Rights of TODS Readers, Authors and Reviewers

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About eighteen months ago the ACM Publications Board approved a sweeping policy, termed the "Rights and Responsibilities in ACM Publishing" (http://www.acm.org/pubs/rights.html), summarizing the rights and responsibilities of readers, authors, reviewers, editors, program chairs and committees, and libraries vis-a-vis journals, transactions, magazines, conference proceedings, and SIG newsletters published by ACM [S02].

This policy document contains a mixture of current practice and goals for the near future. I and the *TODS* Editorial Board take these stated rights very seriously and have been working for over a year on developing mechanisms, policies, and procedures to ensure each of these rights. As a result of these efforts, *TODS* is the <u>first</u> ACM transactions to fully implement all 42 (!) rights listed here.

I'll discuss the steps we have and are taking. (I'll not get into rights of Editorial Board members, except to state that those rights have also been fully implemented.)

Included are several new policies that you as a prospective author or reviewer may appreciate.

- *TODS* now publishes its turn-around statistics.
- TODS now limits reviewers to one review per year.
- TODS now gives each reviewer at least two months to perform a review.

1 Readers

Quotations from the ACM Rights and Responsibilities document are given in *italics*.

Readers can expect ACM to

• Publish on time with the printed and Digital Library versions available the first day of the issue month

Readers know that for several years each issue of *TODS* has come out months after its cover date. As I discussed in my September 2001 editorial (http://doi.acm.org/10.1145/502030.505049), there were two primary underlying causes: an inadequate backlog and slow production. I'm pleased to report that both problems have been solved, and that the December 2002 issue will be available in print and in the digital library on December 1, 2002. In fact, articles are placed on the *TODS* web site as soon as they are accepted. The December articles have been present there since September.

• Ensure that articles are accurate and of high quality

The *TODS* Editorial Board does its part through rigorous reviewing of submitted manuscripts, and ACM publication staff do their part through careful copy-editing and close interaction with authors (see also http://www.acm.org/pubs/quality.html).

• Ensure that the electronic and printed version of an article match within the limits of the style guidelines of each format

Starting a few issues ago, the electronic and printed versions of each *TODS* article were and continue to be generated from the same LATEX source, to ensure that the contents match.

• Ensure that journal, transactions, and magazine articles are professionally copy-edited

This is done for every TODS article.

• Ensure consistent formatting of articles in each publication

Authors of accepted manuscripts are provided with style files (see http://www.acm.org/pubs/submissions/submission.htm) to ensure consistent formatting. The final version the authors provide is identical to that which appears, down even to the fonts employed, modulo subsequent copy editing. • Make publications available at low cost to individual subscribers, for the current year and for all previous years

TODS is available to individual subscribers for \$39 per year (four issues) for ACM Members, \$34 per year for ACM Student Members, and \$164 for nonmembers. An electronic subscription is \$31 for members, \$27 for student members, and \$131 for non-members. A combined print and online subscription is \$47 for ACM Members, \$41 for ACM Student Members, and \$197 for nonmembers. The online subscription includes all previous years: the ACM Digital Library contains all issues back to issue 1 of volume 1, published in March 1976.

• Take into account the needs of readers in economically emerging countries and in economically undeveloped countries

Like all ACM publications, TODS has a sliding subscription rate for such readers.

• Enable fast access to the electronic version of each article, throughout the world

ACM has invested considerable funds so that all readers have fast access.

• Permit low cost purchasing of individual copies of articles (printed or electronic version).

Single print copies are \$18 each to ACM members and \$40 to nonmembers; single electronic copies are \$5 and \$10, respectively.

2 Authors

The policy partitions the right of authors into three parts, corresponding to the phases a submitted paper goes through: reviewing, processing of accepted works, and dissemination.

2.1 Reviewing

When an author makes a submission, a confidential review process is initiated. The aim of the review process is to make an appropriate and timely decision on whether a submission should be published. ... Thus authors can expect ACM to

• Keep them informed on the status of their submission

Currently communication of progress of the review of a submission is handled via email from the Associate Editor handling the submission.

TODS is implementing an online manuscript tracking system that will afford authors more information on the status of the processing of manuscripts they have submitted.

• Use impartial reviewers

This has been a policy of TODS from the beginning.

• Issue timely review and clear feedback

Reducing the turn-around time for submitted manuscripts has been a priority. For all manuscripts submitted between July 1, 2001 and March 30, 2002 (the latest date for which statistics are available, as I write this on October 2, 2002), the average time required to process a manuscript, from submission to editorial decision, is 4.3 months. This interval has been quite constant over the past six months or so.

Also of interest is the *maximum* turn-around time. This value had jumped around a lot, but is now settling down. We are committed to bounding the maximum turn-around time to 6 months.

• Maintain confidentiality.

This has also been a policy of *TODS* from the beginning.

2.2 Processing of Accepted Works

Once a submission has been accepted, authors can expect ACM to publish the work in a timely and professional manner. Authors can expect to have approval of all changes to the work. In addition, ACM will strive to not cause authors to perform unnecessary work Thus authors can expect ACM to

• Provide reasonable time to fix galleys for journal, transactions, and magazine articles

TODS keeps authors abreast of where their paper is in the production process, and gives authors at least a week to check proofs.

• Note all copy-editing changes for journals and transactions

The production process for *TODS* provides a marked-up copy of the original draft, along with the updated copy, so that authors know exactly what changes were made to their paper.

• Seek author approval of the final copy for journal, transactions, and newsletter articles

This has been a policy of TODS at least with the new production process instituted several months ago.

• Not introduce errors in the production process

Now that *TODS* uses LATEX (the formatter of choice for most submissions) internally in its production process, the number of errors introduced has gone down significantly, as most papers need not be converted.

• Add no material without the corresponding author's approval

ACM always checks with authors on copy-editing changes to TODS articles.

• Be financially responsible for its own internal preparation costs

The subscription rate for *TODS* has been kept low by careful selection of vendors by the ACM publications staff.

• Ensure metadata accuracy for journal, transactions, and magazine articles.

ACM goes to great lengths to ensure that the metadata in its Digital Library is accurate.

2.3 Dissemination

Publication is only a part of the broader goal of disseminating ideas and results. Authors can expect ACM to contribute to this wider goal, and in particular to encourage dissemination in multiple forums. ... Thus authors can expect ACM to to

• Allow a submission to be posted on home pages and public repositories before and after review

The ACM Copyright Policy (http://info.acm.org/pubs/copyright_policy/) is quite explicit (and author-friendly) on this point: "As part of their retained rights, authors may revise their ACM-copyrighted work and post the new version on non-ACM servers (personal, employer, or CoRR.)"

• Allow an authors' version of their own ACM-copyrighted work on their personal server or on servers belonging to their employers

The copyright policy is also explicit on this point. "Authors may post an author-version of their own ACM-copyrighted work on a personal server or on a server belonging to their employer, but they may not post a copy of the definitive version that they downloaded from ACM's Digital Library."

• Allow metadata information, e.g., bibliographic, abstract, and keywords, for their individual work to be openly available

This holds for all ACM publications.

• Allow authors the right to reuse their figures in their own subsequent publications for which they have granted ACM copyright

This holds for all ACM publications.

• Provide statistics for each journal, transaction, and newsletter on its average turn-around time and its current backlog of articles.

TODS is the first database journal, the first ACM journal, and indeed the first journal that I am aware of, that publishes its turn-around performance (see http://www.acm.org/tods/TurnaroundTime.html) for all to see.

The current backlog of articles is also maintained (at http://www.acm.org/tods/Upcoming.html). Authors can judge for themselves how responsive the journal is.

3 Reviewers

ACM recognizes that the quality of a refereed publication rests primarily on the impartial judgment of their volunteer reviewers. ... Thus reviewers can expect ACM to

• Maintain their anonymity

This has been TODS policy from the beginning.

• Ask them if they are willing to review before the submission is sent to them. The deadline for the review will accompany its request.

Reviewers are always asked first if they would be willing to review a paper.

• Provide guidelines on what constitutes a reviewing conflict of interest

There is a stated conflict of interest policy on the *TODS* web site (see http://www.acm.org/tods/-COI.html). This policy is consistent with general ACM guidelines.

• Request them to review only submissions for which the editor feels they have expertise, and request only a limited number of reviews over the course of a year

The TODS Editorial Board very carefully chooses reviewers for submitted manuscripts.

TODS strives to not overload referees. Specifically, *TODS* now has an explicit policy that referees will be expected to review at most one *TODS* paper in any twelve-month period.

There are some provisos and exceptions to this policies. Informal reviews and reviews of revised manuscripts can be quicker than two months. Revised papers should be reviewed by the same referees, and this review will probably occur within the twelve months, but that will just extend the required interval before the next review. And referees are welcome to volunteer for more reviewing than the maximum of one formal review per year, if they wish.

• Recognize that they have the right to decline a requested review

The TODS Editorial Board policy is explicit on this right.

- *Give a reasonable length of time for a review, where the particular length of time depends on the publication TODS* now has an explicit policy to allow at least two months for an initial formal review.
- Not routinely ask them to make up for delays introduced by other participants in the reviewing cycle *TODS* has procedures in place to ensure that delays do not occur in the first place.
- Not ask them to provide reviews for submissions that do not satisfy either stated publications requirements (e.g., page count restrictions) or which are obviously inappropriate for the publication

The Editorial Board routinely desk rejects submissions that are inappropriate or that do not satisfy stated requirements. • Acknowledge their efforts in the publication process, while maintaining confidentiality of which submissions they reviewed

TODS periodically publishes the collected names of reviewers. *TODS* employs single-blind reviewing. The identity of the reviewers of a manuscript will never be revealed to the authors or to the other reviewers.

• Inform them of the editorial decisions for the submission, including the author-visible portion of reviews

It is explicit *TODS* policy that the author-visible portion of reviews as well as the final editorial decision be provided to the reviewers once an editorial decision has been made.

• Tell them who will see their review

Other than those just listed, no one else will be shown the reviews.

• *Recognize that reviewers own the copyright for their reviews.* This holds for all ACM publications.

4 Libraries

In addition to reader rights, libraries can expect ACM to

• Provide institutional access to electronic versions at a reasonable price and take into account the needs of economically emerging and economically undeveloped countries

ACM has very reasonable institutional subscription rates, both for individual journals and for the ACM Digital Library as a whole. These rates are on a sliding scale.

• Enable fast access to the electronic versions throughout the world

The effort that has gone into providing fast access to individual subscribers also benefits patrons of libraries that have electronic subscriptions.

• Provide ongoing access, upon request, to electronic content to which a library has electronically subscribed, for the subscription period, should the subscription ever be canceled or should ACM remove titles from their electronic products, possibly for a fee

This provides assurance that libraries will always have access to the electronic content that they subscribed to.

- *Respect fair use provisions of US copyright law* This has always been ACM policy.
- Allow libraries to fill interlibrary loan requests, for teaching, research, and other not-for-profit uses. This has always been ACM policy.

References

[S02] Richard T. Snodgrass, "Progress on ACM's Becoming the Preferred Publisher," Communications of the ACM, 45(2):97–98, February, 2002. http://doi.acm.org/10.1145/503124.503152