author browsing) compare with searching in terms of discovery? -- Where is the
demand coming from—Europe, Eastern Europe, Africa, India, China, Korea, Japan? -- Is
demand hampered by known bandwidth problems, as in Africa and the former Soviet
Republics?

This paper reports on the tools and methods developed to perform this analysis, as well
as the conclusions reached.

Title: Electronic Theses and Dissertations (ETDs) at ETSU
Authors: Celia M. Szarejko, Katherine A. Libby, Bill R. Williams (East Tennessee State University)
Abstract: East Tennessee State University (ETSU) began working to implement
electronic publication of theses and dissertations in 1999 through a collaborative effort
initiated by the Graduate School with the Sherrod Library. The Graduate School saw
electronic publication as a way to reduce turnaround time and cost to students in the
publication process and to increase the visibility of ETSU research. The Sherrod Library
saw the partnership as an opportunity to integrate access to ETSU theses and
dissertations in both print and electronic formats, gain experience with building and
managing a digital library collection, and reduce operating costs associated with
storing, cataloging, and providing interlibrary loan service for theses and dissertations.
After pilot testing in 2000, ETDs became mandatory at ETSU in 2001.

The Sherrod Library Systems Department manages both the ETD and Voyager library
collection management systems at ETSU. Working with both systems provided an
opportunity to explore ways to link the two for resource discovery and access purposes.
We developed Perl scripts to create MARC bibliographic and holdings records for ETDs
from data in the ETD database, load them into the library catalog, and send a summary
log to the Cataloging department by e-mail so that staff could review and correct the
records if needed. A more recent script-writing effort built support for the OAI Protocol
for Metadata Harvesting into the ETD archive so that ETSU ETD metadata can be
included in the Networked Digital Library of Theses and Dissertations (NDLTD) Union
Catalog.

This electronic poster session (web site) reports on ETSU’s experience to date with ETDs
from the perspective of the Sherrod Library.

Title: Building-up a Co-ordination Agency for online dissertations and post-doctoral
theses in Germany
Authors: Thomas Wollschaeger (German National Library)
Abstract: During the project “Dissertations Online”, the Deutsche
Forschungsgemeinschaft supported the development of solutions and assistances for