



52nd Annual Meeting, Houston, Texas **March 8-11, 2023**

Call for Papers

*Deadline for Paper Submissions: October 3, 2022*

**Hyatt Regency, Houston, TX**



Program Chair: **Kittipong “Ken” Boonme, Texas Woman’s University, [Kboonme@twu.edu](mailto:Kboonme@twu.edu)**

**For more information, refer to the conference website [www.swdsi.org/SWDSI2023](http://www.swdsi.org/SWDSI2023)**

**Competitive Papers.** Full-length competitive papers are invited on, but not limited to, the topic areas listed below. All submitted papers will be reviewed by qualified individuals and through a double-blind peer-review process. Also, we welcome the submission of up to one-page single-spaced research abstracts (150-300 words). Acceptance of papers and abstracts 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. Presented papers and abstracts will be published in the Proceedings (available on the SWDSI 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 at another professional meeting, has not been accepted for presentation at another professional meeting, and is not under review for a journal, 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. DSI has a code of ethical conduct accessible at <https://decisionsciences.org/discover-dsi/governance/code-of-conduct/>.

**Program Participation.** Paper reviewers and session chairs are needed for the program to be a success. Please contact the Program Chair or a Track Chair by September 30th, 2022, if you are interested in serving as session chair or reviewer. Authors who submit papers should expect to be asked to review at least one paper for the conference. 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 outstanding papers.

**Student Papers and Consortium.** 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 the Doctoral Student Consortium.

**Special Sessions.** Proposals for pre-conference workshops on topics such as: business analytics and big data, using Teradata, SAP, Tableau, etc. or panel discussions on business intelligence, big data, internet of things, classroom technology, etc. are invited. Please contact the Program Chair concerning these proposals.

**\*\* Do you teach analytics or stats classes? DSI's only official Special Interest Group (SIG) - Data Analytics and Statistics Instruction (DASI) - will have a track at the SWDSI meeting for the first time in Houston! Submit your presentation ideas for these invited sessions to share your ideas and get valuable feedback from other colleagues dealing with the same issues. Contact Mike Ellis ([mellis@uca.edu](mailto:mellis@uca.edu)) with questions. \*\***

## Conference Tracks and Track Chairs

**Accounting and Ethics**, Mary Fischer, University of Texas at Tyler  
**Data Analytics and Statistics Instruction (DASI)** (Invited sessions only), Mike Ellis, University of Central Arkansas  
**Decision Support and Expert Systems**, Yaqin Sun, Fairfield University,  
**E-Commerce and Social Networking**, Gina Hardin, Stephen F. Austin State University  
**Economics, Law, and Finance**, Kabir Hassan, The University of New Orleans  
**Enterprise Systems (ERP), Information Security and Privacy**, Will Senn, Tarleton State University  
**Innovative Education**, Pamela Rogers, Stephen F. Austin State University  
**Internet of Things and Big Data**, John Seydel, Arkansas State University  
**Management Information Systems**, Catalin Dinulescu, Tarleton State University  
**Management, Healthcare, and Organizational Behavior**, Gayle Prybutok, University of North Texas  
**Marketing and International Business**, Thiagarajan Ramakrishnan (Ram), Prairie View A&M University  
**Operations and Project Management**, Balaji Janamanchi, Texas A&M International University  
**Quantitative Methods, Quality and Business Analytics**, Robert Pavur, University of North Texas  
**Supply Chain, Logistics and UAVs**, Zhen Li, Texas Woman's University  
**Student Track**, Lu Xu, University of North Georgia  
**Proceedings Editor**, Heng (John) Xie, The University of Texas Permian Basin

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Instructions for Contributors	Some suggested topics	
<ol style="list-style-type: none"> <li>1. Author(s) must submit papers/abstracts via the website (<a href="https://www.easychair.org/conferences/?conf=swdsi2023">https://www.easychair.org/conferences/?conf=swdsi2023</a>)</li> <li>2. Abstracts should not exceed three pages; papers should not exceed 20 pages. The completer and more detailed the submission, the greater its chance for acceptance. Hard copies will not be accepted. The site will open May 31, 2022.</li> <li>3. Each submission must include a separate title page with the following information:               <ol style="list-style-type: none"> <li>a. title of submission</li> <li>b. type of submission (i.e., Research Paper, Abstract, Proposal-Workshop, Tutorial, Panel, Symposium).</li> <li>c. author(s)</li> <li>d. affiliation(s)</li> <li>e. complete address(es)</li> <li>f. telephone number(s)</li> <li>g. email address of the author(s)</li> <li>h. name of the dean(s) of the affiliate school(s)</li> <li>i. track (or topic) that best fits the submission</li> <li>j. corresponding author</li> </ol> </li> <li>4. Up to 20 pages accepted for the initial paper. Papers should follow formatting at <a href="#">SWDSI Paper Formatting Instructions</a></li> <li>5. The main body of the paper, abstract, or proposal must have a title but should not include author name(s).</li> <li>6. All submissions must be received by October 3, 2022. Acceptance or rejection notifications will be provided by December 6, 2022. Camera-ready submission deadline for the Proceedings is January 10, 2023.</li> <li>7. A registration fee will be required before papers are accepted by the Proceedings Editor.</li> <li>8. Volunteers: Anyone interested in participating in the program as a session chair or reviewer should communicate their interests to the Program Chair at <a href="mailto:Kboonme@twu.edu">Kboonme@twu.edu</a></li> </ol>	<ul style="list-style-type: none"> <li>• 3-D Printing</li> <li>• Accreditation Issues in DS</li> <li>• Analytics</li> <li>• Artificial Intelligence</li> <li>• Autonomous Vehicles</li> <li>• Big Data</li> <li>• Changing Career Paths</li> <li>• Classrooms Technology</li> <li>• Cloud-based Systems</li> <li>• Corporate Social Responsibility</li> <li>• Data Visualization</li> <li>• Data Warehousing</li> <li>• Data and Text Mining</li> <li>• Drones/UAVs •</li> <li>• Emerging Programming Languages</li> <li>• Employment Trends</li> <li>• Ethical &amp; Legal Issues</li> <li>• Forecasting</li> <li>• Geospatial Analytics</li> <li>• Global and Regional Economic</li> <li>• Cooperation</li> <li>• Global Strategies</li> <li>• Global Sourcing</li> <li>• Healthcare Informatics</li> <li>• Impact of Higher Education</li> <li>• Inclusiveness</li> <li>• Inequality</li> <li>• Innovation</li> <li>• Instructional Issues in Decision Science</li> </ul>	<ul style="list-style-type: none"> <li>• Information Security</li> <li>• Internet of Everything</li> <li>• Knowledge Management Mgmt. of Technology</li> <li>• Market-based Curricula</li> <li>• MOOCs and their Variations</li> <li>• Methodologies</li> <li>• Multimedia</li> <li>• Online/Distance Learning</li> <li>• Optimization</li> <li>• Organization Culture</li> <li>• Outsourcing &amp; Offshoring Performance</li> <li>• Performance Measure</li> <li>• Process Reengineering</li> <li>• Professional Students Organizations</li> <li>• Project Management</li> <li>• Rapid Prototyping</li> <li>• Reengineering Higher Education</li> <li>• Risk and Uncertainty</li> <li>• RFID Applications</li> <li>• Scorecards and Dashboards</li> <li>• Simulation</li> <li>• Social Media</li> <li>• Student Engagement</li> <li>• Sys. Analysis and Design</li> <li>• System Implementation</li> <li>• Technology for the Aging</li> <li>• Total Quality Management</li> <li>• Vision Systems</li> </ul>