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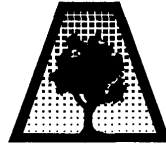
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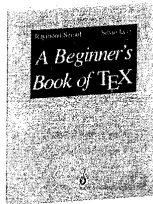
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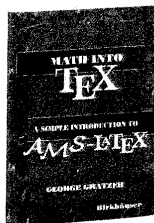


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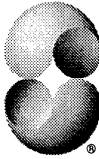
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When Apple introduced the Macintosh and its graphic interface, we embarked on a long-term project of research toward a T_EX system “for the rest of us,” a T_EX system that would be humanely interactive, and visibly responsive; an integrated T_EX system, designed to be radically easy for those new to T_EX, and engineered to be the best for expert T_EX users. The research continues; the product is Textures.

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] If you are a serious T_EX user on another platform, it can be worth getting a Mac just to run Textures.

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