

sugconf class example: Paper written for an annual SUG conference

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ABSTRACT

A brief summary at the beginning highlights the major points of your paper. Include the complete names of all SAS[®] (*First use of company name SAS must have ®.*) products that are discussed in the paper, names of operating environments (if applicable), and the skill level that the intended audience should have. (9-point Arial regular) *Note: sugconf.cls uses Adobe Helvetica san-serif, 10 point.*

You could use the L^AT_EX abstract environment, illustrated in `article-example.pdf` which centers the abstract.

```
\begin{abstract}
A brief summary at the beginning
highlights the major points of your paper.
\end{abstract}
```

Keywords: documentclass, LaTeX class, pdfLaTeX, sugconf class.

INTRODUCTION

The introduction explains the purpose and scope of this paper, which is to provide SAS user group conference authors with a text file, `sugconf-example.tex`, for use as a template.

MAIN IDEA

This is a main topic in the body of the paper. L^AT_EX markup is simple. Instead of highlighting and bolding each topic explanation, use the markup keywords: `section` and `subsection`.

This illustrates markup in the body of the paper.

```
\section{Abstract}%note: is uppercase when printed
A brief summary ...
```

```
\section{Introduction}
The introduction ...
```

```
\subsection{Sub-Topic (Header 2)}
This idea is ...
```

This is programming code in the text of the paper. `proc freq data = sashelp.class; That is programming code in the text of the paper.`

SUB-TOPIC NUMBER 3)

Typesetting special characters (ampersand and percent sign) in your paper requires you to use the backslash before the character: `%Let mvar = value; %put mvar &mvar.`; This is necessary when using *texttt* as well: `%Let mvar = value; %put mvar &mvar.`;

This is programming code in the sub-topic in the body of the paper.

```
data one;
set two;
if max(var1, var2) > 0 then do;
run;
```

A single hyphen with spaces around it - is not a dash. Text continues – after source code. The previous line contains an *em* dash, which is typed as three hyphens; Use two hyphens (an *en* dash) to indicate a range: pages 2–4.

ANOTHER MAIN TOPIC

This is the text of another main idea. When you use \LaTeX to write your SAS user group conference paper your output is an Adobe pdf (version 1.4, Acrobat 5.x). To view the pdf description: Ctrl D.

CONCLUSION

The conclusion summarizes the main ideas in your paper. You can also use the conclusion to highlight final points and make recommendations or predictions.

REFERENCES

This section is required only when information that was written, tested, or researched by someone other than the author is included in the paper.

Required	A Guide to \LaTeX , 4e	Helmut Kopka and Patrick W. Daly
	<small>http://www.amazon.com/gp/product/0321173856/sr=1-1/qid=1154721435/ref=pd_bbs_1/103-4249973-4753405?ie=UTF8&s=books</small>	
Recommended	The \LaTeX Companion, 2e	Frank Mittelback and Michel Goossens, et al.
	<small>http://www.amazon.com/gp/product/0201362996/ref=pd_sim_b_1/103-4249973-4753405?ie=UTF8</small>	
	The \LaTeX Web Companion	Michel Goossens and Sebastian Rahtz, et al.
	<small>http://www.amazon.com/gp/product/0201433117/sr=1-1/qid=1154721919/ref=sr_1_1/103-4249973-4753405?ie=UTF8&s=books</small>	

ACKNOWLEDGMENTS

This section is not required. Use this section to thank people who were especially helpful to you when you wrote your paper, for example, co-workers, reviewers, product developers.

CONTACT INFORMATION

Your comments and questions are valued and encouraged.

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