

The Little Sas Book A Primer Fifth Edition

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Whether you are using SAS Enterprise Guide for the first time, or are looking to expand your skills, this book provides a series of carefully designed tutorials to help you master the basics of the tasks you'll want to do most frequently. --
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Now in its fourth edition, The Little SAS Book is a classic, helping many people learn SAS programming. Authors Lora Delwiche and Susan Slaughter's friendly, easy-to-read writing style gently introduces readers to the most commonly used features of the SAS language. Topics include basic SAS concepts such as the DATA and PROC steps, inputting data, modifying and combining data sets, summarizing data, producing reports, and debugging SAS programs. Each topic is presented in a self-contained two-page layout complete with examples and graphics. This clear and concise format enables new users to get up and running quickly, while the examples allow readers to type in the program and see it work! New topics in the fourth edition include ODS Graphics for statistical procedures, PROC SGPLOT for graphics, creating new variables in PROC REPORT with a COMPUTE block, WHERE= data set option, SORTSEQ=LINGUISTIC option in

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Text addresses such tasks as: viewing analytic data preparation in the context of its business environment, identifying the specifics of predictive modeling for data mart creation, understanding the concepts and considerations of data preparation for time series analysis, and using SAS procedures for scoring.

Hone your SAS skills with Exercises and Projects for The Little SAS Book, Sixth Edition! Now in its sixth edition, the best-selling The Little SAS Book just keeps getting better. Readers worldwide study this easy-to-follow book to help them learn the basics of SAS programming. Rebecca Ottesen has once again teamed up with the authors of The Little SAS Book, Lora Delwiche and Susan Slaughter, to provide a way to challenge and improve your SAS skills through thought-provoking questions, exercises, and projects. Each chapter has been updated to match The Little SAS Book, Sixth Edition. The book contains a mixture of multiple-choice questions, open-ended discussion topics, and programming exercises with selected answers and hints. It also includes comprehensive programming projects that are designed to encourage self-

study and to test the skills developed by The Little SAS Book. Exercises and Projects for The Little SAS Book, Sixth Edition is a hands-on workbook that is designed to improve your SAS skills whether you are a student or a professional.

This indispensable guide focuses on validating programs written to support the clinical trial process from after the data collection stage to generating reports and submitting data and output to the Food and Drug Administration.

A classic that just keeps getting better, The Little SAS Book is essential for anyone learning SAS programming. Lora Delwiche and Susan Slaughter offer a user-friendly approach so that readers can quickly and easily learn the most commonly used features of the SAS language. Each topic is presented in a self-contained, two-page layout complete with examples and graphics. Nearly every section has been revised to ensure that the sixth edition is fully up-to-date. This edition is also interface-independent, written for all SAS programmers whether they use SAS Studio, SAS Enterprise Guide, or the SAS windowing environment. New sections have been added covering PROC SQL, iterative DO loops, DO WHILE and DO UNTIL statements, %DO statements, using variable names with special characters, the ODS EXCEL destination, and the XLSX LIBNAME engine. This title belongs on every SAS programmer's bookshelf. It's a resource not just to get you started, but one you will return to as you continue to improve

your programming skills.

Data mining is the process of automatically searching large volumes of data for models and patterns using computational techniques from statistics, machine learning and information theory; it is the ideal tool for such an extraction of knowledge. Data mining is usually associated with a business or an organization's need to identify trends and profiles, allowing, for example, retailers to discover patterns on which to base marketing objectives. This book looks at both classical and recent techniques of data mining, such as clustering, discriminant analysis, logistic regression, generalized linear models, regularized regression, PLS regression, decision trees, neural networks, support vector machines, Vapnik theory, naive Bayesian classifier, ensemble learning and detection of association rules. They are discussed along with illustrative examples throughout the book to explain the theory of these methods, as well as their strengths and limitations. Key Features: Presents a comprehensive introduction to all techniques used in data mining and statistical learning, from classical to latest techniques. Starts from basic principles up to advanced concepts. Includes many step-by-step examples with the main software (R, SAS, IBM SPSS) as well as a thorough discussion and comparison of those software. Gives practical tips for data mining implementation to solve real world problems.

Looks at a range of tools and applications, such as association rules, web mining and text mining, with a special focus on credit scoring. Supported by an accompanying website hosting datasets and user analysis. Statisticians and business intelligence analysts, students as well as computer science, biology, marketing and financial risk professionals in both commercial and government organizations across all business and industry sectors will benefit from this book. ??????????????,????????????????????,?????Excel????????????????????,?????KPI????,?????,?????,?????,?????,????????????????????.

Want to learn SAS software but you don't know where to start? This friendly, easy-to-read guide gently introduces you to the most commonly used features of SAS software plus a whole lot more! Topics cover the gamut of Base SAS concepts, an introduction to SAS/STAT, and getting your data into SAS (including PROC IMPORT and PROC EXPORT). You'll find a generous amount of information addressing basic SAS concepts (such as DATA and PROC steps); using the SAS windowing environment; working with permanent and temporary SAS data sets; inputting, and reading data; modifying data; using the Output Delivery System (ODS), which enables you to generate HTML files for viewing with an Internet browser; using macros; debugging SAS programs (including the DATA step debugger); and appendices to help programmers of other software

languages become comfortable with the SAS programming language. Each topic is divided into an easy-to-use, self-contained, two-page layout complete with examples and graphics. This format enables new users to get up and running quickly, while the examples allow you to type in the programs and see them work! More seasoned programmers will find this guide a useful reference to have on hand.

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