Eutypon 30–31, October 2013

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

YIANNIS MAMAÏS, Books made with love and pride; pp. 1–9

The author is one of the few former craftsmen printers of Greece who did not quit the book world after the abrupt introduction of photocomposition in the early 1980s. On the contrary, he continued to work as an editor, trying to teach typographic æsthetics to younger generations. He has more than 1,600 books to his credit, most of which came from the publisher Gutenberg. This article is a confessional outpouring by him, with comments on the past and current situation in Greek typography. (*Article in Greek with English abstract.*)

PHILIP TAYLOR, Cataloguing the Greek manuscripts of the Lambeth Palace Library: An exercise in transforming Excel into PDF via XML using (Plain) XƎTEX; pp. 11–28

Work is in progress to prepare an analytical catalogue of the Greek manuscripts held in the Lambeth Palace Library. The catalogue will be published online in downloadable PDF format and (at a later stage) in print, using a single set of source documents marked up in the extensible markup language XML. This paper discusses the various stages through which the documents pass, starting as Excel spreadsheets and ending up both in Adobe Portable Document Format (PDF) and as Text Encoding Initiative (TEI)-compliant XML. (*Article in English.*)

APOSTOLOS SYROPOULOS, A short introduction to MathML; pp. 29–49

MathML is now the *de facto* standard for the presentation of mathematical formulas on the Internet. Indeed, with the introduction of HTML5, which integrates MathML while replacing HTML4 and XHTML, it becomes obvious that some knowledge of MathML is almost essential for anyone interested in presenting mathematical content online. (*Article in Greek with English abstract.*)

IOANNIS DIMAKOS, A brief introduction to ShareLATEX; pp. 51–58

A brief introduction to sharelatex.com, a site offering online editing and compilation of LATEX files. ShareLATEX allows users to access and process their LATEX files via their browser without the necessity of having a local LATEX installation. It also allows the online sharing and cooperation between users of the same file(s). (*Article in Greek with English abstract.*)

DIMITRIOS FILIPPOU, TEXniques: Hanging characters; pp. 59–62

As explained in this short note, character protrusion — particularly protrusion of accents in front of Greek capital letters — can be done *via* \llap, microtype or with the use of appropriately designed fonts. (*Article in Greek.*)

DIMITRIOS FILIPPOU, Book presentations; pp. 63–64

A short appraisal of two books: (i) M.R.C. van Dongen, *LATEX and Friends*, Springer, Berlin Heidelberg 2012; and (ii) Victor Eijkhout, *The Computer Science of TEX and LATEX*, Lulu (Victor Eijkhout) 2012. (*Article in Greek.*)

[Received from Dimitrios Filippou and Apostolos Syropoulos.]

Die TEXnische Komödie 1/2014

Die TEXnische Komödie is the journal of DANTE e.V., the German-language TEX user group (http://www.dante.de). [Non-technical items are omitted.]

DOMINIK WASSENHOFEN, Explizite Positionierung in LATEX [Explicit positioning in LATEX]; pp. 17–19

Absolute text positioning with the textpos and grid-system packages.

UWE ZIEGENHAGEN, Schneller »TEXen« mit Tastenkürzeln [Faster "TEXing" using shortcut expanders]; pp. 20–25

"Shortcut Expanders", sometimes also called "Text Expanders", are software tools that allow the user to define keyboard shortcuts for often-used pieces of text or source code.

THOMAS HILARIUS MEYER, Honigetiketten für die Schulimkerei [Creating honey jar labels for a school's beekeeping]; pp. 26–30

This article shows how LATEX can be used to create bilingual labels.

HEIKO OBERDIEK, Durchstreichen einer Tabellenzelle [Striking through table cells]; pp. 31–32

This article shows an example that uses the zref and savepos packages to strike through table cells and to keep the position of the cell.

HERBERT VOSS, Rechenoperationen mit LuaTEX [Calculations with LuaTEX]; p. 33

Usually LATEX is not the tool of choice when it comes to doing more complex calculations. With LuaTEX this has fundamentally changed.

HERBERT VOSS, LuaTEX und pgfplots [LuaTEX and pgfplots]; pp. 34–35

LATEX's computing functions cannot dramatically improve with the upcoming l3fp package from LATEX3. With LuaTEX the whole computing effort can be "outsourced", with LATEX only being used to display the internal or external data.

[Received from Herbert Voß.]