Eutypon 26–27, October 2011

Eutypon is the journal of the Greek TeX Friends (http://www.eutypon.gr).

Siep Kroonenberg, External graphics for \LaTeX; pp. 1–13

\LaTeX{} documents can include many kinds of graphics, ranging from photographs to illustrations, diagrams and data plots. Often, the best and simplest choice is to create the graphic with external software, and save it in or export it to a \LaTeX{}-compatible format. This article surveys available options. Note: This is an update of a paper published originally in MAPS no. 35 (2007), pp. 18–26. (Article in English.)

Georgios Tsalakos, The drawing package PSTricks; pp. 15–27

PSTricks and its add-on (“contributed”) packages make a powerful drawing tool for users of \LaTeX{} and other \TeX{}-based typesetting systems. In this paper, a summary-through-examples is given of the basic capacities of PSTricks, and the additional capabilities offered by contributed packages. Also, examples are shown for the preparation and the embedding of drawings and images in school reports and other prints. (Article in Greek with English abstract.)

Dimitrios Filippou, In the age of the typewriter; pp. 29–59

In 2011, a news item made headlines around the world: “Last typewriter factory left in the world closes its doors”. On the occasion of this rather false piece of news, this article presents a brief history of the typewriter, from the first mechanical typewriters to the most modern electronic typewriters, which also tend to disappear. Special reference is made to typewriters with Greek keyboards, which reached their peak of glory in the early 1980s, when university notes and textbooks were massively produced in Greece. (Article in Greek with English abstract.)

Apostolos Syropoulos, \TeX{}niques: Looking for certain glyphs in OpenType fonts; pp. 61–62

In this paper, we present a second, revised version of our “Byzantine” music fonts. We also present a new approach for a more efficient use of these fonts with \Euler, and its ancestor \TeX{} (Article in Greek with English abstract.)


[Received from Dimitrios Filippou and Apostolos Syropoulos.]