Introductory
106 Pavneet Arora / Passport to the \TeX{} canvas
154 Charles Bigelow / A short history of the Lucida math fonts
  • development of math support in Lucida, 1980s to the present
137 Joe Clark / Type in the Toronto subway
  • signage, typefaces, and (re)designs
152 David Walden / An informal look into the history of digital typography
  • summary of longer online article on newspapers, individual use, algorithms, and more.

Intermediate
180 Jim Hefferon / A \LaTeX{} reference manual
  • using and contributing to unofficial core \LaTeX{}2ε reference documentation
209 Mojca Miklavec and Arthur Reutenauer / Hyphenation in \TeX{} and elsewhere, past and future
  • the \texttt{hyph-utf8} pattern licenses and use in Unicode and other projects
161 Michael Sharpe / New font offerings: Cochineal, Nimbus15, Libertinus11Math
  • new oldstyle, Greek/Cyrillic, and \(\mathcal{L}\)\TeX{} math fonts
182 Matthew Skala / Astrological charts with \texttt{horoscop} and \texttt{starfont}
  • computing and creating beautiful astrological charts
193 David Tulate / Development of an e-textbook using \LaTeX{} and PSTricks
  • rationale, implementation, open source publication of a new decision modeling textbook

Intermediate Plus
148 Leila Akhmadeeva, Rinat Gizatullin, Boris Veytsman / Are justification and hyphenation good or bad for the reader? Preliminary experimental results
  • the (mixed) results of an initial experiment on reading speed and comprehension
222 Amartya Banerjee and S.K. Venkatesan / A Telegram bot for printing \LaTeX{} files
  • proof of concept Telegram bot for the Raspberry Pi
204 Federico García-De Castro / \TeX{}cel? An unexpected use for \TeX{}
  • advantages of \TeX{} over spreadsheets for recording and reporting financial information
187 Geoffrey Poore / Advances in \texttt{Python\LaTeX{}} with an introduction to \texttt{fvextra}
  • automatic line breaking, variable substitution, string interpolation in \texttt{verbatim}

Advanced
171 Abdelouahad Bayar / Towards an operational \LaTeX{} package supporting optical scaling of dynamic mathematical symbols
  • using a PostScript Type 3 font for per-equation delimiter sizes
163 Jaeyoung Choi, Sungmin Kim, Hojin Lee, Geunho Jeong / \texttt{MFCONFIG}: A METAFONT plug-in module for the Free type razer
  • using METAFONT fonts in real time with \texttt{FONTCONFIG} and Freetype
214 Michael Cohen, Blanca Mancilla, John Plaice / Zebrackets: A score of years and delimiters
  • striped parentheses and brackets; dynamic character generation philosophy
200 Christian Gagné / An Emacs-based writing workflow inspired by \TeX{} and \texttt{WEB}, targeting the Web
  • integrating macro-less and macro-rich notations for publishing

Reports and notices
111 TUG 2016 conference information, photos
234 TUG 2016 abstracts (Bazargan, Bigelow, Bringhurst, Claudio, Inkster, Kottwitz, Larson, Mittelbach, Preining, Reutenauer)
125 Stefan Kottwitz / TUG 2016 Annual General Meeting informal report
115 Norbert Preining / TUG 2016 in Toronto
229 Boris Veytsman / Palatino: The natural history of a typeface by Robert Bringhurst
  • review of this remarkable and beautiful book on Hermann Zapf's Palatino family
232 David Walden / A Truck Full of Money by Tracy Kidder
  • review of this narrative nonfiction book on programming and programmers
238 Susan DeMeritt / TUG 2016 Annual General Meeting minutes
240 TUG Board / Report: Suspension of Kaveh Bazargan as TUG President
249 TUG Election committee / TUG 2017 election
250 Institutional members
250 \TeX{} consulting and production services
252 Calendar