is followed by remarks on common themes which recur throughout all the groups.

The final section of the article deals with the recent history of TUG and \TeX{}, in particular the upheaval which resulted in Malcolm's selection as interim president of TUG, and with his view of the future.

This paper was originally presented at the February 1991 Dante meeting in Vienna.

Malcolm Clark, The Outgoing Chairman's Report; pp. 7–10

This review opens with the statement "The group's second year can be summarised in a very similar way to the first—'a measure of success, leavened with a few disappointments'." A summary of the year's activities begins with short descriptions of the meetings: a very wide range of topics was covered, at one-day meetings that are relatively easy to attend owing to the compact geographical area involved. Various other services are reviewed, both those specific to the group and some offered jointly with other groups. The article ends with comments on the future and some personal observations.

Chris Rowley, Gleanings Past and Present; p. 10

This short article delves into the first issue of \textit{TUGboat} to recover some of Knuth's thoughts on \TeX{}'s user interface. It then relates some comments made on and offstage at a recent Monotype Conference in London.

Chris Rowley and Frank Mittelbach, The \LaTeX{}3 Project; pp. 10–11

This is the text of a proposal to the TUG Board of Directors for support of the \LaTeX{}3 project.
[Editor's note: A slightly modified version appeared in \textit{\TeX{} and TUG News}, Vol. 1, No. 1.]


The official report of the Annual General Meeting of the UK \TeX{} Users Group, held at Aston University on Wednesday, 17 October 1990.


The official report of the Annual General Meeting of the UK \TeX{} Users Group, held at Aston University on Wednesday, 17 October 1991.

Philip Taylor, Postscript; p. 12

Final comments on production of the issue, plus the editor's best wishes to Sue Brooks, who assumes the editorship with the next issue.
in any case for the table of contents, was compiled before the final run. Final processing was done in 3 runs of $\TeX$, 2 of "old" $\IM\TeX$, and 1 of $\IM\TeX$ incorporating the NFSS.

The following articles were prepared using the plain-based tugboat.sty:

- all articles in General Delivery.
- Daniel Levin, *... the color separation problem*, page 150.
- abstracts of the *Cahiers GUTenberg*, page 227.
- abstracts for *Baskerville*, page 228.
- the TUG calendar, page 231.
- announcement of Euro$\TeX$92 in Prague, page 232.
- these Production notes
- “Coming next issue”

**Output**

The bulk of this issue was prepared at the American Mathematical Society from files installed on a VAX 6320 (VMS) and TeX’ed on a server running under Unix on a Solbourne workstation. Most output was typeset on an APS-$\mu 5$ at the AMS using resident CM fonts and additional downloadable fonts for special purposes. The one exception was the article by Rahtz and Barroca mentioned earlier.

One photograph, photographically screened in the traditional manner, appears in the announcement of Knuth’s degree (p. 134). The large arrows in the Salomon article (p. 146) are METAFONT proof output printed on an Imagen 5320 laser printer at 300 dpi. The gray-scale illustrations in the article by Levin (p. 150) were provided by the author as 300 dpi laser printer output and pasted in.

The output devices used to prepare the advertisements were not usually identified; anyone interested in determining how a particular ad was prepared should inquire of the advertiser.

**Coming Next Issue**

**Anchored Figures at Either Margin**

A figure in a box can be placed in text at one margin or the other, by measuring the box and adjusting the paragraph shape parameters so as to allow room for it. Macros that try to accomplish this automatically must be resourceful enough to decide what to do in a variety of special circumstances; the correctness or appropriateness of each decision depends on the requirements of the user. Daniel Comenetz presents his solution to the problems that arise in mathematics texts.

**Zz$\TeX$: A macro package for books**

Paul Anagnostopoulos describes the design decisions behind a macro package intended to produce books to varying specifications with a minimum of macro modification. A book is considered as a structure of blocks, each of which may contain independent design specifications as well as specs governing the interaction of adjacent or nested blocks. All the usual features of scientific and scholarly books are supported, including cross-referencing and indexing. [Delayed by technical difficulties.]

**A Multimedia Document System Based on $\TeX$ and DVI Documents**

R. A. Vesilo and A. Dunn examine the development of a multimedia document system based on $\TeX$. Multimedia document systems involve many complex components including editors, formatters, display systems and components to support the different media. By using $\TeX$ to do the formatting, using a standard text editor to enter the document text contents and define the document structure, and modifying a DVI previewer to include support for non-text contents, the amount of effort required to develop a multimedia document system is greatly reduced.

**XBib$\TeX$ and Friends**

Support facilities to make Bib$\TeX$ input more straightforward and reliable are described by Chris Bischof. [Delayed by technical difficulties.]