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Future Tense -- Weeding: The Time Is Now

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Copyright is the bedrock on which book and journal publishing, Hollywood and the music and software industries are based. Publishers are rightly concerned about threats to their businesses posed by limitless copying and digital distribution. And the major intellectual exporters, the USA and Europe, are not about to abandon their intellectual property interests. Rather they will seek to rebalance that author/producer interest with the user interest.

The genius of the concept of copyright is that it has been endlessly adapted to new technologies as they have appeared: photography, film, radio and television, computer programs, and now the Internet. Just in case we believe that “digital is different”, it is worth remembering that each of these technologies caused controversy at first, but have become part of the commercial furniture. The same will happen with digital technology and the Internet. When music and drama became copyrightable, a fee-based system for performing works was invented. It is not beyond the wit of man to see something analogous in the digital world.

A good relationship with a distributor who is facilitating but not hosting eBooks will not protect the library from issues arising at the eBook source. Furthermore, since distribution arrangements can fall apart over time, basing the decision to limit the playing field to eBook aggregators available within the library’s print vendor database may also prove to be misguided and result in regrets down the line.

It makes more long-term sense for libraries looking to streamline monograph orders to let their workflows be dictated by their choice of eBook vendor rather than by their choice of print vendor, even though this may necessitate reworking approval plans and learning new systems. At this point in time, there is relatively little difference among print vendors. Though each company has its own strengths, the books they ship are exactly the same, and once a book is acquired, the relationship between vendor and library ends. This is not true with eBooks. The stakes are higher, the issues are more complex, and the differences among suppliers are immense. It would be unwise to minimize these differences merely to preserve workflos.

Fortunately, technology has progressed to a point that with a little bit of effort; print and eBook purchasing can be coordinated even when there are multiple suppliers involved. It is important that libraries evaluate their options carefully as they begin to develop eBook collections and the workflows that support them.

Column Editor’s Note: This is the first in a two part series. Stay tuned for Part 2 in an upcoming issue of ATG. — RN

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**Vendor Library Relations from page 85**

consideration when choosing an eBook vendor; but they should not drive the decision at the expense of everything else. No MARC records, poor MARC records, and multiple search silos limit content discovery, negating much of the value of an eBook collection. Server downtime equals no access at all. Slow or clunky technology leads to patron frustration. If a publisher pulls its titles from the hosting platform, there is a loss of access. If the aggregator or publisher fails, libraries relying on them will likely be facing many hours of work reestablishing access to the collections they’ve purchased.

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**Future Tense — Weeding: The Time Is Now**

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On a recent flight from Manchester to Chicago, it occurred to me that I must have been the only person in the world who had chosen Stanley J. Slote’s 1997 classic Weeding Library Collections: Library Weeding Methods for airplane reading. I can’t imagine why. Who would choose Dick Francis or even P.J. O’Rourke over a work that begins with this choice 1787 epigraph from the Reverend Reginald Heber: “A small collection of well chosen books is the only need for the entertainment and instruction of any man, and all else are useless Lumber.” Although the work is somewhat dated (“The Book Card Method” occupies an entire chapter) it remains an excellent and practical book in its articulation of the benefits of weeding. My pleasure in it is heightened by the fact that my copy, purchased through abebooks (now a province in Greater Amazonia), was actually withdrawn and discarded from Sterling Municipal Library in Baytown, Texas. Every book its reader indeed.

Weeding has been much on our minds lately. In virtually all of the 80+ libraries with which R2 has worked closely, overcrowded stacks and storage facilities pose a significant problem. They press on the conscience like that extra ten pounds we’d like to shed, or those files we really should back up. Deep down, most librarians of a certain age recall the 1968 Kent Study at the University of Pittsburgh, which discovered that 40% of the books in academic libraries never circulate — not even once. We uneasily realize that this number is probably much higher 40 years later, when so much content is available in electronic form. We cringe slightly at the size of our print reference and government documents collections, knowing these serve fewer users every year. We begin, with some misgivings, to store or withdraw those bound journal volumes to which we have purchased electronic backfile access. And, as we seek to provide the learning commons, collaborative study spaces, writing centers, and even cafes that please most users, we confront important questions regarding both the current and residual value of our print collections.

Consider a few specific scenarios we have encountered in just the past couple of years:

- Shelves in the Davidson College Library are more than 90% full, and books loom over browsers in towering stacks that require liberal distribution of foot stools throughout the library. At present, the library has neither compact shelving nor offsite storage, though these are under consideration. The library also issues hardhats to visiting consultants. (OK, not really.)

- The Millar Library at Portland State University has created an exemplary “Collection Containment Plan” that revolves around a concept of “sustainable collection development.” Because stacks are

continued on page 88
more than 90% full, one component of the plan calls for weeding of 175,000-350,000 volumes.

- The University of California, Santa Cruz, as part of a building renovation, had to select and move 50,000 volumes to the UC System’s Northern Research Library Center in a three-month period. It is unclear how many of those will return to the library when the renovation is complete.

- The University of Utah’s Marriott Library recently opened an Automated Retrieval Center (ARC), which now houses 40% of the print collection in robotically-served compact shelving. Among its other benefits, students reportedly achieve alpha-wave trance states while watching it operate.

- The Auraria Library at present has no additional shelf space in subclass ranges N-XX, until a major shift (which doubles as a student worker fitness program) has been completed. This means that the newest Art books are stored on overflow shelves behind the Circulation desk.

These are just top-of-the-head examples, intended only to highlight how common and severe the problem actually is. Nor are these isolated situations; in our experience, variations on these circumstances exist in almost every library. The space associated with storing print books and journals is beginning to look very scarce and very expensive — in direct costs, maintenance costs, and opportunity costs.

Solutions such as automated compact shelving (e.g., Colgate’s LASR (Library Automated Storage & Retrieval) and Valparaiso’s ASRS (Automated Storage & Retrieval System) enable denser storage of books onsite and will buy some time. Shared offsite storage facilities such as the Harvard Depository, the University of California’s Northern and Southern Research Library Centers, and the Five Colleges Library Depository (better known as “The Bunker”) provide additional low-cost space, but also enable librarians to defer decisions about withdrawal. And even these massive facilities are filling rapidly. They are part of a sustainable collections strategy, but only part. The underlying problem remains. There are too many books. There are too many copies of the same books. And there are too many unused books to justify the space they now occupy, and the time spent caring for them.

There are several ways to control collection size, of course. One is to reduce the amount of incoming material, e.g., by cancelling print subscriptions in favor of securely archived e-journals. This approach is increasingly being adopted. For current US Federal Government documents, more than 95% of new titles are available in electronic form, allowing receipt of tangible items to be dramatically reduced. For monographs, eBooks are gradually assuming a role in new title decisions. Some enterprising librarians, such as Peter Spitzform at the University of Vermont, are experimenting with a purchase-on-demand approach for new titles from major publishers — deferring purchase until a title is requested by a user. Collaboration can also help control collection size. Consortia such as the Orbs/Cascade Alliance have initiated “distributed print repositories,” in which member libraries divide responsibility for last print-copy archives of major journal backfiles — allowing other members to withdraw their copies, releasing valuable shelf space. The Colorado Alliance of Research Libraries is in the third year of testing a shared approval plan, which will reduce the aggregate number of copies held by participants.

But the problem is bigger than any of these solutions. Even if the incoming volume can begin to be controlled, our collections overflow with the results of past decisions and deferred maintenance. Ultimately, libraries really do need to weed. It’s like dieting or cleaning out the attic, though. We know it’s the right thing to do, but as Slote notes “It is hard to find practicing librarians who feel that their collections have been weeded sufficiently.”

It’s time to usher in a Golden Age of Weeding — i.e., to de-select from collections built over the past 40 years with the same dedication with which we selected for them.

Permit us a note of pre-emptive defense: We are not advocating the abolition of print. We are not advocating that research libraries abandon their mission of collecting for the ages. While we believe that it is possible that some content has no value, we are not even advocating withdrawal and discard of that. We are simply suggesting that little-used content need not be so widely held, especially in print form, and that the space occupied by the miles of shelving now required can be used more effectively. There is far more redundancy in the current system than is needed, even for the most ambitions collectors.

Why focus on weeding? First, it benefits libraries and users. Slote and others cite five major benefits:

1. To save (or recover) space
2. To increase book usage
3. To increase reader satisfaction
4. To save staff time
5. To make room for new technologies

Why now? Conditions are currently better for weeding than at any time in recent memory. Consider how the following factors a) reduce the risk of withdrawal, b) increase accuracy and efficiency in weeding, and c) reinforce the need to start now:

1. More content is accessible digitally. Print is more often the format of last resort.
2. The infrastructure for resource sharing has improved. Couriers, union catalogs, direct borrowing, ILL, and shared print repositories all allow timely access to shared print titles.
3. Withdrawn content is easier to access or replace if needed. Google Book Search has 1 million digitized full-text titles; the Open Content Alliance 750,000. Lightning Source has 400,000 print-on-demand titles. Commercial eBook providers collectively offer more than 200,000 titles. WorldCat holdings are easily visible to members. Out-of-print or used book dealers can provide millions of older titles.

4. Circulation statistics are easy to retrieve from most library systems. If the current holdings are more than 90% full, one component of the plan calls for weeding of 175,000-350,000 volumes.

5. Volume count is becoming a less important metric in assessing collection strength. ARL and other statistics have begun to use materials budget rather than volume counts as a measure of collection strength (although accreditation boards for specific disciplines may not).

6. New tools are being developed to better discovery tools such as consortial borrowing, ILL, Google Book Search, and WorldCat Local may actually increase print usage of older titles, even as they are being withdrawn or moved offsite. This long tail effect may be especially pronounced in research libraries, where unique content abounds.

But while all of these issues must be monitored and addressed, there remains an enormous problem, and an equally sizable opportunity. As with the making of books, there is no end to their weeding. It’s time to consider what level of collection is sustainable, and to take steps to manage accordingly. It’s time to move vigorously in this direction, as responsible stewards not only of our collections, but of our space, talent, and other resources that also belong to our host institutions and users.

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**Rumors**

from page 81

and witnessed, where evidence can be collected in a robust and validated manner, and where diverse communities can come together and share their data to the benefit of all. The Observatory will promote international research collaboration; global problems require global solutions. If you cannot attend, please join the forum discussion on the ATG News Channel.

www.katina.info/conference
www.against-the-grain.com/

That’s it for now. More coming in November and on the Website — www.against-the-grain.com/.

88 Against the Grain / September 2008

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**Column Editor’s Note:** This is the first of several articles on this topic. In future issues, we will consider A Rules-Based Approach to Weeding: Sustainable Collection Development; and De-Selection Workflows. — RL

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