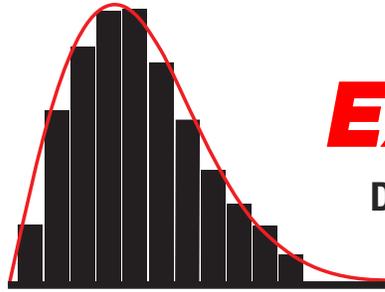


ANNOUNCING VERSION 8



ExpertFit®

Distribution-Fitting Software

NEW FEATURES

- Improved fitting and ranking of probability distributions
- An “absolute evaluation” has been added for discrete distributions
- New and improved graphical plots
- Support for the latest simulation software

Major Features

- Automatically and accurately determines the best probability distribution for your data set in seconds
- Provides an absolute evaluation of the “best” distribution, a critical capability
- Supports 40 probability distributions
- Provides more than 30 high-quality graphical plots
- Technically correct chi-square, Kolmogorov-Smirnov, and Anderson-Darling goodness-of-fit tests
- Sample sizes of 100,000
- Batch-mode capability for analyzing a large number of data sets
- Local area network (LAN) versions
- Gives correct distribution format for direct input to 19 simulation products
- Comprehensive help for all menus and results tables/graphs, as well as tutorials and 8 complete examples
- Developed by Dr. Averill M. Law, who is widely recognized as one of the world’s foremost authorities on simulation and distribution fitting

“ I have purchased more than **35 copies of ExpertFit** over the years while working for several different employers. We have found that the software is not only reliable, but takes into account everything necessary to give our simulation models the right statistical ‘Fit’ to our data as if an ‘Expert’ statistician were doing the analysis. Moreover, it is easy to use and is updated regularly. ”

David Ferrin, CEO/President Northern Lights System Navigation, Inc.

“ **ExpertFit** has been used at Georgia Tech for almost 20 years. Thousands of undergraduate and graduate students have been able to experience the detailed steps involved in fitting statistical distributions to data sets. **ExpertFit** is an excellent software package that does what it promises to do very well, intuitively, and correctly! ”

Christos Alexopoulos & David Goldsman, Professors School of Industrial & Systems Engineering, Georgia Tech

“ I originally purchased a different distribution-fitting package, but I encountered many problems – it often said that no distribution fit or all distributions fit equally well. I also found, simply by ‘eye-balling’ the graphs, that the suggested distributions were obviously selected incorrectly. I think that something was wrong with the ranking algorithm or goodness-of-fit tests.

As a result I purchased **ExpertFit**. I’ve been very satisfied with it and never found any problems. (I’m an anal scientist who triple-checks everything.) It does the same as other analysis tools, but has more capabilities and always provides accurate results. ”

Raymond Ward Operations Research Analyst

Averill M. Law & Associates ■

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