



Stat-Ease® 360 Software Premiered

October 4, 2021, Minneapolis, MN – Stat-Ease, Inc., the market leader in design of experiments (DOE), today announced the development and release of a new software product called Stat-Ease® 360 (SE360).

Starting from its DOE-dedicated Design-Expert® software (DX) foundation, SE360 adds high-level features for design and analysis of deterministic computer experiments, Python integration and other tools. Its Python scripting tools make it easy for high-level data analysts to write automated scripts and custom code, thus combining the power of this high-level programming tool with DX's outstanding capabilities in one seamless workflow. For those doing R&D with the aid of simulations, SE360's new Latin hypercube and optimal space-filling designs provide a welcome option to more traditional layouts for non-deterministic experiments. Gaussian process models for deterministic data compliment these new computer-experiment designs. Furthermore, SE360 expands the logistic regression tools introduced in Design-Expert 13 with a classification node that includes ROC curve plots and other graphical assessments for binary outcomes.

“Our elite users provided overwhelmingly positive feedback to our unveiling of SE360 at the 2021 Stat-Ease DOE Summit last week,” says Martin Bezener, President and CTO of Stat-Ease. “Its new features, particularly the Python tools, expand the horizon of our software tremendously. Advanced experimenters get all of the powerful and intuitive features of Design-Expert, plus a lot more.”

Details about both Stat-Ease 360 and Design-Expert software, including free trial downloads can be found at www.statease.com. Please [contact us](#) with other questions.

About Stat-Ease, Inc.

Stat-Ease, an operating company of Toronto-based Constellation Software, Inc. (CSI), is the leading developer of software dedicated to design of experiments, and it provides focused training so users can make the most from its powerful statistical tools. Using these multifactor methods, R&D clients of Stat-Ease throughout the world make breakthrough discoveries that improve their product quality and process efficiency to the highest level.