APRIL 2023 NEWSLETTER

Join our Next Webinar!

Susan Schall, Founder and Lead Consultant of SOS Consulting, LLC, will be giving the following talk on June 8, 2023 at 11:00am EST. Click here to register for the webinar.

Statistical Engineering Synergies with Established Engineering Disciplines

This presentation explores the similarities and synergies between statistical engineering and established engineering disciplines. Statistical engineering is compared to the focus, process, and knowledge of established engineering disciplines and identifies areas where synergies lie to the benefit of all engineering disciplines. Susan will share her experience as an industrial engineer integrating the statistical engineering tools and methods throughout her career as a quality engineer and her belief that statistical engineering has the potential to help solve large unstructured engineering challenges to improve the planet.

Keep Up with Previous Webinars

If you missed our last webinar by Caleb King, you'll find his slides and the recording here.

Note that if you want to watch *any* of our past webinars, you can do so on the ISEA YouTube Channel.

Upcoming Conferences and Conference Sessions of Interest

The 2023 Joint Statistical Meetings (JSM) are happening August 5-10, 2023 in Toronto, Ontario, Canada. ISEA has organized a Statistical Engineering panel discussion that brings to life a series of discussion papers recently published in *Quality Engineering's* 2022 Statistical Engineering Special Issue. This session is being held on August 7 from 2:00-4:00pm. The details are as follows.

Quality Engineering recently published two discussion papers co-edited by Christine Anderson-Cook and Lu Lu which brought together a group of leading applied statisticians from academia, industry, and government to discuss the important movement of Statistical Engineering (SE). The discussion series considered the progress made, the current status of SE, and what the future holds for SE. The International Statistical Engineering Association (ISEA) wants to bring this timely discussion to life. The panel consists of a subset of the discussants that contributed to the papers, and the moderator is the *Quality Engineering* editor-in-chief. Through a series of planned questions from the moderator, and spontaneous questions from the audience, the panel will discuss the unique value added by SE, notable advances, current obstacles, challenges, and opportunities as the discipline continues to grow. The goal of the panel is to inspire statisticians to consider their own possible role in advancing the adoption of Statistical Engineering to solve important problems with high quality solutions.

If you're interested in this session, be sure to register for the JSM. Registration opens May 1, 2023!

Announcements from Friends of ISEA!

The International Society for Business and Industrial Statistics (ISBIS) invites you to its 2023 conference, a satellite event to the 64th ISI World Statistics Congress. This 1.5-day satellite conference will be held on July 13-14 at Brock University (in St. Catharines, Canada) in advance of the WSC. See the conference website for more details and to register: https://brocku.ca/mathematics-science/isbis-2023/.

The 2023 ENBIS Spring Meeting is happening May 25-26, 2023 in Copenhagen, Denmark and the conference theme is Digital Twins. See the conference website for more details and to register: https://conferences.enbis.org/event/35/.

The ENBIS 2023 Conference is happening September 10-15, 2023 in Valencia, Spain. Abstract submission is now open and will close April 30. See the conference website for more details: https://conferences.enbis.org/event/32/.