

Joachim Lammarsch, the president of DANTE, is on the TUG board.

GUTenberg. Groupe (francophone) des Utilisateurs de T_EX has been in existence since 1988, but like the German speakers, the French have been actively working together for much longer.

The *Cahiers GUTenberg* is the official publication. GUTenberg also maintains an archive, in coordination with DANTE, at Heidelberg, and official announcements are distributed via the electronic mailing list GUT. More information on GUTenberg and its services can be obtained from Bernard Gaulle, the president of GUTenberg and a member of the TUG board.

The Nordic T_EX Group. This group watches over the interests of T_EX users in Denmark, Norway, Sweden and Finland. The diversity of the languages used in these countries and other considerations have resulted in a much more loosely-structured organization than is the case with the other groups described here. A description of the challenges facing this group is included in the article by Malcolm Clark cited above.

Roswitha Graham, the chairperson of the Nordic group, is also a member of the TUG board.

NTG. The Nederlandse T_EX Gebruikersgroep has an ambitious program and a number of working groups devoted to particular interest and problem areas. NTG is working actively with the Dutch SGML users group in areas of common interest, and the two groups are holding a joint meeting on August 31 (see page 126). NTG also maintains an archive and sponsors TEX-NL.

The chairman of NTG, Kees van der Laan, is also on the TUG board.

The UK T_EX Group. This group has been formally organized for only about a year, and only since October 1989 has it had elected officers. Malcolm Clark is now chairman, and a member of the TUG board; he is also TUG's European Coordinator, a position which may predate the existence of the UK T_EX group.

Summing up

This compendium is certainly incomplete, both because we have probably forgotten to mention resources that we take for granted and because we know that T_EX is being used in areas that we've never heard of and that are likewise unaware of TUG's existence. This is partly a consequence of the T_EX system being in the public domain.

If you have knowledge of any T_EX-related organization, public mailing list or electronic discussion group, or publication that isn't identified here, please let us know about it. We would also like to keep track of commercial organizations providing T_EX software or services, as vendors or consultants. The more information that we have, the better TUG will be able to provide support services to its members.

A Proto-TUG Bibliography

Barbara Beeton

The number of books and articles about T_EX, L^AT_EX, WEB and others of their friends, or prepared using one of them, is growing at an astounding rate. Copies of many of these publications actually come to my desk, and references to others find their way here as well. For a long time, T_EX users have been asking whether a bibliography of these works exists, or suggesting that one be established. We are publishing here the beginning of such a TUG bibliography, starting with the accumulation from my in-box for about the past year.

I envision this bibliography growing, with help from the T_EX community, and being made available in several ways. First, installments will be published regularly in *TUGboat*. Second, as we are compiling the information in BibT_EX form, the source of these partial listings will be consolidated and installed in the *TUGboat* area of the various electronic archives. Finally, when the size of the collection has reached a reasonable level of completeness, it should be neatly packaged by TUG and made available in print.

The scope is another area which is open to speculation. The following topics are what I would like to see covered in such a bibliography.

- Using T_EX, L^AT_EX, etc.
- Reviews of T_EX-related products
- Items published by T_EX user organizations
- Using WEB
- Literate programming
- Document design
- Typography
- Fonts
- METAFONT
- Structured documents
- SGML

- Graphics
- Printer support
- Postscript

As this project is just in its infancy, now is the time for suggestions on what direction you think it should take. And please send in your candidates for inclusion in future installments as well.

Here is the first installment, in two parts: publications about T_EX, and publications prepared with T_EX.

Publications about T_EX

- A. Brüggemann-Klein and D. Wood. Drawing trees nicely with T_EX. *Electronic Publishing—Origination, Dissemination and Design*, 2(2):101–115, July 1989.
- Anne Brüggemann-Klein. *Einführung in de Dokumenten-verarbeitung*. B: G. Teubner, Stuttgart, 1989. German. This book was prepared with L^AT_EX.
- R. de Bruin, C.G. van der Laan, J.R. Luyten, and H.F. Vogt. Publiceren met L^AT_EX. CWI Syllabus 19, Centrum voor Wiskunde en Informatica, Amsterdam, 1988. Dutch; copious examples. This report was prepared with L^AT_EX.
- David J. Buerger. *L^AT_EX for Engineers & Scientists*. McGraw-Hill Publishing Company, New York, 1990. This book was prepared with L^AT_EX.
- Bill Cheswick. A permuted index for T_EX and L^AT_EX. Computing Science Technical Report 145, AT&T Bell Laboratories, Murray Hill, NJ, February 1990. Also published by TUG as *T_EXniques* No. 14.
- Michael Doob. *A Gentle Introduction to T_EX*, No. 12 of *T_EXniques*. T_EX Users Group, Providence, 1990.
- Donald E. Knuth. *The T_EXbook*. ASCII Corporation, Tokyo, 1989. Japanese translation of the English edition.
- Donald E. Knuth, Tomas G. Rokicki, and Arthur L. Samuel. *METAFontware*, No. 13 of *T_EXniques*. T_EX Users Group, Providence, 1990. Originally published as Stanford Computer Science Report STAN-CS-89-1255.
- C.G. van der Laan, D.C. Coleman, and J.R. Luyten. SGML-L^AT_EX 1. Mathematical formulas. RC-Rapport 24, Rekencentrum der Rijksuniversiteit te Groningen, Groningen, 1989. (English version).
- C.G. van der Laan and J.R. Luyten. L^AT_EX templates: Letter and article. RC-Rapport 27,

Rekencentrum der Rijksuniversiteit te Groningen, Groningen, November 1989.

- Saul Lubkin. Porting sophisticated programs to your Unix environment for free. *Computer Shopper*, pages 642–644, March 1990.
- Sebastian Rahtz. A survey of T_EX and graphics. Technical Report CSTR 89-7, University of Southampton, Department of Electronics and Computer Science, Southampton SO9 5NH, October 1989.
- Raymond Seroul. *Le petit Livre de T_EX*. InterEditions, Paris, 1989. French.
- Wayne Sewell. *Weaving a Program: Literate Programming in WEB*. Van Nostrand Reinhold, New York, 1989.
- L. Steemers and C.G. van der Laan. Journal style guidelines. RC-Rapport 26, Rekencentrum der Rijksuniversiteit te Groningen, Groningen, 1989.
- Die T_EXnische Komödie. 0:1–35, December 1989. German. This publication was prepared with L^AT_EX.

Publications prepared with T_EX

- Paul C. Anagnostopolos. *VAX/VMS: Writing Real Programs in DCL*. Digital Press, 1989. This book was prepared with L^AT_EX.
- Mathematical Sciences Education Board/Board on Mathematical Sciences/Committee on the Mathematical Sciences in the Year 2000, National Research Council. Everybody counts: A report to the nation on the future of mathematics education. Washington, D.C., 1989. This report was prepared with T_EX; it does not have the traditional “T_EX” appearance, but is an excellent example of modern graphical design.
- David F. Rogers and J. Alan Adams. *Mathematical Elements for Computer Graphics*. McGraw-Hill Publishing Company, second edition, 1990. This book was prepared with T_EX.