Works with the university community
- Turns scholarly communications in Internet accessible resources and services
- Preserves and provides access to unique materials

> [http://scholar.lib.vt.edu](http://scholar.lib.vt.edu)
> 4+ librarians
  – Jan Carlton, reference librarian
  – Tamara Kennelly, university archivist
  – Gail McMillan, director
  – Gerri Schaad, manuscripts curator
+ Caryl Gray, Lane Rasmussen (part time)

> 3 staff
  – Programmer: Tony Atkins
  – Library Assistants: Joyce Nester, Eric Ackermann (educational leave 99/2000)
Electronic Journals [http://scholar.lib.vt.edu/ejournals](http://scholar.lib.vt.edu/ejournals) for faculty at Virginia Tech and elsewhere including MIT Press

> 20 active titles
  - Technology education (6), design communication, antiquities, adolescent literature (2), hospitality research; MIT: computer science, neurology, engineering

> 3 future titles
  - Pesticide Safety; Science, Technology and Human Values; Computer Science (OAS)

> Virginia News [http://scholar.lib.vt.edu/NewsOnline](http://scholar.lib.vt.edu/NewsOnline)
  - Spectrum, WDBJ7, LeMonde
Electronic Reserve  
http://scholar.lib.vt.edu/ereserve

> Online class materials
  —Like the Reserve Desk, but online access to course materials 24 hours a day/ 7 days a week
  —Available since spring semester 1995
  —Fall 99 semester: 87 instructors teaching 115 classes
Electronic Theses/Dissertations
http://scholar.lib.vt.edu/theses

> 2132 VT ETDs
   —Required since Jan. 1, 1997
   —Library-based service
      * Students submit directly to online system maintained by the library
      * Programming, including Grad School needs
      * User access, including archiving

> Assisting (60) universities worldwide to establish similar ETD procedures
VT ImageBase http://scholar.lib.vt.edu/imagebase

- Digital images available to the university
- Art history course slides
- Unique regional photographs
  - N&W archives (VIVA (Virtual Library of Virginia))
  - Civil War (Wallace Foundation)
- Requests by Special Collections users
- Virginia Tech Arts Inventory?
Special Collections [http://spec.lib.vt.edu/spec/]

- Collects, preserves, provides access
  - Rare Books
  - Manuscript Collections
  - University Archives

- Reading Room open to public:
  - Monday-Friday, 10 am-4:30 pm
  - by appointment
Rare Books

> Published before 1820, 1st editions, fine press, signed and limited editions, expensive/valuable

> Special strengths: English literature (1880-1940, e.g., Sherwood Anderson, speculative fiction); heraldry; history of 18th- and 19th-century technology, the American Civil War, Appalachian history and culture

> 60,000 rare books
Manuscript Collections
http://spec.lib.vt.edu/mss/msshp.htm

> Personal papers of individuals and families and records of businesses and organizations
  — Correspondence, diaries, photographs, etc.
  — 1600s to present; mainly 19th and 20th century

> Strengths: southern Appalachian history, railroad history, history of science and technology (particularly aerospace), International Archive of Women in Architecture, and the American Civil War

> 1300 collections in 5000 linear feet

> 50,000 historical photographs; 14,000 digital images
  — Norfolk & Western, Earl Palmer, IAWA
University Archives [http://spec.lib.vt.edu/arc/archive.htm](http://spec.lib.vt.edu/arc/archive.htm)

> Identifies, acquires, preserves and makes available materials of lasting historical value that document the history and development of the university

> Presidential papers, correspondence, minutes, notes, catalogs, oral histories, yearbooks, press releases, newsletters, diaries, photographs, reports, theses and dissertations, scrapbooks, postcards, textiles, and memorabilia; reference materials and biographical information

> 2,000 cu. ft. in 35 categories
Moving to the ACITC

> Staff
  — 3 librarians, programmer

> Servers and systems maintenance

> Students--6 workstations
  — online scholarly communications
  — digitizing projects such as scanning materials for preservation and access