TUGBOAT Volume 29 (2008), No. 2

Table of Contents (ordered by difficulty)

Introductory

- 303 Edward Barrett / Porting TeX Live to OpenBSD
 - history, process, and fruition of porting TFX Live to a system distribution
- 232 Barbara Beeton / Editorial comments
 - typography and TUGboat news
- 231 Karl Berry / From the President
 - TUG at the JMM; Google Summer of Code; interviews; The PracT_EX Journal; conferences
- 240 Peter Flynn / Typographers' Inn
 - METAFONT fonts; Type 1 (PostScript) fonts; new forum, old forum; 2008 TUG meeting in Cork
- 283 Hans Hagen, Taco Hoekwater and Volker RW Schaa / Reshaping Euler: A collaboration with Hermann Zapf
 - illustrated report of updating the Euler math font
- 315 Aditya Mahajan / ConTFXt basics for users: Indentation
 - overview of controlling paragraph indentation in ConTFXt
- 333 Bernd Schroeder / Software review: TFXCAD for Windows
 - review of this GUI program for the LATEX picture environment
- 242 Vassilios Tsagkalos / The Greek Font Society
 - background, goals, and accomplishments of the GFS; interview with Georgios Matthiopoulos, type designer
- 331 Ulrik Vieth / Book review: Fonts & Encodings by Yannis Haralambous
 - review of this multi-faceted book which is now available in English

Intermediate

- 278 Claudio Beccari / Ixfonts: IATEX slide fonts revived
 - a greatly revised and expanded sans serif font collection for presentations
- 246 Claudio Beccari and Andrea Guadagni / Designing and producing a reference book with LATEX
 - issues in designing a reference book for screen and print publication
- 328 Karl Berry / The treasure chest
 - selected new CTAN packages from July 2007 through May 2008
- $288\quad John\ Bowman\ and\ Andy\ Hammerlindl\ /$ Asymptote: A vector graphics language
 - · discussion of this powerful graphics program, with extensive comparisons to MetaPost
- 270 Victor Eijkhout / Character encoding
 - introduction to character encodings, emphasizing Unicode and UTF-8
- 255 Massimo Guiggiani and Lapo Mori / Suggestions on how not to mishandle mathematical formulæ
 - best practices for composing math, especially for non-mathematicians
- 264 John Rankin / Wikipublisher: A Web-based system to make online and print versions of the same content
 - a free software system for creating high-quality printed documents from PmWiki markup
- 317 Denis Roegel / Kanji-Sudokus: Integrating Chinese and graphics
 - \bullet using the CJK package and MetaPost to produce Sudoku grids

Intermediate Plus

- 295 Hans Hagen / The Luafication of TEX and ConTEXt
 - progress report on the LuaTeX implementation and its use in ConTeXt
- 334 Frank Mittelbach / \looseness on the loose
 - altered line breaks even when \looseness has no effect of its own
- 305 Scott Pakin / Good things come in little packages: An introduction to writing .ins and .dtx files
 - a tutorial on creating LATEX package files
- 324 Peter Wilson / Glisterings
 - more on paragraphs regular; LATEX's defining triumvirate; TEX's dictator

Advanced

- 233 Donald Knuth / The TEX tuneup of 2008
 - \bullet the 2008 updates to TeX, METAFONT, Computer Modern, et al.
- 320 Paweł Jackowski / Interesting loops and iterations—second helping
 - review of loop definitions from the original to fully expandable ones via ε -T_EX

Contents of other TeX journals

- 338 ArsTeXnica: Contents of issue 4 (2007)
- 336 Die TEXnische Komödie: Contents of issues 2007/2-2008/1
- 337 Eutypon: Contents of issues 16-20 (2007-2008)
- 335 MAPS: Contents of issues 35 (2007)
- 339 The PracT_EX Journal: Contents of issues 2007-3–2008-1

Reports and notices

- 239 Barbara Beeton / Hyphenation exception log
- 343 David Walden / TUG financial statements for 2007
- 344 Institutional members
- 345 TUG membership form
- 346 Calendar
- 347 TUG 2008 announcement
- 348 T_FX consulting and production services