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### I. OVERVIEW

With so many authors having access to some form of computer system, more and more manuscripts exist not only in the conventional printed form (hardcopy), but also in an electronic form (on disk, tape, etc.), which is used to print the document. This electronic form of manuscript is extremely valuable to the publisher. A printed manuscript requires rekey in: one that already exists electronically requires mere *manipulation*.

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#### *Periodicals:*

- [1] D. L. Snyder, L. J. Thomas, Jr. and M. M. Ter-Pogossian, "A mathematical model for positron-emission tomography systems having time-of-flight measurements," *IEEE Trans. Nucl. Sci.*, vol. NS-28, pp. 3575–3583, Dec. 1981.

#### *Book:*

- [2] W. A. Edison, *Vacuum Tube Oscillators*. New York: Wiley, 1948, pp. 170–171.

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While the list of processing programs acceptable to IEEE electronic production is almost endless, there are preferred programs, which, when used, enable the preservation of the greatest amounts of information.  $\text{\TeX}$  and  $\text{\LaTeX}$  top the list of preferences. An IEEE  $\text{\LaTeX}$  style-file, *IEEEtran.sty*, is obtainable by authors who email a request to [help@ep.ieee.org](mailto:help@ep.ieee.org). The following points are important to remember when submitting electronic manuscripts (compuscripts) in  $\text{\TeX}$  or  $\text{\LaTeX}$ .

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## INFORMATION FOR AUTHORS

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Lettering should be large enough to be readily legible when the drawing is reduced to two- or one-column width—as much as 4:1

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