

The HathiTrust Research Center (HTRC) has achieved a level of growth over the period 2014 – 2016 that suggests that its initiatives are having value to researchers and educators:



HTRC's place in the ecosystem of HathiTrust (HT) services to its members is cementing as an important complement to existing HT services (see Fig right). HTRC has firmly established itself as a research center within the ecosystem of HathiTrust member services, complementing the existing HT discovery and access platform.

In the Spring of 2016 the HT and HTRC teams successfully ingested the full HT corpus of nearly 15,000,000 digitized volumes into the HTRC research environment. In the Fall of 2016 HTRC provided early access to trusted researchers while we made infrastructure adjustments, including the purchase of a data storage cluster, to enable broader access and faster compute capability



Looking Forward

HTRC strategy for future success is multi-pronged:

Grow demand:

Target new communities, esp. in the social sciences. Continue outreach to train librarians in text mining. Adapt HTRC tools, services and documentation for instructional use. Incorporate lessons learned from outreach events for continuous improvement of HTRC.

Lower barriers to use:

- Reduce technical and process barriers for research and classroom use, for uses both small (<1,000 volumes) and large (1 million volumes), for HTRC's three major use modes:
 - HTRC web tools – SEASR analysis tools, Bookworm analytics, workset builder. See <https://analytics.hathitrust.org>
 - HTRC Extracted Features – download extracted features (word counts, parts of speech). See <https://analytics.hathitrust.org/features>
 - HTRC Data Capsule – employ own analysis tools in secure environment. See <https://wiki.htrc.illinois.edu/display/COM/HTRC+Data+Capsule>

Partnering opportunities:

Pilot for shared access across collections with publishers as path to common platform and HTRC sustainability.

Develop cost model for in-kind contributions to HTRC.

