

User Manual Of Maple 12 Software

Tensor software

Tensor software is a class of mathematical software designed for manipulation and calculation with tensors. SPLATT is an open source software package for

Tensor software is a class of mathematical software designed for manipulation and calculation with tensors.

Greenstone (software)

Boon-Hui Khoo, Eric Bok-Tong Mak, and Maple Wen-Min Ng. 2006. A checklist for evaluating open source digital library software, Online Information Review, 30(4):360–379

Greenstone is a suite of software tools for building and distributing digital library collections on the Internet or CD-ROM. It is open-source, multilingual software, issued under the terms of the GNU General Public License. Greenstone is produced by the New Zealand Digital Library Project at the University of Waikato, and has been developed and distributed in cooperation with UNESCO and the Human Info NGO in Belgium.

The developers of Greenstone received the International Federation for Information Processing's 2004 Namur Award for "contributions to the awareness of social implications of information technology, and the need for an holistic approach in the use of information technology that takes account of social implications."

Greenstone may be used to create large, searchable collections...

Free statistical software

Free statistical software is a practical alternative to commercial packages. Many of the free to use programs aim to be similar in function to commercial

Free statistical software is a practical alternative to commercial packages. Many of the free to use programs aim to be similar in function to commercial packages, in that they are general statistical packages that perform a variety of statistical analyses. Many other free to use programs were designed specifically for particular functions, like factor analysis, power analysis in sample size calculations, classification and regression trees, or analysis of missing data.

Many of the free to use packages are fairly easy to learn, using menu systems. Many others are command-driven. Still others are meta-packages or statistical computing environments, which allow the user to code completely new statistical procedures. These packages come from a variety of sources, including governments, universities...

TSP (econometrics software)

initially named MicroTSP, is now named EViews, developed by Quantitative Micro Software. Microsoft Excel file format Stata dta files up to version 11 Databank

TSP is a programming language for the estimation and simulation of econometric models. TSP stands for "Time Series Processor", although it is also commonly used with cross section and panel data. The program was initially developed by Robert Hall during his graduate studies at Massachusetts Institute of Technology in the 1960s. The company behind the program is TSP International which was founded in 1978 by Bronwyn H. Hall, Robert Hall's wife. After their divorce in April 1983, the asset of TSP was split into two versions, and subsequently the two versions have diverged in terms of interface and types of subroutines included. One version is TSP, still developed by TSP International. The other version, initially named MicroTSP, is now named EViews, developed by Quantitative Micro Software.

Shazam (econometrics software)

Microsoft Access or any other LAN, WAN or internet data source for which the user has a driver on their system. In addition SHAZAM can import data from Database

Shazam is a comprehensive econometrics and statistics package for estimating, testing, simulating and forecasting many types of econometrics and statistical models. SHAZAM was originally created in 1977 by Kenneth White.

Project Jupyter

Project Jupyter (pronounced "jupiter",) is a project to develop open-source software, open standards, and services for interactive computing across multiple

Project Jupyter (pronounced "Jupiter") is a project to develop open-source software, open standards, and services for interactive computing across multiple programming languages.

It was spun off from IPython in 2014 by Fernando Pérez and Brian Granger. Project Jupyter's name is a reference to the three core programming languages supported by Jupyter, which are Julia, Python and R. Its name and logo are an homage to Galileo's discovery of the moons of Jupiter, as documented in notebooks attributed to Galileo.

Jupyter is financially sponsored by the Jupyter Foundation.

Computer algebra system

mathematical software with the ability to manipulate mathematical expressions in a way similar to the traditional manual computations of mathematicians

A computer algebra system (CAS) or symbolic algebra system (SAS) is any mathematical software with the ability to manipulate mathematical expressions in a way similar to the traditional manual computations of mathematicians and scientists. The development of the computer algebra systems in the second half of the 20th century is part of the discipline of "computer algebra" or "symbolic computation", which has spurred work in algorithms over mathematical objects such as polynomials.

Computer algebra systems may be divided into two classes: specialized and general-purpose. The specialized ones are devoted to a specific part of mathematics, such as number theory, group theory, or teaching of elementary mathematics.

General-purpose computer algebra systems aim to be useful to a user working in any...

List of information graphics software

graphics software can be used for manual graphing or for editing the output of another program; see: Category:Vector graphics editors Comparison of vector

This is a list of software to create any kind of information graphics:

either includes the ability to create one or more infographics from a provided data set

either it is provided specifically for information visualization

GNU Octave

in the form of user-defined functions. Octave treats incompatibility with MATLAB as a bug; therefore, it could be considered a software clone, which

GNU Octave is a scientific programming language for scientific computing and numerical computation. Octave helps in solving linear and nonlinear problems numerically, and for performing other numerical experiments using a language that is mostly compatible with MATLAB. It may also be used as a batch-oriented language. As part of the GNU Project, it is free software under the terms of the GNU General Public License.

SPSS

acquired by IBM in 2009. Versions of the software released since 2015 have the brand name IBM SPSS Statistics. The software name originally stood for Statistical

SPSS Statistics is a statistical software suite developed by IBM for data management, advanced analytics, multivariate analysis, business intelligence, and criminal investigation. Long produced by SPSS Inc., it was acquired by IBM in 2009. Versions of the software released since 2015 have the brand name IBM SPSS Statistics.

The software name originally stood for Statistical Package for the Social Sciences (SPSS), reflecting the original market, then later changed to Statistical Product and Service Solutions.

https://uk.fulldoc.me/ppt/224646/676416D355/dodge__grand_caravan_service-repair-manual.pdf

https://uk.fulldoc.me/pdf/43893EW/160926/gilera__cougar_manual_free_download.pdf

https://uk.fulldoc.me/ebook/160926/QM99385708/the-piano__guys-a_family-christmas.pdf

https://uk.fulldoc.me/short/224646/9M3S872/briggs-and_stratton-mower-repair-manual.pdf

https://uk.fulldoc.me/pub/qj/63823QJ/stedmans_medical_abbreviations-acronyms-and_symbols_stedmans__abbreviations__acronyms-symbols.pdf

https://uk.fulldoc.me/science/224646/44O387G/asus-x200ca__manual.pdf

https://uk.fulldoc.me/pdf/um162609/65875236UM224646/caterpillar__3600__manual.pdf

https://uk.fulldoc.me/ebook/ob162609/98B209046O224646/yamaha__yfm350__wolverine__1995-2004_service_manual.pdf

https://uk.fulldoc.me/edu/160926/6035E69X62/fema-ics__700_answers.pdf

https://uk.fulldoc.me/ref/om/5M64732O62260916/never__say__goodbye__and__crossroads.pdf