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## Zpravodaj 2018/1–4

*Zpravodaj* is the journal of  $\zeta$ STUG, the  $\text{\TeX}$  user group oriented mainly but not entirely to the Czech and Slovak languages (`csstug.cz`).

VÍT NOVOTNÝ, Příprava Zpravodaje  $\zeta$ STUG

[Preparing the  $\zeta$ STUG Bulletin]; pp. 1–10

The article describes the structure, the typesetting and the preflight of the  $\zeta$ STUG Bulletin. We take a detailed look at the journey of a manuscript to the readers' mailboxes. The author has been the editor of the  $\zeta$ STUG Bulletin since 2016.

MICHAEL HOFTICH, Publikování z  $\text{\LaTeX}$ u na web pomocí  $\text{\TeX}4\text{ht}$  [ $\text{\LaTeX}$  to web publishing using  $\text{\TeX}4\text{ht}$ ]; pp. 11–21

[Reprinted in this issue of *TUGboat*.]

MAREK POMP, Tabulky v dobře dokumentovaných statistických výpočtech [Tables in well-documented statistical calculations]; pp. 22–37

The article describes the method of publishing well-documented statistical calculations using the R software. It is especially about creating tables using `knitr` and `kableExtra`.

HANS HAGEN, Lua $\text{\TeX}$  version 1.0.0; pp. 38–42

[Printed in *TUGboat* **37**:3.]

HANS HAGEN, Emoji again; pp. 43–58

Since the 10th International Con $\text{\TeX}$ t Meeting in 2016, Con $\text{\TeX}$ t has supported the OpenType `colr` and `cpal` tables that are used in color fonts and also to produce emoji. The article introduces emoji and uses the Microsoft's `seguiemj` font to show how emoji are constructed from glyphs, how emoji can be stacked into sequences, and how the palettes of a color font can be changed in Con $\text{\TeX}$ t.

HANS HAGEN, Con $\text{\TeX}$ t performance; pp. 59–78

The processing speed of a  $\text{\TeX}$  engine is affected by a number of factors, such as the format, macros, scripting, fonts, microtypographic extensions, Sync $\text{\TeX}$ , and command-line redirection. The article discusses the individual factors from the perspective of a Con $\text{\TeX}$ t user. The article also measures the overhead of Con $\text{\TeX}$ t MkII and MkIV, the impact of command-line redirection and fonts on the speed of Con $\text{\TeX}$ t MkIV, and the overall speed of typesetting with Con $\text{\TeX}$ t MkII and MkIV.

HANS HAGEN, Variable fonts; pp. 79–89

[Printed in *TUGboat* **38**:2.]

PETER WILSON, Glisterings #8: It Might Work. VII – Macros; pp. 90–100

[Printed in *TUGboat* **29**:2.]

Translated to Czech by Jan Šustek.]

[Received from Vít Novotný.]