

Introductory

- 143 *Oliver Austin* / Plane and simple: Exploration of machine interaction with text type for visual-based navigation systems
- methodology for comparing runway designators in different fonts
- 131 *samcarter* / The `tikzlings` package
- from anteaters to squirrels, in colors and accessories galore

Intermediate

- 214 *Karl Berry* / The treasure chest
- new CTAN packages, April–September 2021
- 147 *Antoine Bossard* / On typesetting an English–Japanese book
- discusses bilingual issues with fonts (`fontspec`), page layout (`titleps`), PDF bookmarks, and more
- 144 *Jennifer Claudio* / My personal journey into creating word search puzzles in Cyrillic and Arabic using multilingual support in L^AT_EX
- online generation and typesetting of multilingual word search puzzles
- 180 *L^AT_EX Project Team* / L^AT_EX news, issue 33, June 2021
- extending the hook concept; improved handling of file names; updates to the font selection scheme; new or improved commands; changes in `graphics`, `tools`, `amsmath`
- 186 *Vít Novotný* / Markdown 2.10.0: L^AT_EX themes & snippets, two flavors of comments, and LuaMetaT_EX
- styling Markdown in L^AT_EX, literate comments, future projects
- 164 *Boris Veytsman, Keiran Harcombe* / Creating a VPAT statement for T_EX Live
- first steps toward a formal statement of accessibility for T_EX Live

Intermediate Plus

- 170 *Ulrike Fischer* / On the road to Tagged PDF: About StructElem, Marked Content, PDF/A and Squeezed Bärs
- the `tagpdf` and `pdfmanagement-testphase` packages; present and future updates to much more
- 135 *Rohit Goswami* / Continuous integration and T_EX with Org-Mode
- collaborative workflow using public build servers, and Org markup features
- 204 *Jean-Michel Hufflen* / Programming bibliographies
- overview of sorting and other programming tasks in BibT_EX, BibL^AT_EX/Biber, and the upcoming MIBibT_EX
- 159 *Mathias Magdowski* / Automatically generate personalized tasks and sample solutions for the fundamentals of electrical engineering with PGFPlots and CircuitikZ
- using MATLAB and L^AT_EX together to generate problems and solutions
- 166 *Andreas Papasalouros, Antonis Tsolomitis* / `latex2nemeth`: A direct L^AT_EX-to-Braille transcribing tool
- reliably support mathematics, as well as Greek, English, and other languages
- 132 *Heinrich Stamerjohanns* / Texmlbus, a build system to convert documents to XML and other formats
- support conversion of large document collections, with error reports and statistics

Advanced

- 139 *Martin Ruckert* / The WEB to CWEB conversion of T_EX
- source code to source code conversion: memory words, macros, case statements, and more
- 152 *Petr Sojka, Ondřej Sojka* / New Czechoslovak hyphenation patterns, word lists, and workflow
- towards universal patterns based on phonology
- 194 *Nicola Talbot* / `bib2gls`: sorting
- fallback and explicit sort values for symbols and more with `bib2gls`
- 174 *Nicolás Vaughan* / TEI-XML to L^AT_EX workflow: Issues and lessons
- using XSLT, L^AT_EX, and Python to convert from XML to PDF

Reports and notices

- 98 TUG 2021 conference information and program
- 100 *Arthur Rosendahl and Jennifer Claudio* / TUG 2021 conference report
- 101 *Jennifer Claudio* / TUG 2021 Annual General Meeting notes
- 105 *Paulo Ney de Souza and Jennifer Claudio* / TUG 2021 conference organization reflections and recommendations
- 114 *Paulo Ney de Souza* / Interview with Frank Mittelbach, leader of the L^AT_EX Project
- 121 *Paulo Ney de Souza* / Interview with John Hammersley, CEO of Overleaf
- 108 *Paulo Ney de Souza* / Interview with Norbert Preining, mainstay of T_EX Live and much more
- 208 TUG 2021 abstracts (Alpizar, Apu, Beezer, Black, Cantino, Cereda, Crossland, van Dijk, Fine, Hoftich, Hugill-Fontanel, Jaiswal, Kavamura, Khalighi, Kolesnikov, Krishnan, Krüger, Maneki, Mittelbach, Moore, Nolan, Pagano, Paterson, Porter, Price, Rajendran, Rishi, Rocha, Sorge, de Souza, Vijayakumar, Wright)
- 212 From other T_EX journals: *MAPS* 51 (2021); *Die T_EXnische Komödie* 2–3/2021
- 216 TUG 2021 sponsors: DANTE e.V.; Google; Overleaf; STM Document Engineering Pvt Ltd; U. of Adelaide
- 218 T_EX consulting and production services
- 220 Institutional members
- 220 Calendar