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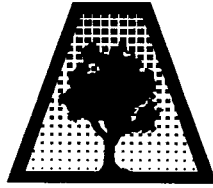
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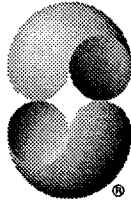
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The T_EX Users Group is proud to announce that the **sixteenth** annual meeting will be held at the TradeWinds Hotel, in St. Petersburg Beach, Florida, July 24–28, 1995. We would like to extend a warm invitation to T_EX users around the world—come join us at one of the largest and most beautiful resort beaches in Florida, as we explore where T_EX is to be found and how its users are going far beyond—or are diverging from—its initial mathematical context.

The theme of the meeting will be “Real World T_EX” and we plan to have demonstrations of pre- and post-processors, and the active participation of developers and vendors, in hopes that **you**, the user, may discover “hands-on” just what can be done with T_EX, METAFONT, POSTSCRIPT, and other utilities!

Commercial users of T_EX are particularly encouraged to attend. The meeting will feature papers of interest to publishers and T_EX vendors, a panel discussion addressing commercial users’ needs and wants, and a gallery for displaying samples of T_EX work.

There will be the usual courses associated with the meeting: *Intensive Courses* in L^AT_EX_{2 ϵ} and T_EX, PostScript, Graphics, and perhaps other topics. The meeting itself will have excellent speakers, panel discussions, workshops, poster displays, Birds-of-a-Feather sessions (BoFs) and technical demonstrations.

Getting Information

A preliminary schedule will be available in February of 1995, so be sure to look for updates in *T_EX* and *TUG NEWS* and *TUGboat*, on the World Wide Web, at <http://www.ucc.ie/info/TeX/tug/tug95sched.html>, as well as on the CTAN archives in `tex-archive/usergrps/tug/`.

Nearer the time of the conference, there will be an on-line form for registration (`tug95form.html`) located on the WWW cited above.

Send suggestions and requests to `tug95c@scri.fsu.edu`.

The TUG95 committee will be working with individuals who wish to share accommodations, to help defray expenses. The Bursary Fund is also available to assist T_EX users who demonstrate need. All members are encouraged to consider contributing to the fund. To obtain more information about contributing to or applying for the Bursary Fund, please contact the TUG office by email to `tug@tug.org` or by post to the address

T_EX Users Group
P.O. Box 869
Santa Barbara, CA 93102-0869 USA.

Deadlines

Submission of Abstracts	◇	January 31, 1995
Preliminary Papers Due	◇	April 30, 1995
Preprint Deadline	◇	June 23, 1995
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Textures is something of a Copernican revolution in T_EX interface. The paradigm shifts from the usual T_EX “input-process-output-repeat” mode, to a wider frame wherein the T_EX language describes a dynamic document that is continuously, quietly “realized” as you write it, with no process steps whatsoever.

This change in perspective must be experienced to be fully grasped. As you would expect, Textures is good for beginners. You might be surprised to know that it's also good for experienced T_EX users and especially good for T_EX programmers.^[2] It's not a “front-end” or an imitation, it's a full-scale live T_EX processor that's actually easy to use.

There's much more to Textures than a new perspective on T_EX, of course; too much to list here but we'll mention custom menus, Computer Modern PostScript fonts, illustrations, inter-application communication, automatic installation, genuine support,

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[1]
On the other hand, Textures is *exactly* like every other T_EX system. Its T_EX engine is strictly standard and up-to-date; it runs L^AT_EX, A_MS-T_EX, and all standard T_EX macros without change.

But even here it's not ordinary, with hand-tuned assembler code for maximum performance, and a transparent memory model that you can't fill until you run out of disk.

[2]
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