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## **JMP 17 New Features Coming in Autumn 2022**

*Wednesday, June 29, 2022 8:30 AM (30 minutes)*

JMP 17 is a feature packed new release with tremendous new capabilities for statisticians and data scientists with all levels of experience. In this presentation, we will demonstrate Easy DoE, a guided process for the design and analysis of experiments that softer entry for new DoE practitioners. We will also cover new JMP Pro capabilities including spectral analysis features such as wavelet basis models and processing tools like derivative filters and baseline correction that are coming in the Functional Data Explorer, as well as the new Fit Generalized Mixed Model platform, which makes it possible to fit binomial and Poisson regression models with random effects.

### **Keywords**

Designed Experiment, Spectral Data, Generalized Linear Mixed Model

**Primary author:** GOTWALT, Chris (JMP Division of SAS Institute)

**Presenter:** KRAFT, Volker (JMP)

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