

C User Groups

The **T_EX Users Group (TUG)** was founded in 1980 for educational and scientific purposes: to provide an organisation for those who have an interest in typography and font design, and are users of the T_EX typesetting system invented by Donald Knuth. TUG is run by and for its members and represents the interests of T_EX users worldwide. There are many regional and sectoral user groups organised on a geographic, language, or topical basis: see the list at www.tug.org/usergroups.html for details.

C.1 Conferences and training meetings

TUG and many other user groups hold annual meetings where members, newcomers, and visitors can hear about new features, discuss developments, and learn about T_EX, typography, and related topics. Full details of TUG-sponsored meetings are on the [TUG web site](#).

This list is maintained by the author, based on public announcements in mailing lists, web forums, and newsgroups. If you have details of a meeting which is not shown here, please [contact me](#). Previous meetings which have taken place are also included here for the record.

Upcoming

TUG 2024: Following the very successful online meetings of past years, the **T_EX Users Group 2024** meeting will take place at the Hotel Grandior in Prague (Czech Republic) on July 19–21, with Tom Hejda leading the local

organization. Full details are at tug.org/tug2024. There will be a LaTeX developers' workshop on July 18; the topics will be around tagged and accessible PDF, as with last year.

Many XML users also use L^AT_EX for their formatting via XSLT, so there are important areas of overlap in terms of facilities.

Balisage 2024: [Balisage](#) is the premier conference on the theory, practice, design, development, and application of markup. We solicit papers on any aspect of markup and its uses, including XML, XSLT, xQuery, JSON, L^AT_EX, Markdown, and many others (paper submissions due 5 April 2024). The conference will run from 29 July to 2 August, and will be virtual again this year, so local watch-parties are encouraged.

Many aspects of L^AT_EX markup are closely related to the use of XML markup and the handling of structured documents.

ConT_EXt 2024: The 18th International [ConT_EXt](#) meeting will be held on August 17–23, 2024, in Lutten/Hardenberg, The Netherlands.

XML Summer School 2024: The [XML Summer School](#) runs at St Edmund Hall, Oxford, from Sunday 15th to Friday 20th September 2024. The week-long event is made up of courses which range from the basics of XML to advanced topics in linked data, web design, and publishing.

TEI Conference 2024: The [\(TEXT ENCODING INITIATIVE\)](#) represents the accepted standard XML format for literary and historical texts in the Humanities. The [TEI 2024 Conference](#) will be held in the Universidad del Salvador, Buenos Aires, Argentina from 7-11 October 2024. Pre-conference workshops will run on the 7-8 October, with the conference opening and running for the 9-11 October.

Many TEI users also use L^AT_EX via XSLT for creating PDF.

Declarative Amsterdam 5: The sixth edition of [Declarative Amsterdam](#) will take place on 7 and 8 November 2024 at the Science Park, Amsterdam. It will be a hybrid conference with the opportunity to attend live or online, for both attendees and presenters.

Declarative techniques are a style of computing that expresses the purpose of computation without describing its control flow. It allows you to focus on the 'what', rather than the 'how'.

Done and dusted

XML Prague 2024: [XML Prague 2024](#) will take place 6–8 June 2024 in the University of Economics, nam. W. Churchilla 4, 130 67 Prague 3, Czech Republic.

[Markup UK](#) and XML Prague are held in alternate years, at this year it's XML Prague's turn. We are looking forward to meeting you in June 2024 in Prague and in 2025 in London.

Annual conference of the Association of European Printing Museums 2024: “Printing Museums and the Arts of Survival” – from 23rd to 25th May 2024 the TYPA centre in Tartu, Estonia is hosting the annual conference of the Association of European Printing Museums (AEPM) which brings together print museums, print artists, researchers and enthusiasts from across Europe and on a global scale. Over three days conversations, lessons and exchanges will contribute to the active survival and exchange of knowledge in the field of graphic heritage. www.aepm.eu/aepm-2024/

GUIT 2024: Annual meeting of the Gruppo Utilizzatori Italiani di TeX (Italian language TeX Users Group) in Brescia, Italy, 4 May 2024. For details see www.guitex.org/home/en/meeting;

BachTeX 2024: In Bachotek, Poland, 1–5 May 2024. For details see www.gust.org.pl/bachotex/2024-en;

DANTE 2024: The 65th annual spring meeting of the DANTE (German-speaking TeX Users Group) will take place in Ilmtal-Weinstrasse (www.dante.de/veranstaltungen/dante2024/) on 4–6 April 2024.

Typefi Pacific User Group 2024: Typefi is hosting a free virtual event on 28 February at 1pm AEST for those in Pacific time zones. Visit the [Typefi website](#) to register.

DITA Europe 2024: DITA Europe takes place in Helsinki, Finland on 12–13 February preceded by a DITA Open Toolkit day on the 11th. Register and more information at dita europe.infomanagementcenter.com.

Face/Interface 2023: The meeting takes place December 1 and December 2 at Stanford. The topic *Global Type Design and Human-Computer Interaction* is about non-Latin typography and more, with Chuck Bigelow as the keynote speaker. The event is free, but pre-registration is required

at: www.eventbrite.com/e/faceinterface-global-type-design-and-human-computer-interaction-tickets-720692238887 (list of talks is also on that page). We do not know if the conference will be streamed or recorded.

GUTenberg 2023: The next **GUT** annual meeting will take place on November 18 in Paris, with a day of talks and discussions. Details at framaforms.org/inscription-a-la-journee-gutenberg-2023-du-18-novembre-2023-1695645002.

Libres écritures numériques: On 16 November 2023, in Lyon (France), a workshop will be held (in French) focusing on people who choose their tools carefully when writing or manipulating text. Tools such as \LaTeX , Markdown, HTML, XML-TEI, and the myriad scripting languages. Registration is required. Schedule of talks and more information: www.ixxi.fr/agenda/seminaires/libres-ecritures-numeriques This workshop will be streamed and recorded.

Declarative Amsterdam 5: The fifth edition of **Declarative Amsterdam** will take place on 2 and 3 November 2023 at the Science Park, Amsterdam. It will be a hybrid conference with the opportunity to attend live or online, for both attendees and presenters.

The first day will feature tutorials, combining presentations and hands-on sessions to give an introduction to specific topics. The second day will be a symposium, with shorter presentations. Speakers can discuss new ideas, frameworks, applications of declarative methods, and best practices.

Declarative techniques are a style of computing that expresses the purpose of computation without describing its control flow. It allows you to focus on the ‘what’, rather than the ‘how’. While the conference is mainly focused on XML and related technologies, much of the underlying principle holds true for the \LaTeX user interface also.

Declarative Amsterdam will have presentations on past experiences, current trends and future perspectives in fields such as functional programming, declarative data modelling, databases, XML and related technologies, JSON, CSS, semantic web, data science, data visualization, grammars, parsing, and domain-specific languages.

Future of Text vol IV: The fourth annual Symposium on the Future of Text will be held in London (and online) on the 4th of October 2023. This is to

announce ‘The Future of Text’ Vol IV which is now open for proposals (see below).

This year we are focusing on text to extend cognition in extended environments, from paper in notebooks to reams of paper across tables and onto walls, with screens, projections and head mounted devices, interacted with directly as well as through AI.

If you are able to attend on the day in London, please contact <mailto:frode@hegland.com> as soon as possible so that your name can be on the door for the venue.

- ☐ The Symposium;
- ☐ Invitation to attend;
- ☐ Invitation to contribute.

You may choose to propose an article for the book, a presentation for the symposium or both.

ConT_EXt 2023: The 17th International [ConT_EXt](#) meeting will be held on September 10-16th, 2023, in Prague-Sibřina, Czech Republic.

Balisage 2023: [Balisage](#) is the premier conference on the theory, practice, design, development, and application of markup. We solicit papers on any aspect of markup and its uses, including XML, XSLT, xQuery, JSON, T_EX, Markdown, and many others. The conference will run from 31 July to 4 August, and will be virtual again this year, so local watch-parties are encouraged.

Many aspects of L^AT_EX markup are closely related to the use of XML markup and the handling of structured documents.

TUG 2023: Following the very successful online meetings of past years, the [T_EX Users Group 2023](#) meeting will take place at the Hotel Collegium Leoninum, Noeggerathstrasse 34, 53111 Bonn, Germany from July 14–16, with a Tagged PDF developers’ workshop on July 13; physically if possible but the conference will be streamed.

DANTE 2023: The 65th annual meeting of [DANTE](#) (German-speaking T_EX Users Group) will take place on July 13, 2023 in Bonn (www.dante.de/veranstaltungen/dante2023/), immediately prior to the list item ‘TUG 2023’ section C.1.

MarkupUK 2023: [MarkupUK 2023](#): although primarily related to XML, all forms of markup are discussed. From 2022, Markup UK and XML Prague will be held in alternate years, starting with XML Prague. We are looking forward to meeting you in June 2022 in Prague and on 1–3 June 2023 at the Mile End campus of Queen Mary University of London.

GuIT 2023: The GuIT meeting 2023, the 19th Italian conference on T_EX, L^AT_EX and digital typography, will be held in Rome on May 20, 2023. For further details: www.guitex.org/home/en/meeting.

BachoT_EX 2023: Jerzy Ludwiczowski writes: The war in Ukraine is raging still, but none the less we decided to organize [BachoT_EX 2023](#), and to make up for the lost time by keeping the same theme as the cancelled 2020 conference, “A model kit: modeling and implementing text typesetting in T_EX and other systems”. The dates are from 29th of April until 3rd of May, 2023, at Bachotek near Brodnica, in the north-east of Poland. Registrations will be announced separately as soon as possible.

Training courses and consultancies are also listed in the current issue of [TUGboat](#).

Training courses and consultancies

Character and higher-level encoding: The Sanskrit Library offers a course, “UT102. Character and higher-level encoding.” A prerequisite is advanced competency in Sanskrit, fluency reading Devanagari script, and regular access to a computer and basic computer use skills. Date and time: 9–11am US Central time, 20 January – 4 May 2024, except 23 March. See sanskritlibrary.org/courses/ut102.html.

The Complete XML Developer: The Complete XML Developer runs from 26 February to 1st March and covers XPath, XSLT, XQuery, and XML Databases. It is taught in-person, and attendees will follow a hands-on approach to ultimately develop a complete XML Application over the course of the week. The full course outline is available at evolvedbinary.com/training/the-complete-xml-developer_training-course-outline.pdf and the sessions are held at the Wellcome Collection, Euston Road, London.

Delightful Computing: Courses are live but online, or can be on site for a course with a venue available and at least six participants.

- ☐ XSLT: Two to Three - three intense days covering the differences in XPath and XSLT since version 2. Now includes some notes on XSLT 4.
- ☐ XSLT Booster - for people who have used XSLT 1 but not 2, or who are rusty on XSLT 2, this gives a one-day or half-day step up.
- ☐ CSS for XML People - three days, topics include CSS for Print, CSS for Web, Web accessibility, and more.

Custom (bespoke) courses, e.g. introductions to DocBook or to XSLT, can be half-day up to a full week.

Discounts for advance booking, for more than three people from the same organisation, and yes, barefoot discount, since people always ask for it! on request.

XML for Humanists: Consulting and training in XML technologies for digital humanists and librarians. Events can be scheduled on request to David Maus at Digital Humanities Publishing dmaus.name.

XML Summerschool: Although this isn't a \TeX event as such, many \LaTeX users also use XML, and many XML users also use \LaTeX , so the annual [XML Summer School](#) may be of interest. This will be held in St Edmund Hall, Oxford on 8–13 September 2018. It's week-long event covers everything from an introduction for the beginner up to XML in publishing, transformation with XSLT2 and XQuery, and the use of Linked Data.

XML Summerschool: This annual event, scheduled to be held in St Edmund Hall, Oxford on 13–18 September 2020, was cancelled due to the ongoing pandemic.

XML Summerschool: Although this isn't a \TeX event as such, many \LaTeX users also use XML, and many XML users also use \LaTeX , so the annual [XML Summer School](#) may be of interest. This is still scheduled to be held in St Edmund Hall, Oxford on 12–17 September 2021 but in a smaller format: the Primer, Hands-on Introduction, XML in Health Care, and selected Master Classes). Hopefully 2022 will see a return to normal.

C.2 TUG membership benefits

Members of TUG help to support and promote the use of T_EX, METAFONT, and related systems worldwide. Members receive *TUGboat*, the journal of the T_EX Users Group, and have access to the *T_EX Live* software distribution, and the CTAN software archive.

In addition, TUG members can vote in TUG elections, and receive discounts on annual meeting fees, store purchases, and TUG-sponsored courses. TUG membership (less benefits) is tax-deductible, at least in the US. See the TUG Web site for details.

C.3 Becoming a TUG member

Please see the forms and information at www.tug.org/join.html. You can join online, or by filling out a paper form. The [Nederlandstalige T_EX Gebruikersgroep \(NTG\)](#) (Dutch) and [United Kingdom T_EX User Group \(UKTUG\)](#) (UK) have joint membership agreements with TUG whereby you can receive a discount for joining both TUG and the local user group. To do this, please join via www.ntg.nl/newmember.html (the NTG membership page) or uk.tug.org/Membership/ (the UKTUG page), respectively, and select the option for joint membership.

Each year's membership entitles you to the software and TUGboat produced for that year (even if it is produced in a subsequent calendar year, as is occasionally the case). You can order older issues of TUGboat and T_EX memorabilia through the TUG store (www.tug.org/store).

The current (2015) TUG membership fee before March 31st is \$85 (US) per year for individuals and \$55 for students, new graduates, seniors, and citizens of countries with modest economies. Add \$20 to the membership fee after March 31 to cover additional shipping and processing costs. The current rate for non-voting subscription memberships (for libraries, for example) is \$105. The current institutional rate is \$500, which includes up to seven individual memberships.

C.4 Privacy

TUG uses your personal information only to mail you products, publications, notices, and (for voting members) official ballots. Also, if you give explicit

agreement, we may incorporate it into a membership directory which will be made available only to TUG members.

TUG neither sells its membership list nor provides it to anyone outside of its own membership.

