



Contribution ID: 79

Type: **not specified**

21st Century Screening Designs

Tuesday, 18 May 2021 14:45 (20 minutes)

The last decade has seen several new developments in the design of experiments. Three of these innovations, available in commercial software, are A-optimal designs, Definitive Screening Designs (DSDs), and Group Orthogonal Supersaturated Designs (GO SSDs). With all these choices the practitioner may wonder which class of designs to use to address a specific study. This presentation will describe each of the three design types and provide rules of thumb for making a choice among them.

Primary author: JONES, Bradley (SAS Institute)

Presenter: JONES, Bradley (SAS Institute)

Session Classification: Technology

Track Classification: Data Science in Process Industries