

***ArsT<sub>E</sub>Xnica* #10 (October 2010)**

*ArsT<sub>E</sub>Xnica* is the journal of G<sub>U</sub>I<sub>T</sub>, the Italian T<sub>E</sub>X user group (<http://www.guit.sssup.it/>).

GIANLUCA PIGNALBERI and MASSIMILIANO DOMINICI, Editoriale [From the editor]; pp. 5–6  
 Overview of the present issue.

ENRICO GREGORIO, How to install T<sub>E</sub>X Live on Ubuntu; pp. 7–13

[Printed in this issue of *TUGboat*.]

CLAUDIO BECCARI, Le graffe: queste sconosciute [Braces: Those unknowns]; pp. 14–18

Braces, brackets and common (round) parentheses play an important rôle in L<sup>A</sup>T<sub>E</sub>X syntax; braces in particular are used more often than the other kinds. Nevertheless, while brackets and round parentheses play restricted rôles, braces have at least three different interpretations and even some aliases are given to them. Sometimes their rôles are misinterpreted by the user and sometimes their rôles are not so evident. This tutorial is intended to clarify the rôles of braces.

MATTEO CENTONZA and VITO PISERCHIA, *illumino*: An XML document production system with a T<sub>E</sub>X core; pp. 19–24

[Published in *TUGboat* 30:3.]

LUIGI SCARSO, PDF/A-1a in ConT<sub>E</sub>Xt-MkIV; pp. 25–32

I present some considerations on electronic document archiving and how MkIV supports the ISO standard 19500-1 Level A Conformance (PDF/A-1a:2005), a standard for long-term document archiving.

GIANLUCA PIGNALBERI, Presentazioni animate in L<sup>A</sup>T<sub>E</sub>X [Animated presentations in L<sup>A</sup>T<sub>E</sub>X]; pp. 33–40

L<sup>A</sup>T<sub>E</sub>X presentations are not condemned to stay completely static. A small set of tools and the PDF format capabilities allow more than perfect results.

JEAN-MICHEL HUFFLEN, Managing printed and online versions of large educational documents; pp. 41–46

[Published in a somewhat shorter version in *TUGboat* 31:3.]

EVENTI E NOVITÀ, Events and news; pp. 47–48

[Received from Gianluca Pignalberi.]

