Abstracts

Abstracts of Cahiers GUTenberg # 7
(November 1990)

Editorial committee

Title: Éditorial : GUTenberg et l'Europe de 92
Author: Jacques ANDRÉ
A presentation of this issue with a few comments about Europe.

Title: Logiciels T\&$f sur serveurs
Author: Peter FLYNN
A translation (by Christophe DE MONCUIT) of a document published on the networks by Peter FLYNN about the (I4)T\&$ servers in the world (how to access, how to use, how to retrieve files ...).

Title: Le gestionnaire BIBLIOT\&$X
Author: Dr J.-F.VIBERT
BIBLIOT\&$X is a package to manage a bibliographic file and to produce specific BIB\&$X or I4W output files. This paper gives functional and usage descriptions.

Title: Traitement d'index avec I4W
Author: Philippe LOUARN
As I4W handles structured documents, it is easy to create some features, such as table of contents or bibliography. But it is more difficult to create an index. This article attempts to evaluate several methods of index generation utilizable with I4W. A real example will illustrate our purpose.

Title: Fontes latines européennes et T\&$X 3.0
Author: Michael J. FERGUSON
A translation of the Report on the Extended T\&$X Font Encoding scheme which has been officially approved by TUG.

Title: "La typographie" « entre guillemets »
Author: Fernand BAUDIN
This article is a discussion about the different glyphs used in Europe to bracket quotations, called "guillemets".

Title: T\&$X90, F\&$ilte v gCola\&$ste na h\&$llscoile, Corcaigh
Author: Denis MÉGEVAND
A report on the European meeting in Cork.

Title: Ballades irlandaises
Author: Bernard GAULLE & Olivier NICOLE

During the Cork euro-T\&$X conference two important meetings were planned: a western and eastern European T\&$X users groups leaders summit and the meeting of the TUG board of directors. This paper gives a report of these two events.

Title: Comment le faire en I4W
Author: Responsable de la rubrique : Éric Picheral
This new regular chronicle will give (more or less dirty) tricks doing specific things in I4W that are not always known and can help the user. In this issue we have the opportunity to learn more about usage of special characters, inserting a listing in a verbatim environment and also defining a new description environment.

Title: Les fiches cuisine d'Onc' PostScript
Fiche N° 4 : T\&$X et PostScript vont chez l'imprimeur
Author: Bruno BORGU
This column will teach us regularly how to use PostScript for different tasks. The author proposes here a technique to produce good PostScript output for the print shop.

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Abstracts of Cahiers GUTenberg # 8
(March 1991)

Editorial committee

Title: L'avenir de T\&$X et METAFONT
Author: D.-E. KNUTH
French translation of TUGboat Vol. 11 # 4, p489.

Title: La composition typographique
Author: Alan MARSHALL
Computers have radically altered the organisation of editorial and typographical production processes. However, the basic activities involved have remained largely untouched by technical change. This article describes the principal typographical task which has
to be carried out, whether it be with traditional or new technologies.

**Title:** La typographie et la loi  
**Author:** André R. BERTRAND  
This article is a re-print of one published in Caractères # 297 and gives the status of the laws, especially in France but also at the European level, regarding typography: protection of characters, fonts, glyphs, etc.

**Title:** Serveurs de fichiers et de fontes pour \TeX{}  
**Author:** Raymond TRÉPOS and Philippe LOUARN  
This article presents computer networks, software available with networking (mail, news and file transfer) and the way to connect to the french net (Fnet). A special case for \TeX{} users is shown.

**Title:** Métrique des fontes PostScript  
**Author:** Jacques ANDRÉ and Justin BUR  
This note is concerned with PostScript font metrics. Bounding boxes and the Adobe Font Metric file are presented, as well as how to use them for justification, pair and track kerning, etc.

**Title:** Analyses bibliographiques  
**Author:** Olivier NICOLE and Jacques ANDRÉ  
The major part of this article is a discussion about a new edition of the “Lexique des règles typographiques en usage à l'imprimerie nationale” which is considered an indispensable tool for authors. Following are a few other new books, catalogs, proceedings or journals which are commented on by the editorial board.

**Title:** Comment le faire en \LaTeX{}  
**Author:** Éric PICHERAL  
A few solutions to common \LaTeX{} problems are given in this issue. The first is a solution to suppress page numbering in \LaTeX{} and another one to obtain indentation on the first line of the first paragraph of a section or any other subsection. The last item is devoted to the `verse` environment which is often unknown or unused.

**Title:** Le coin des gourous  
**Author:** Georges WEIL  
This regular column proposing macros to do basic things in \LaTeX{} offers here a few macros for printing complex matrices.

**Title:** Sommaire général  
The editor presents here a table of contents of all articles published since number zero of April 1988. An index of authors is also provided.

**Title:** Les distributions \GUTenberg  
The association \GUTenberg explains how to obtain its public domain distributions for DOS or Unix systems.

**Title:** Journée SGML  
Here are given details about the one-day course organized by \GUTenberg about SGML in May (teacher: Éric van Herwijnen).