Introductory

275 Gareth Aye / Introducing LaTeX Base
• web-based \LaTeX editor supporting offline editing and real-time preview

256 Barbara Beeton / Editorial comments
• typography and TUGboat news

305 Hans Hagen / Colorful emojis via Unicode and OpenType
• Unicode now includes many emojis, and OpenType allows for coloring them

255 Jim Hefferon / President’s note
• TUG news and initiatives seeking help

259 David Walden / Interview with Federico Garcia-De Castro

Intermediate

374 Karl Berry / The treasure chest
• new CTAN packages, April–October 2016

264 Peter Flynn / Typographers’ Inn
• dashing it off; \TeX; logos

267 Hans Hagen / Lua\TeX 1.0.0
• release of the first stable version of Lua\TeX

306 Taco Hoekwater and Hans Hagen / Cowfont (koeieletters) update
• OpenType font with cows, sheep, math, logos, and other features

284 Werner Lemberg / A survey of the history of musical notation
• music notation from the earliest known to the present, across cultures, with many illustrations

277 Martin Ruckert / Computer Modern Roman fonts for ebooks
• careful comparison between \METAFONT and other font formats for phones, laptops, etc.

Intermediate Plus

317 Bogusław Jackowski, Piotr StrzWedczyk, Piotr Pianowski / GUST e-foundry font projects
• past, present, future of Latin Modern, \TeX Gyre, and more

337 Nicola Talbot / Localisation of \TeX documents: \texttt{tracklang}
• distributing creation of translations for packages; simplifying use in documents

357 David Walden / Messing with endnotes
• small macro hacks for convenient endnote references

281 Peter Willadt / When image size matters
• semi-automatic downscaling images to save space and time

352 Peter Wilson / Glisterings: Index headers; Numerations; Real number comparison
• fancy headers with marks; automatic numbering; comparing real numbers

Advanced

269 Hans Hagen / Lua\TeX 0.82 OpenType math enhancements
• increased flexibility and extensions to OpenType math handling

311 Linus Romer / Corrections for slanted stems in \METAFONT and \METAPOST
• formulae and macros to correct stem widths and angles when slanting

358 Udo Wermuth / Tracing paragraphs
• help from \texttt{\textbackslash tracingparagraphs} for more pleasing documents

Contents of other \TeX journals

377 \textit{Die \TeXnische Komödie} 2–3/2016

Reports and notices

376 John Atkinson / An asterisk’s lament
378 TUG Election committee / TUG 2017 election
254 Institutional members
379 \TeX consulting and production services
380 Calendar