Die TeXnische Komödie 3/2023–1/2024

Die TeXnische Komödie is the journal of DANTE e.V., the German-language TeX user group (`dante.de`).

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Luzia Dietsche, Eindrücke von Bonn, Mitgliederversammlung und TUG 23 [Impressions from the DANTE e.V. members' meeting and TUG 23]; pp. 7–11

    This year, the general meeting of DANTE e.V. took place in Bonn, just before the TUG conference.

Keno Wehr, LaTeX und Schulphysik 3: Messwertdiagramme [LaTeX and Physics in School 3: Diagrams for measured values]; pp. 12–25

    The third installment of this series covers various diagrams useful in physics education.

Christian Böttger, LaTeX per `pandoc` mit Markdown füttern [Feeding LaTeX with Markdown via `pandoc`]; pp. 26–36

    For many, Markdown has become an alternative to common typesetting engines or word processors. In this article the author shows how LaTeX can be fed by Markdown and the Pandoc converter.

Pfarrer HG Unckell, Erfahrungsbericht zum Einsatz von TeX im Alltag eines Gemeindepfarrers [Experiences of the usage of TeX in the daily work of a parish priest]; pp. 36–37

    A short article on how LaTeX can be used by a German parish priest.

Henning Hraban Ramm, ConTeXt kurz notiert [Short notes on ConTeXt]; pp. 38–41

Frank Mittelbach, LaTeX-News – Issue 37, Juni 2023 [LaTeX News — Issue 37, June 2023]; pp. 42–54

    [Published in *TUGboat* 44:2; translated by Thomas Demmig. Posted at `latex-project.org/news/latex2e-news`.]

Jürgen Fenn, Neue Pakete auf CTAN [New packages on CTAN]; pp. 55–58

Uwe Ziegenhagen, *LaTeX Cookbook, 1. Auflage* — Buchrezension [*LaTeX Cookbook, 1st edition* — book review]; pp. 59–60

    A review of the first edition of Stefan Kottwitz's LaTeX cookbook. (English translation published in this issue.)

Uwe Ziegenhagen, *LaTeX Graphics with TikZ* – Buchrezension [*LaTeX Graphics with TikZ* — book review]; pp. 61–62

    A review of the first edition of Stefan Kottwitz's book on TikZ.

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Volker RW Schaa, Protokoll der 65. Mitgliederversammlung von DANTE e.V. am 13. Juli 2023 im Collegium Leoninum, Bonn [Minutes of the 65th user group meeting of DANTE e.V. on July 13th, 2023 at Collegium Leoninum in Bonn]; pp. 7–14

    The official minutes of the user group meeting in Bonn.

Doris Behrendt, Bericht der Schatzmeisterin für das Jahr 2022 [Report of the Treasurer for the year 2022]; pp. 15–22

Nadia Kwast and Marei Peischl, Bericht der Kassenprüfer für das Jahr 2022 [Report of the internal auditors for the year 2022]; pp. 22–26

Martin Sievers, DANTE e.V. sucht Veranstalter für Tagungen [DANTE e.V. seeks meeting organizers]; p. 27

Keno Wehr, LaTeX und Schulphysik 4: Messinstrumente [LaTeX and Physics in School 4: Measuring devices]; pp. 28–37

    The fourth article of this series focuses on the display of measuring devices in LaTeX documents.

Ralf Mispelhorn, Darstellen von Mengen-Operationen mit TikZ [Showing set operations in TikZ]; pp. 38–44

    To visualize the set operations of the Python scripting language, diagrams were created with TikZ with the help of clipping functionality and the *even-odd* fill rule. Originally a lecture at the Duale Hochschule Horb.

Günter Rau, Serienbriefe im Adressfeld frankieren [Adding postage to the address label of bulk mail]; pp. 44–51

    With the help of the letter package `scrlttr2` and the CSV package `csvsimple`, it is easy to create a template with which you can send individual and form letters which are automatically franked.

Werner Lemberg, Verbesserung des `@code` Befehls in Texinfo mit LuaTeX [Improvements to the `@code` command in Texinfo with the help of LuaTeX]; pp. 52–64

    This article describes how someone using the `@code` command in Texinfo with LuaTeX can intelligently improve line breaking at the symbols `-` and `_`.

Henning Hraban Ramm, ConTEXt Meeting 2023 [ConTEXt Meeting 2023]; pp. 65–71

> Notes from the ConTEXt Meeting 2023.

Jürgen Fenn, Neue Pakete auf CTAN [New packages on CTAN]; pp. 71–77

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Martin Sievers, Grußwort [Greeting]; pp. 4–5

> Introductory words from the DANTE president.

Martin Sievers and Thomas Hilarius Meyer, Einladung zur Frühjahrstagung 2024 und 66. Mitgliederversammlung von DANTE e.V. im Goethe-Nationalmuseum in Weimar [Invitation to the spring conference 2024 and 66th general meeting of DANTE e.V. in the Goethe National Museum in Weimar]; pp. 6–7

> The spring conference of DANTE will take place from April 4th to April 6th at the Goethe National Museum in Weimar.

Martin Sievers and Thomas Hilarius Meyer, Beiträge gesucht [Call for presentations]; p. 8

> Call for presentations for the spring conference.

Martin Sievers, DANTE Tasse [DANTE cup]; p. 9

> The DANTE cup is available.

Keno Wehr, LATEX und Schulphysik 5: Mechanik und Astronomie [LATEX and Physics In School 5: Mechanics and astronomy]; pp. 10–23

> The fifth part of the series of articles on school physics deals with graphics representations from the fields of mechanics and astronomy. It presents the MetaPost `fiziko` package as well as the `pst-pulley` and `pst-solarsystem` packages.

Keno Wehr, Sprachspezifische Typographie mit `autotype` [Language-specific typography with `autotype`]; pp. 23–44

> The LuaLATEX `autotype` package can be used to meet language-specific typographical requirements automatically. One can choose one syllable hyphenation method with differently weighted separation points. At the moment only the German language (old and new spellings) is supported.

Henning Hraban Ramm, ConTEXt kurz notiert [ConTEXt news]; pp. 44–46

> There's a lot going on in the ConTEXt world that's worth mentioning, but does not justify an entire article.

Frank Mittelbach, LATEX-News – Issue 38, November 2023 [LATEX News — Issue 38, November 2023]; pp. 47–55

> [Posted at `latex-project.org/news/latex2e-news`.]

Jürgen Fenn, Neue Pakete auf CTAN [New packages on CTAN]; pp. 55–60

Jerzy Ludwichowski, The 29th GUST TEX conference — Composed thoughts; pp. 61–62

> This year's theme, "Composed thoughts", can be interpreted in several ways. First, it can be seen as a reference to the process of creating a document with TEX, during which thoughts can be separated from the final graphical form into which they will be composed. Second, the theme can be seen as a reference to TEX's potential for "composing" thoughts: ways of conveying complex ideas, structuring arguments, and illustrating them with specialized notations and diagrams. Finally, this year's theme can be seen as an invitation to reflect on where the order, structure, and "being well composed" ends, and in what situations the tool we use ceases to be elegant, and chaos creeps into files.
>
> We invite you to participate in this year's conference and encourage you to show your "composed thoughts", as well as those more chaotic because, at BachoTEX, ideas are born between heads.

[Received from Uwe Ziegenhagen.]