

Statistics and Data Science Seminar

Definitive Screening Designs: What, Why, & How

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Abstract: Definitive Screening Designs (DSDs) were introduced in 2011. Since then they have become popular for industrial applications. This talk describes what a DSD is. It then explains why engineers prefer them to standard two-level fractional factorial designs. Finally, it shows how to construct them and block them.

Host: Dibyen Majumdar

Wednesday, October 2 at 4:00 PM in 636 SEO