

# Redactioneel

This issue contains six articles, three whose goal is to provide  $\TeX$  functionality and three that use it. Content wise they are as diverse as can be.

At the last NTG gathering in Amsterdam Kai Eigner and Ivo Geradts from TAT Zetwerk in Utrecht gave a talk about Harfbuzz – an OpenType rendering engine. Harfbuzz, which means open type in Persian, is the preferred rendering engine for Firefox, Chrome and  $X_{\text{q}}\TeX$ . In his article Kai tells us about Harfbuzz, how it works, how it differs from Con $\TeX$ t's native rendering engine and how to invoke Harfbuzz from Lua $\TeX$ .

When Frans Absil isn't teaching at the Faculty of Military Sciences in Breda he is either playing, arranging or conducting music. In his article he describes the workflow he has devised to create various types of documents about music including: score excerpts, articles, e-books and YouTube movies, and the integral role  $\TeX$  plays in this process.

Hans van der Meer has contributed two very practical articles to this issue. The first describes his macro package called *Block line-up*, which aligns arbitrary blocks of content. A plethora of alignment parameters can be specified as key-value pairs in the `\setuplaxex` and `\startlaxex` commands.

The second describes his macro package called *Take Notes*, with which one can record, filter and typeset notes according to a variety of criteria. Notes are written in xml, which well suits their matter-of-fact content.

The `<takenotes>` element controls the note selection and presentation. Attributes steer the selection according to criteria related to the attributes of individual notes.

If you enjoy a good cup of espresso you will enjoy Frans Goddijn's article. Beginning at the coffee plantation, Frans carries us, and the beans, through harvest, sale, transport, roasting, grinding, tamping and brewing, resulting in a perfect cup of coffee. Frans uses roasting software named *Artisan* that uses  $\TeX$  to draw roasting profiles. Join him as he watches the roast progress toward that all important *First Crack*.

Everyone who knows Willi Egger knows his passion for fine craftsmanship. Recently he turned his skill to violin making. He recorded his experience in a book, and in this article he gives us a glimpse into how he typeset his book using Con $\TeX$ t's project structure. In particular he shows us the macros he wrote to control the placement and visibility of photos, drawings and screenshots. As a bonus, his article includes two chapters from his book.

I believe this issue of the MAPS will appeal both to your five senses and your intellect. I am sure you will enjoy reading these as much as I did. We are grateful to the authors for their contributions.

Michael Guravage

