3rd International Symposium on Electronic Theses and Dissertations

Gail McMillan, director
Digital Library and Archives, Virginia Tech

This article was written at the request of Mary Ellen Davis for College and Research Libraries News.

Not many of us would have imagined several years ago that over 200 people would find dissertations and theses a topic exciting enough to fly, bus, or drive from all over the world to discuss. But the University of South Florida, St. Petersburg campus, hosted just such a gathering for two and a half days, we talked, we listened, and we learned. This was a working meeting and conference themes appealed to the diverse audience including academic administrators, students, faculty, systems administrators, librarians, publishers, and more. Many points of view came from outside the library world and outside our national borders. Conference participants came from 13 countries and 34 states plus D.C. and Puerto Rico, as well as from UNESCO and the Organization of American States. National ETD (electronic theses and dissertation) projects had representatives from Australia, Germany, and Portugal. ETDs are a growing phenomenon on university campuses and there now appears to be a body of knowledgeable people interested in this topic.

Plenary speakers shared their thoughts on preservation (Henry Gladney, IBM), the future (Clifford Lynch, CNI; Richard Bamberger, IBM; Michael Peirsa, Xerox), metadata (Stuart Weibel, OCLC), and the scholarship (Ann Hart, Claremont Graduate School; Lynch, Jean Claude Guédon, University of Montreal). Lynch also pointed out that the difficult archiving issues are largely organizational, economic and institutional; the mechanics are relatively easy (Gladney concurred). Recurring themes from diverse representatives (OCLC and WVU provost) included: don't reinvent the wheel, keep it simple, solicit input widely, formalize relationships. Hart implored us with the popular lyrics "It's not the end of the world, it's just the end of the world as we know it."

Through three plenary panels, labeled "Straight Talk," conference participants heard from and interacted with representatives of graduate schools, publishers, and libraries. The first panel consisted of a graduate school dean, a provost, and a vice president of the Council of Graduate Schools. They talked about leadership and enhancing graduate education. One also reminded us that while the dissertation is supposed to be an original and significant contribution, it is supposed to be an "initial work, not a magnum opus."

The panel of publishers represented diverse interests but had some common themes also. Delphine Lewis, UMI, spoke about the tremendous learning opportunities that ETDs present. Eugene Garfield, Science, implored his colleagues to publish excellent work for the benefit of their readership. Janet Fisher, MIT Press, spoke about the lack of conflict between ETDs and scholarly journal publications due to the major rewrites that chapters require to become journal articles and the importance of the academic journals' peer review processes.

When questioned about the likelihood of plagiarism when research is available through the Internet, all three panelists objected to the notion. Garfield pointed out that plagiarism is also easier to detect and
Lewis added that those who are intent on doing it will. Using an analogy, Fisher said that there is no
evidence that plagiarism has increased with the availability of journals online.

The librarians panel included Roy Tennant, California Digital Library Project; Julia Blixrud, ARL, and
David Balatti, National Library of Canada. Tennant focussed on the problems, reiterating some of
Gladney's concerns, especially that libraries are not funded for digital archiving. He noted that ETDs are
"a good thing" and that "barriers will fall in time." Blixrud addressed whether to adopt old strategies to
new media. Balatti shared background information on the Canadian Theses Service.

There were many quotable moments, of course. Bruce Cochrane (University of South Florida,
Evolutionary Genetics), for example, told us about being "digitally-abled" and the "quill pen problem."
Daniel Ferreras (West Virginia University, Foreign Languages), implored us to empower students to
show us the way. "We are preceding history in the making."

Concurrent presentations included case studies from many universities at varying stages of ETD
projects. These included Harvard, Humboldt University (Berlin), MIT, Michigan State University,
University of Arizona, University of Georgia, University of Iowa, University of Waterloo, Virginia
Commonwealth University, West Virginia University, as well as Virginia Tech. Australian and German
national projects were also described. There were hands-on opportunities to learn about a variety of
topics including HTML, PDF, SGML, XML, XSL/T, and metadata.

The conference was also an opportunity to network informally, especially during the Friday evening's
reception accompanied by music performed by West Virginia University's John Hagen (ETDs/Library)
and Daniel Ferreras (faculty/Foreign Languages). The Dalí Museum was opened to us for an evening
reception and self-guided tours (sans beverage and food, of course). Lunches also afforded
conference-goers the opportunity to enjoy the outdoors, especially the palm trees and the bay.

On the day prior to the start of the conference, the NDLTD Steering Committee met to discuss
accomplishments and to focus on future directions. Three subcommittees were established, with
membership later drawn from volunteers among the conference attendees. In addition to planning next
year's conference, the topics are training graduate students and standards and preservation. Each
committee held initial meetings at the conclusion of Thursday's conference lunch, but new members are
welcome. Progress reports will be prepared for the next steering committee meeting in Washington, D.C.
on Sept. 29, 2000.

The Networked Digital Library of Theses and Dissertations is a loose federation of 78 members from
universities throughout the world, more than double the membership at this time last year when the
conference was held in Blacksburg at Virginia Tech. At that time, two universities required that graduate
students deposit ETDs. Four universities now require ETDs and there are over 7500 ETDs available
from the member institutions. Next year the 4th International Symposium on Electronic Theses and
Dissertations will be held at Cal Tech in Pasadena March 22-24, 2001.

See sites from the conference wrap-up session at http://scholar.lib.vt.edu/presentations/ETDs2000
/wrapup.pdf

http://scholar.lib.vt.edu/presentations/ETDs2000/CRLNews.html
March 25, 2000 (GMc) gailmac@vt.edu