MAPS 33, Fall 2005

Wybo Dekker, Redactioneel [From the editor]; p. 1
  Overview of the issue’s contents.

Maarten Sneep, Wachten op een Cata-tas-tro-fe [Waiting for a Cata-strophe]; pp. 2–3
  Opinion on the new Dutch spelling rules.

Dennis van Dok, Jewel case listings for MP3 CD-ROMs; pp. 4–13
  Making jewel case listings for MP3 CD-ROMs is a particular challenge, since up to about ten times as much information has to be on them as on jewel cases for regular audio discs. Here \TeX’s abilities to adjust entire paragraphs, as opposed to just single lines, shine.

Siep Kroonenberg, Font installation the shallow way; pp. 14–18
  [Printed in \emph{TUGboat} 27:1.]

Idris Samawi Hamid, Installing expert fonts: Minion Pro; pp. 19–35
  Installing fonts for Con\TeXt can be an intimidating business. In this issue we take on a real monster: a collection of Adobe Minion Pro expert fonts. We hope our installation of this collection will provide an illustrative example for Con\TeXt users, and help to ease the pain of installing new fonts (if you can install Minion Pro, Myriad Pro and Poetica, you can install just about anything!).

Hans Hagen, Hyphenation patterns; pp. 36–40
  [Printed in \emph{TUGboat} 26:3.]

Taco Hoekwater, What do you do with Con\TeXt?: pp. 41–45
  User responses to the question: “What do you do with Con\TeXt?”.

Piet van Oostrom, Een uittreksel uit recente bijdragen in het CTAN archief [An extract from recent contributions to the CTAN archive]; pp. 46–51
  This article describes a number of recent contributions to the CTAN archive (and possibly other Internet sources). The selection is based upon what I find interesting myself and what I think will be interesting for others. It is not a complete overview.

MAPS 34, Spring 2006

Taco Hoekwater & Wybo Dekker, Editorial; p. 1

Taco Hoekwater, Een laatste dingetje . . . [One last thing . . .]; p. 2

Hans Hagen, What tools do Con\TeXt users have?: pp. 3–7
  [Printed in \emph{TUGboat} 27:1.]

Neither are the summaries to be considered as manuals. Look on it as a kind of menu to whet your appetite.

This installment focuses on graphical packages (amongst others PGF/TikZ, pst-pdf), some graphical programs (fig2vect, \emph{I}m\TeX\emph{P}i\TeX, sketch, and some conversion programs) and special applications like chemistry, music and sudoku.

Jan van de Craats, Color separation; pp. 52–53
  The book Basisboek wiskunde (Basic Mathematics) by Jan van de Craats and Rob Bosch was typeset in \LaTeX{} and submitted for printing as one big PDF file. In this book one extra color (blue) was used for titles, headings, footings, important formulas, figures and also as a background color for certain pages or parts of text. Jan van de Craats, who did the typesetting, reports on a trick for obtaining color separation without flaws.

Hendri Adriaens, Powerdot — making presentations with \LaTeX{}; pp. 54–58
  This article describes some technical details of the powerdot class which was developed during the summer holidays of 2005.

Siep Kroonenberg, Managing a network \TeX{} installation under Windows; pp. 59–64
  [Printed in \emph{TUGboat} 27:1.]

  MetaUML is a GNU GPL MetaPost library for typesetting exquisite UML (Unified Modeling Language) diagrams. MetaUML offers a highly customizable, object-oriented API, designed with ease of use in mind. This paper presents usage examples as well as a description of MetaUML infrastructure. This infrastructure may prove useful for general MetaPost typesetting, providing object-oriented replacements and enhancements to the functionality offered by the \emph{boxes} package.
TACO HOEKWATER & HANS HAGEN,
Announcement: Con\TeXt user meeting 2007; p. 8

HANS HAGEN, MKII–MKIV; pp. 9–21
[Printed in this issue of TUGboat, pp. 256= 219 256–227.]

ADITYA MAHAJAN, Display Math in Con\TeXt; pp. 22–34
This article explains how to do various kinds of alignments in Con\TeXt. A visual output is presented, and it is then shown how that effect can be achieved in \TeX and Con\TeXt. We hope that article will make the transition from \TeX with the ‘ansmath’ package to Con\TeXt easier.

TACO HOEKWATER, MetaPost developments; pp. 35–37
[Printed in TUGboat 27:1.]

JERZY LUDWICHOWSKI, Announcement: EuroBacho\TeX 2007; p. 38

BOGUSLAW JACKOWSKI, Appendix G illuminated; pp. 39–46
[Printed in TUGboat 27:1.]

[Printed in this issue of TUGboat, pp. 256= 230 256–233.]

TACO HOEKWATER & HANS HAGEN, The making of a (\TeX) font; pp. 51–54
[Printed in TUGboat 27:1.]

PAUL LEMMENS, Je proefschrift in \TeX zetten
[Typesetting your thesis in \TeX]; pp. 55–64
In this article I will describe how I typeset my thesis in \TeX. I will mention my work environment, the extra packages I used, the (local) tricks I applied inside the source document, the problems I found, and the solutions for those.

HANS VAN DER MEER, Random bit generator in \TeX; pp. 65–67
A random bit generator code in \TeX macros makes it possible to integrate random numbers and decisions in the production of documents.

Paweł Jackowski, Enjoy \TeX pearls diving!; pp. 68–77
The Bacho\TeX 2006 conference continued the Pearls of \TeX Programming open session, introduced in 2005, during which volunteers present \TeX-related tricks and short answers.

Siep Kroonenberg, Epspdf; pp. 78–80
This article introduces epspdf, a converter between EPS, PostScript and PDF which can be run either via a graphical interface or from the command-line.

Frans Goddijn, David Walden interview; pp. 81–84
There’s a treasure of a url (http://tug.org/interviews/) on the TUG site, where Dave Walden has collected a number of excellent interviews with key people of the \TeX community — a lively “Who’s Who” for anyone who has met some \TeX luminaries or seen them in action during conferences. The interviews go way beyond the obvious as Dave invites his guests to respond to his lucid questions. The result is a growing collection of significantly detailed portraits of the people who have made the \TeX landscape the way it is today. Even if you’ve known one of the featured people for years, you’re certain to discover something interesting about this person that you’ve never been aware of. Although there is an excellent interview with Dave himself (http://tug.org/interviews/interview-files/dave-walden.html) on the site, conducted by Karl Berry, we decided to interview Dave for MAPS, exploring some subjects that were mentioned in his online conversation with Berry. You might want to read that interview first to have context for some of the questions and answers in this interview.

Wybo Dekker, The ‘isodoc’ class; pp. 85–101
The ‘isodoc’ class can be used for the preparation of letters, invoices, and, in the future, similar documents. Documents are set up with options, thus making the class easily adaptable to user wishes and extensible to other document types.

Geert C.H.M. Verhaag, Creating a Dust-cover in Con\TeXt; pp. 102–104
This short article describes how to set up a dust-cover for a book, using the standard features available in Con\TeXt.

TACO HOEKWATER, TUG 2006 report; pp. 105–108
[Printed in this issue of TUGboat, pp. 256= 131 256–136.]

[Received from Wybo Dekker and Taco Hoekwater]