Introductory

- 138 Roundtable discussion: TEX consulting
- 165 LATEX Project Team / LATEX3 news, issue 8
 - Extended floating point support; regular expressions; separating internal and external code; continual revolution—the 'small bang'
- 156 Boris Veytsman and Leyla Akhmadeeva / Towards evidence-based typography: First results
 - no statistically significant difference in reading comprehension found between serif and sans serif fonts
- 146 David Walden / My Boston: Some printing and publishing history
 - Boston-area printing activities from the city's founding to the present

Intermediate

- 196 Pavneet Arora / YAWN—A TFX-enabled workflow for project estimation
 - discussion of YAML specifications and the MVC approach
- 230 Karl Berry / The treasure chest
 - new CTAN packages, April 2012-August 2012
- 178 Bart Childs / LATEX source from word processors
 - converting to a maintainable IATEX source with Emacs, OOo, etc.
- 172 Peter Flynn / A university thesis class: Automation and its pitfalls
 - reasons and methods for creating Yet Another Thesis Class
- $184 Richard\ Koch\ /\ The\ MacTeX\ install\ package\ for\ OS\,X$
 - current release and past history of MacTEX
- 167 David Latchman / Preparing your thesis in LATEX
 - step-by-step motivation for commonly used packages
- 192 Boris Veytsman / TFX and friends on a Pad
 - compiling and using the TEX system on an Android tablet

Intermediate Plus

- 213 Michael Doob and Jim Hefferon / Approaching Asymptote
 - 2D and 3D examples of mathematical graphics
- 158 Federico Garcia / TEX and music: An update on TEX muse
 - musical spelling, musical thinking, musical typesetting
- 199 Didier Verna / Star TFX: The Next Generation
 - proposing a homogenous reimplementation of TFX in Common Lisp

Advanced

- 219 Amy Hendrickson / The joy of \csname...\endcsname
 - introduction to and many examples using this fundamental TEX primitive
- $209\,$ $\,$ Bob Neveln and Bob Alps / Adapting ProofCheck to the author's needs
 - customizing the ProofCheck software for different logics

Contents of publications from other TEX groups

- 227 Die TeXnische Komödie: Contents of issues 2-3/2012
- 228 ArsT_EXnica: Contents of issue 13 (2012)
- 229 MAPS: Contents of issue 42 (2011)

Reports and notices

- 130 TUG 2012 conference information
- 132 David Latchman / TUG 2012: A first-time attendee
- 225 TUG 2012 abstracts (Cheswick, Garcia, Henderson, Mansour, Mittelbach, Peter, Preining, Robertson, Thiele)
- 232 Boris Veytsman / Book review: About more alphabets: The types of Hermann Zapf
 - review of this book on Zapf's life and work by Jerry Kelly
- 233 TeX consulting and production services
- 235 T_FX Users Group institutional members
- 235 TeX Collection 2012
- 236 Calendar