

Coming Next Issue

Tools for interaction

Michael Downes describes two documentstyle options, `dialog.sty` and `menus.sty`, which provide functions for printing menus on a screen and reading users' responses. These have been written so that they are also usable with non-L^AT_EX macro packages that include `plain.tex` in their base, such as *A_MS-T_EX* or `eplain`.

More new books

Reviews of the following are expected:

- Norman Walsh, *Making T_EX Work*
- Christian Rolland, *L^AT_EX guide pratique*
- Stanley Sawyer and Steven Krantz, *A T_EX Primer for Scientists*
- and possibly others ...

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New techniques in METAFONT

Certain geometrical problems that arise very often in glyph design are not directly solvable by METAFONT's `plain` macros. Yannis Haralambous presents two such problems and solutions for them, along with a discussion of an approach that, although geometrically correct, does *not* work in real-world METAFONT practice and should be avoided. [Delayed by technical difficulties]

ASCII.sty

Because they needed a font to prepare a table of ASCII control codes and their associated IBM graphics characters for a book on interfacing medical equipment to an IBM PC, R. Ramasubramanian, R.W.D. Nickalls and M.A. Reed developed a new style option and encoded font containing these characters for use with T_EX and L^AT_EX. The new font is based on the public domain IBM Courier font.

Mathematical Reviews,
American Mathematical Society,
Ann Arbor, Michigan

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für Mathematik,
Bonn, Germany

Naval Postgraduate School,
Monterey, California

New York University,
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