Calendar

1990

Dec 6-8 European Publishing Conference, Netherlands Congress Centre, The Hague, Holland. For information, contact Seybold Publications, U. K. Office ({44} 323 410561).

1991

Jan 7-11 Intensive Beginning/Intermed. TeX, University of Houston, Clear Lake, Texas

Providence College, Providence, Rhode Island

Jan 7-11 Intensive LATEX

Jan 7-11 Intensive Beginning/Intermed. TEX

- Jan 14–18 Advanced TEX/Macro Writing, California State University, Northridge, California
- Jan 28 Advanced TEX/Macro Writing, Feb 1 University of Maryland, College Park, Maryland
- Feb 19 TUGboat Volume 12,

 1st regular issue:

 Deadline for receipt of technical manuscripts.
- Feb 20-22 10th annual meeting, "Deutschsprachige TEX-Interessenten"; DANTE e.V.: 4th meeting, Technical University of Vienna. For information, contact Dr. Hubert Partl (Bitnet: Z3000PA@AWITUW01) or DANTE e.V. (Bitnet: DANTE@DHDURZ1)
- Mar 19 TUGboat Volume 12,

 1st regular issue:

 Deadline for receipt of news items,
 reports, etc.
- Mar 25-29 Intensive IATEX, Northeastern University, Boston, Massachusetts

University of Hawaii at Manoa

Mar 25-29 Intensive Beginning/Intermed. TEX Mar 25-29 Advanced TEX/Macro Writing

Apr 2-5 RIAO Conference on Intelligent Text and Image Handling, Universidad Autónoma de Barcelona, Spain.
For information, contact (in the U.S.) RIAO '91, Center for the Advanced Study of Information Systems, Inc. (CASIS), Ms. M.-T. Maurice, 220 East 72nd Street #10F, New York, NY 10021; (in Europe) CID, 36 bis rue Ballu, F-75009 Paris, France.

TUG91 Conference Dedham, Massachusetts (suburban Boston)

Jul 15-18 TUG's 12th Annual Meeting

- Jul 25 TUGboat Volume 12,
 Proceedings issue:
 Deadline for receipt of news items,
 reports (tentative).
- Aug 11 TUGboat Volume 12,

 2nd regular issue:
 Deadline for receipt of technical
 manuscripts (tentative).
- Sep 10 **TUGboat Volume 12,**2nd regular issue:
 Deadline for receipt of news items, reports (tentative).
- Sep 23-25 6th European T_EX Conference Paris, France. (See page 667.)
- Sep 26 GUTenberg'91 Congress, Paris, France. "Technical and scientific edition". (See page 667.)
- Oct 15-16 RIDT 91, The second international workshop on raster imaging and digital typography, Boston,
 Massachusetts. (See page 668.)
- Dec 4 Course about fonts, Paris, France.
 Sponsored by GUTenberg.
 For information, contact Jacques
 André (jandre@irisa.irisa.fr).

For additional information on the events listed above, contact the TUG office (401-751-7760) unless otherwise noted.

Tenth Meeting of the German Speaking TEX Users in Vienna First Announcement and Call for Papers

Hubert Partl

The tenth meeting of the German speaking TEX users group DANTE will be held

• from February 20 to 22, 1991

at the Technical University of Vienna (Austria). Wednesday afternoon will be reserved for the general assembly of DANTE members only, whereas to the talks, discussions, and workshops on Thursday and Friday, attendees from all European and non-European countries are welcome, too.

The official conference language will be German, but talks may also be presented in English. Proposed topics include all aspects of TEX, IATEX, METAFONT, SGML and, of course, European language support.

The technical program will be supplemented by several non-technical events like a performance of Mozart's "Magic Flute" by the Vienna State Opera, an evening at a typical Viennese "Heurigen" wine restaurant, and a reception in the City Hall.

• If you want to present a paper or to exhibit a product, please tell us **before December 14**, **1990**, to the address below.

All DANTE members will be invited individually at the end of this year.

 All non-members who would also like to attend the meeting or to receive more information about it, should tell us before the end of December.

The organiser's postal and electronic addresses are:

Dr. Hubert Partl EDP Center of the Technical University of Vienna Wiedner Hauptstraße 8–10 A-1040 Wien, Austria

e-mail: z3000pa@awituw01.bitnet

Alternatively, you may also contact the appropriate TUG vice president, Joachim Lammarsch, in Heidelberg.

TEX91/Congres GUTenberg'91

Olivier Nicole Secretary, GUTenberg

T_EX91

The 6th European TEX Conference will be held in Paris (France), 23–25 September 1991. It will be organized by GUTenberg. Suggested topics are

- Multi-lingual T_EX
- **■** Users groups
- Development around T_EX, METAFONT, ...
- Merging of TEX with other systems and applications
- Typographic layout and design
- Hypertext and its relationship with TEX
- Document markup systems
- Font design
- Merging of T_EX and graphics
- Specialists macros and their applications
- Networks related to T_EX

Information can be obtained from

GUTenberg 6th European TEX Conference B.P. 21 78354 JOUY en JOSAS cedex

France

Phone: +33 1 34 65 22 32 Fax: +33 1 34 65 20 51 E-mail: gut@irisa.irisa.fr

GUTenberg '91

The 1991 GUTenberg Congress will be held in Paris, 26 September 1991. The topic "Technical and Scientific Edition" has been selected as a theme.

The following topics are suggested for papers.

- Special fonts design
- Developments around TEX and IATEX
- T_EX and graphics
- Rasterization and output
- Special macro-packages
- Aspects of French language

Information is available from the same source as for TFX91.

Short course on fonts

Gutenberg will also be organizing a short course on fonts, to be held in Paris, 4 December 1991. For information, contact (e-mail only):

jandre@irisa.irisa.fr

Call for papers: RIDT 91, The second international workshop on raster imaging and digital typography

Boston, Massachusetts, 15-16 October 1991

The workshop is sponsored by the University of Massachusetts at Boston and the IEEE Computer Society. In addition, the organizers are planning concurrent one-day tutorials on type design, led by Hans Meier and Kris Holmes, and on type rasterization, led by Jacobo Valdes, to be held before the conference.

Submission deadline: January 15, 1991

Submissions will be refereed by the program committee. Accepted papers will be collected in a proceedings that the organizers expect to be published by Cambridge University Press. Full papers in English on any of the following or related topics are welcomed:

- measuring type quality
- character design, representation and transformation
- shape acquisition and manipulation
- color printing
- fast rasterization hardware
- applications of human vision science to type design
- character generation and recognition
- page description languages
- anti-aliasing
- digital halftone processing
- font representations for automatic scan conversion
- rasterization algorithms

If you wish to receive guidelines for authors or other electronic or paper mail about the conference, you should contact the chair:

Prof. Robert A. Morris, RIDT 90
Department of Mathematics and Computer Science

University of Massachusetts at Boston Boston, MS 02125-3393 U.S.A.

telephone: (617) 287-6466

email: ridt91-request@cs.umb.edu

Other members of the Program Committee are: Roger Hersch, EPFL (Vice-chair); Debra Adams, Xerox PARC; Jacques André, IRISA; Patrick Beaudelaire, DEC PRL; Richard Beach, Xerox PARC; Charles Bigelow, Stanford University; Bruce Brown, Oracle; William Cowan, University

of Waterloo; Andre Gürtler, Schule für Gestaltung; John Hobby, Bell Laboratories; Ernst Imhof, URW; Peter Karow, URW; Hideko Kunii, Ricoh; Yoshio Ohno, Keio University; Theo Pavlidis, SUNY Stony Brook; Stephen Schiller, Adobe Systems; Richard Southall, Xerox Europarc; Robert Ulichney, DEC; Jacobo Valdes, Sun Microsystems; Wang Xuan, Peking University.

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