Data and Text Mining
- Drones/UAVs
- Emerging Programming Languages
- Employment Trends
- Ethical & Legal Issues
- Exporting, Importing, and Global Sourcing
- Foreign Direct Investment
- Geospatial Analytics
- Global and Regional Economic Cooperation
- Globalization
- Healthcare Informatics
- High-frequency trading
- Impact of Higher Education
- Inclusiveness
- Inequality
- Innovation
- Instructional Issues in DS

- Internet of Everything (IoE)
- Knowledge Management
- Mgmt. of Technology
- Market-based Curricula
- MOOCS and their Variations
- Multiculturalism
- Multimedia
- Online/Distance Learning
- Optimization
- Organizational Culture
- Outsourcing & Offshoring
- Performance Measurement
- Process Reengineering
- Professional Student Organizations
- Project Management
- Rapid Prototyping
- Reengineering Higher Education
- Research Issues and Methodologies
- RFID Applications
- Scorecards and Dashboards
- Simulation
- Socio-technical Systems
- Student Engagement
- Sys Analysis and Design
- Systems Implementation
- Technology for the Aging
- Technology in the
- classrooms
- Total Quality Management