

# PCT<sub>E</sub>X v5 Makes Using L<sup>A</sup>T<sub>E</sub>X a Snap!

PCT<sub>E</sub>X v5 for Windows has new, enhanced features in an integrated user interface to compose L<sup>A</sup>T<sub>E</sub>X and T<sub>E</sub>X documents:

- ▼ Smooth edit–typeset–preview workflow
- ▼ Project organizer
- ▼ PostScript preview
- ▼ Built-in PDF distiller
- ▼ Export to Adobe Illustrator
- ... and more!



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PCT<sub>E</sub>X v5 also offers

## The MathTimeProfessional Fonts

Mathematics symbols to match the Times fonts,

$$\alpha\beta\gamma\delta \pm \zeta\kappa\xi\psi\omega \mp \partial f(x, y, z)/\partial x$$

with *individually designed fonts* for different sizes

$$\alpha\beta\gamma\delta\Gamma\Delta\Theta \dots \alpha\beta\gamma\delta\Gamma\Delta\Theta \dots \alpha\beta\gamma\delta\Gamma\Delta\Theta \dots$$

to provide more readable symbols in superscripts

$$\sqrt{x^y + \alpha^{\beta\gamma} + \Theta^{\Delta\Gamma} + f_{\alpha\beta}(x_{ij}^{\lambda^p}, y_{ij}^{\mu^q}, z_{ij}^{\nu^r})}$$

$$\epsilon\eta\theta + \iota\kappa\lambda + \pi\rho\sigma + (\vartheta\tau\varphi + \Xi\Phi\Omega)^{\omega\chi\epsilon+\psi}$$

**And:** parentheses and radicals up to **4 inches high** and math accents extending up to **4 inches wide!**  
With easy to use guide for L<sup>A</sup>T<sub>E</sub>X and plain T<sub>E</sub>X



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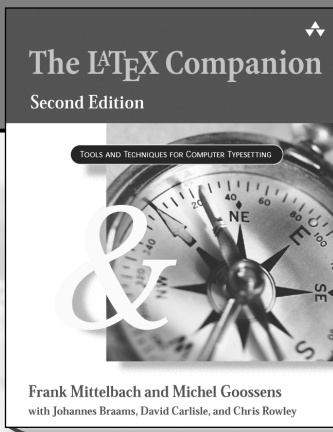
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# The L<sup>A</sup>T<sub>E</sub>X Companion

## Second Edition



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**Frank Mittelbach and Michel Goossens**  
with Johannes Braams,  
David Carlisle, and Chris Rowley

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