TUGboat editorial information
This regular issue (Vol. 44, No. 1) is the first issue of the
2023 volume year. The deadline for the second issue in
Vol. 44 (the TUG’23 conference proceedings) is July 23,
2023, and for the third (regular) issue, October 15, 2023.
Contributions are requested.

TUGboat is distributed as a benefit of membership
to all current TUG members. It is also available
to non-members in printed form through the TUG store
(tug.org/store), and online at the TUGboat web site
(tug.org/TUGboat). Online publication to non-members
is delayed for one issue, to give members the benefit of
early access.

Submissions to TUGboat are reviewed by volunteers and checked by the Editor before publication. However,
the authors are assumed to be the experts. Questions regarding content or accuracy should therefore be
directed to the authors, with an information copy to the
Editor.

TUGboat editorial board
Barbara Beeton, Editor-in-Chief
Karl Berry, Production Manager
Robin Laakso, Office Manager
Boris Veytsman, Associate Editor, Book Reviews

TUGboat advertising
For advertising rates and information, including consultant listings, contact the TUG office, or see:
tug.org/TUGboat/advertising.html
tug.org/consultants.html

TUGboat, Volume 44 (2023), No. 1

Submitting items for publication
Proposals and requests for TUGboat articles are gratefully received. Please submit contributions by electronic mail to TUGboat@tug.org.

The TUGboat style files, for use with plain \TeX\ and \LaTeX\, are available from CTAN and the TUGboat
web site, and are included in \TeX\ distributions. We also accept submissions using Con\TeXt. For deadlines,
templates, author tips, and more, see tug.org/TUGboat.

Effective with the 2005 volume year, submission of a new manuscript implies permission to publish the article, if accepted, on the TUGboat web site, as well as in print. Thus, the physical address you provide in the manuscript will also be available online. If you have any reservations about posting online, please notify the editors at the time of submission and we will be happy to make suitable arrangements.

Other TUG publications
TUG is interested in considering additional manuscripts for publication, such as manuals, instructional materials, documentation, or works on any other topic that might be useful to the \TeX\ community in general.

If you have such items or know of any that you would like considered for publication, please contact the Publications Committee at tug-pub@tug.org.

TUG

Institutional Members
TUG institutional members receive a discount on multiple memberships, site-wide electronic access, and other benefits:
tug.org/instmem.html
Thanks to all for their support!

CSTUG, Praha, Czech Republic, cstug.cz
CTAN, ctan.org
Duke University Press, Durham, North Carolina, dukeupress.edu
Hindiawi Foundation, London, UK, hindawi.org
Institute for Defense Analyses, Center for Communications Research, Princeton, New Jersey
L3Harris, Melbourne, Florida, l3harris.com
\LaTeX\ Project, latex-project.org
Mac\TeX, tug.org/mactex
Maluhy & Co., São Paulo, Brazil, maluhy.com.br
Marquette University, Milwaukee, Wisconsin, marquette.edu
Masaryk University, Faculty of Informatics, Brno, Czech Republic, fi.muni.cz
Nagwa Limited, Windsor, UK, nagwa.com
Overleaf, London, UK, overleaf.com
StackExchange, New York City, New York, tex.stackexchange.com
\TeX\Folio, Trivandrum, India, texfolio.org
Université Laval, Ste-Foy, Québec, Canada, bibl.ulaval.ca
University of Ontario Institute of Technology, Oshawa, Ontario, Canada, ontariotechu.ca
University of Oslo, Institute of Informatics, Blindern, Oslo, Norway, uio.no
\VT\X UAB, Vilnius, Lithuania, vtex.lt

American Mathematical Society, Providence, Rhode Island, ams.org
Association for Computing Machinery, New York, New York, acm.org
Aware Software, Newark, Delaware, awaresw.com
Center for Computing Sciences, Bowie, Maryland

TUGboat, Volume 44 (2023), No. 1