Introductory

138 Roundtable discussion: \TeX{} consulting

165 \LaTeX{} Project Team / \LaTeX{}X3 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 \TeX{}-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 \LaTeX{} 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 Mac\TeX{} install package for OS X
  • current release and past history of Mac\TeX{}

167 David Latchman / Preparing your thesis in \LaTeX{}
  • step-by-step motivation for commonly used packages

192 Boris Veytsman / \TeX{} 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 \TeX{}: The Next Generation
  • proposing a homogenous reimplementation of \TeX{} 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 \TeX{}nische Komödie: Contents of issues 2–3/2012

228 Ars\TeX{}nica: 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 \TeX{} Users Group institutional members

235 \TeX{} Collection 2012

236 Calendar