

2007 Conference Proceedings



MidWest SAS® Users Group **Annual Conference**

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**Electronic Proceedings of the 2007 Annual
Conference of the MidWest SAS® Users Group**

**This year's Conference Committee, co-chaired
by Delayne Stokke and John Xu,
is pleased to provide you with these
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†Each scheduled presentation from the conference is listed within its assigned section. Provided here by hyperlink are all articles available from authors at the start of the conference. Delayed articles, supplementary materials or additional handouts are shaded in gray font and may be available directly from the authors.

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Tutorials and Solutions Section

- T1 Exploring DICTIONARY Tables and SASHELP Views**
- T2 SAS Macros for Quick Summary Report and Uppercase All Variables**
- T4 Advanced PROC REPORT: Doing More in the Compute Block**
- T5 Using SAS® to Control and Automate a Multi SAS Program Process**
- T6 “Backup Early, Backup Often” - Backup Your SAS® Programs using
SAS Display Manager®**
- T7 SAS Data Integration Studio—A Primer**
- T8 44 Tricks with the Format Procedure**
- T9 How to Use Proc SQL Select into for List Processing**
- T10 Using 22 Easy Tricks with ODS to Generate Colorful Reports**
- T11 “Backup From the Startup” - Keep a Constant Backup Your SAS®
Logs and Listing Output from SAS Display Manager® in Microsoft
Windows**
- T13 Translating Microsoft Character Date-Time Strings to SAS
DATETIME Variables - Reading Microsoft Date-Time
Stamped Logs in SAS**

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Statistics and Data Analysis Section

- S1 Analyzing Survey Data Using Decision Trees
- S2 How to Use RANDOM and REPEATED Statements in Modeling
Covariance Structures in Proc Mixed – Results from a Simulation
Study
- S3 Fit Your Data into the Freq Procedure and More
- S5 Enhance Survey Data Analysis using Text Mining
- S6 Using the WHO Drug Dictionary for Reporting Clinical Trials

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Applications Development Section

- A1 SAS®-with-Excel Application Development: Tools and Techniques
- A2 Passing Data Set Values into Application Parameters
- A3 Table Lookups...You Want Performance?
- A4 Simple Rules to Remember When Working with Indexes
- A5 FreqLibname: A Data Review Routine For All Memnames in a Libname
- A6 Problems Encountered Converting From a Legacy Reporting System to Data Warehouse Reporting Utilizing SAS BI tools
- A7 Design and Implementation of Operational Dashboards on SAS Information Delivery Portal
- A8 Collaborate with SAS Users Around the World with sasCommunity.org
- A9 How to Implement Security System Using SAS
- A10 Develop, Create and Deploy Sample Custom Tasks in Enterprise Guide
- A11 Writing Testing-Aware Programs that Self-Report when Testing Options are True

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Data Visualization and Graphics Section

- D1 Chart Smart: Design and Build SAS® Graphs That Inform and Influence
- D2 Graphs to Aid in Spectral Analysis
- D3 SAS® Graphs for BlackBerry, iPhone, PowerPoint, Word, Web/HTML, PDF, or RTF
- D4 SAS/Graph Annotate Macro Tutorial
- D5 Multi-Media Wizardry: How To Make ODS Outputs That “Dance and Sing”
- D6 Graphs to Aid in Concordance Analysis

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In Conference Classes

- ICC1 Introduction to Enterprise Guide
- ICC2 How to Use SAS Enterprise Miner to Solve Business Problems?
- ICC3 Output Delivery System (ODS) Tips and Tricks
- ICC4 Quick Results With SAS/GRAPH® Software

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Hands On Workshops

- HOW1 Macro Basics: Show Me How to Code Less
- HOW2 How Can I Merge Without Sorting?
- HOW3 ODS Basics: Let's Understand How to Write ODS Code
- HOW4 Tabulate Basics: Why My Brain Doesn't Work That Way
- HOW5 List Processing Basics: Creating and Using Lists of Macro Variables.
- HOW6 Dynamic Projects in SAS® Enterprise Guide® – How to Create and Use Parameters
- HOW7 Creating Multi-Sheet Excel Workbooks the Easy Way with SAS®

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SAS Presents

- SAS1** Identifying and Overcoming Common Data Mining Mistakes
Using Enterprise Miner
- SAS2** Best Practices for Managing Predictive Models in a Production
Environment
- SAS3** New SAS Statistical Software: Just Over the Horizon
- SAS4** User Written DATA Step Functions
- SAS5** Adapting Your SAS Programs into the SAS 9 Paradigm
- SAS6** Getting Started with the DATA Step Hash Object
- SAS7** Creating Multi-Sheet Excel Workbooks the Easy Way with SAS
- SAS8** Half-Day Seminar: Modernizing Your SAS Code, or How to
Avoid Becoming a SAS Dinosaur
- SAS9** Introduction to Logistic Regression

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We hope you learned from and enjoyed this year's conference. For the past 17 years, your feedback has been used to improve our annual meetings. Please send us your compliments of what you liked and suggestions for improvement by evaluation form or talk to any one of the conference committee members or board of directors, so we can continue to make future improvements.

Although preparing our conferences is time-consuming, hard-work, it is a lot of fun and especially rewarding. In fact, some planning for next year's annual conference began before this year's conference started. Next year will be our 19th annual meeting and we will be in Indianapolis. Let us know how you would like to participate and we look forward to seeing you there.



For more information, visit us at mwsug.org.

Thank you.

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