LaTeX

Anton Setzer[*]

7 October 2011

LaTeX is a document preparation system for the TeX typesetting program. It offers programmable desktop publishing features and extensive facilities for automating most aspects of typesetting and desktop publishing, including numbering and cross-referencing, tables and figures, page layout, bibliographies, and much more. LaTeX was originally written in 1984 by Leslie Lamport and has become the dominant method for using TeX; few people write in plain TeX anymore. The current version is LaTeX 2_ε. LaTeX plays an important rôle in publishing scientific articles in Science.

$$E = mc^2 \tag{1}$$

$$m = \frac{m_0}{\sqrt{1 - \frac{v^2}{c^2}}} \tag{2}$$

[*]Dept. of Computer Science, Swansea University, Singleton Park, Swansea SA1 4PZ, UK. Email: `a.g.setzer@swan.ac.uk`. This article is based on the example in Wikipedia, http://en.wikipedia.org/wiki/LaTeX