

Collection Name	Owner Organization Name	Contact Information	Project Status	Original Format	Digital File Format	Storage Medium	Approx File Size	File Format Notes	Collection Description
SU Geology Dept Theses	Stanford University Geology Dept	Rights: Charlotte Derksen; Technical: Same	1	Documents					Collection includes at least one original copy of the Master's and Doctoral theses of each of the Stanford University Geology Dept graduates including any accompanying maps and illustrations.
SU Student Geological Surveys & Field Notebooks	Stanford University Geology Dept	Rights: Charlotte Derksen; Technical: Same	3	Maps, notebooks	TIFF	Hard Disk & Network server			Collection includes maps and field notebooks from course all Stanford University Geology Dept graduate students are required to take. Collection is unique and is cited by the official survey map published by California State Geology agency.
SU EE Satellite Data	SU's Electrical Engineering Dept	Rights: Umran Inan ; Technical: Same	6	Data					Satellite based research data; referred from Lois Brooks & Michelle Armstrong
HEPL Satellite Data	SU's Hansen Experimental Physics Laboratory (HEPL)	Rights: Phillip Scherrer; Technical: Same	6	Data					Satellite based research data; referred from Lois Brooks & Michelle Armstrong
Computer Science Technical Reports	SUL/AIR	Rights: ; Technical:	6	Documents			8 GB	about 8 GB (1800 documents)	
Doc Delivery - ILL Collection	SUL/AIR	Rights: Glen Worthey; Technical: Glen Worthey	2	Monographs	PDF TIFF	Hard Disk			Out of copyright, digitally delivered ILL monographs
Electronic Newsletters	SUL/AIR	Rights: ; Technical:	6	Documents					Full text of documents received via email, e.g. Botanical Electronic News
MouseSite	SUL/AIR	Rights: Alex Pang; Technical: Glen Worthey	1,2			Hard Disk, Data Tapes	1GB + Streaming video + Unprocessed tapes	approximately 4,000 reel-to-reel data tapes in the unprocessed part of the collection, plus streaming video, audio from web site	MouseSite examines the work and impact of Douglas Engelbart, whose research laboratory, the Augmentation Research Center, at the Stanford Research Institute led to the invention of the computer mouse and other innovations that shaped personal computing. The site contains a portion of the archival materials in the Douglas C. Engelbart Papers in Stanford University Library's Special Collections, oral interviews with Engelbart, and the streamed video archive of a December 1998 symposium sponsored by Stanford University. URL: http://sloan.stanford.edu/MouseSite/MouseSitePg1.html
Electronic Reserves	SUL/AIR	Rights: Christa Easton; Technical: Scott Stocker	1					All varieties including text, still images, and audio files	Materials designated by faculty to be put on reserve via the CourseWork course management system.
Electronic Journals	Outside publishers	Rights: Christa Easton; Technical: Karen Kalinsky	5						

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Interval Research Lab	SUL/AIR	Rights: Henry Lowood; Technical: Same	6		video			5000 videos	Financed by Quantam Ventures, Paul Allen's venture capital group, the materials from this recently closed lab include papers which have already been processed, but also videos which include early cutting edge digital arts images, and early human computer interface studies
Selected SUL/AIR web sites	SUL/AIR	Rights: ; Technical:	6						From SERG
U. S. Immigration Commission Materials	SUL/AIR	Rights: Tony Angiletta; Technical:	2		PDF		1 GB	497.1 MB searchable PDFs in 11 vols	Part of U.S. Serial Set; not copyright problems;
Stanford - MIT OKI Project	SUL/AIR & MIT	Rights: Lois Brooks; Technical:	2						Open Knowledge Initiative will have content related to Stanford courses supported through SUL/AIR's Academic Computing services.
Linking the Americas Project (LTA)	SUL/AIR & Stanford University Press	Rights: Roberto Trujillo; Technical:	2		TIFF			? TIFFs	LTA offers more than one hundred Latin American Studies titles from the Stanford University Press, rare published and archival materials from the Stanford University Libraries Special Collections, and the book Chile in the Nineties, a major electronic bilingual project in cooperation with the President's Office in Chile. URL: http://lta.stanford.edu/
GIS Landsat 7: CA	SUL/AIR: Branner Earth Sciences Library	Rights: Julie Sweetkind; Technical:	2			CD-ROM	3.5 GB	3.5 GB in CDs with updates via FTP of approximately ? each ? Year	Updates of satellite images from U.S. Geographic Information Systems (GIS)
GIS Landsat 7: Western Region, U.S.	SUL/AIR: Branner Earth Sciences Library	Rights: Julie Sweetkind; Technical:	2			CD-ROM	60 GB	60 GB, probably in CD-ROMs	Recently purchased in consortium with
SU Stanford Land Images	SUL/AIR: Branner Earth Sciences Library	Rights: Julie Sweetkind; Technical:	2			CD-ROM	3.0 GB	3 GB on CD-ROM	Aerial survey of Stanford University lands taken by Stanford Facilities Department
Teale Data Center: California State	SUL/AIR: Branner Earth Sciences Library	Rights: Julie Sweetkind; Technical:	2				1.0 GB	1 GB of archived data & periodic updates rcvd via FTP	
U.S. Census Street Data	SUL/AIR: Branner Earth Sciences Library	Rights: Julie Sweetkind; Technical:	1			CD-ROM	1.0 GB	1 GB on CD-ROMs;	Purchased from commercial publisher, Wesex; have 1980 & 1990 data; will purchase 2000 census at end of this or next fiscal year; will be in GIS format; necessary to keep "shape" files but can export into variety of Mime types

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Chicana Art	SUL/AIR: HDIS	Rights: Roberto Trujillo; Technical: Glen Worthey	2	Digital images		Hard Disk	1.0 GB		Images collected by Professor Yvonne (sp?) in the Spanish & Portuguese Dept, originally used for a class she taught. Many images are taken from slides which are primarily of the work of Laura Aguilar, Judith F. Baca, Delilah Montoya, and the CARA (Chicana Art Resistance & Affirmation) exhibit (including the work of numerous artists. May also include photos from texts; copyright permissions may be an issue.
Dime Novel and Story Paper Collection	SUL/AIR: HDIS	Rights: Roberto Trujillo; Technical: Glen Worthey	2	Books		Hard Disk	1.2 GB		Stanford's is a searchable collection of almost 1,000 cover images from Stanford's collection of dime novels, penny dreadfuls, and story papers. This site also contains full texts of a small number of dime novels, bibliographies, and other secondary materials. URL: http://www-sul.stanford.edu/depts/dp/pennies/home.html
Humanities Digital Information Service Full Text Collections	SUL/AIR: HDIS	Rights: Glen Worthey; Technical: Same	2	Full-text of books	SGML	Hard Disk	16.8 GB	SGML mark up, most, searchable by proprietary search software, Hugo. Some materials still need to be converted to SGML.	Full text of materials owned by Stanford University Libraries in the areas of Philosophy from various cultures, American fiction and poetry, pre-modern, British & Irish, Spanish, German & French texts. Would be desirable to include prepared tables of contents, and indexes of the materials (but which are not now searchable by Hugo). Also includes materials purchased from miscellaneous vendors such as Chadwyck & Healey => Bell & Howell, and others. May be copyright concerns for some of the materials needing to be converted.
Anathasius Kircher Correspondance Collection	SUL/AIR: HDIS	Rights: Glen Worthey; Technical: Same	2	Letters and digitized manuscript	TIFF	Hard Disk	7.5 GB		The seventeenth-century Jesuit polymath Athanasius Kircher, who created a museum of curiosities, antiquities and inventions in the Collegio Romano and published over thirty books on virtually every imaginable domain of knowledge, has recently become the subject of renewed interest. A large collection of letters to Kircher is now available on-line through the Athanasius Kircher Correspondence Project
Ricardo Sanchez Notebooks	SUL/AIR: HDIS	Rights: Roberto Trujillo; Technical: Glen Worthey	6	Notebooks	SGML	Hard Disk	0.004 GB		Notebooks of the patriarch of Chicano poetry, Ricardo Sánchez.
Allen Ginsberg Papers, Series 12	SUL/AIR: Special Collections	Rights: Bill McPheron / Steven Mandeville-Gamble; Technical:	1			Floppies		200 - 300 3.5" floppy diskettes (Mac format), 2,171 audio cassettes, 703 7" reel-to-reel tapes, 139 11" reel-to-reel tapes, several Blake reel-to-reel tapes, videocassettes	The Allen Ginsberg Papers document the life work of one of the core members of the "Beat Generation" and a leading American poet of the 20th century. The papers include Ginsberg's personal and professional correspondence, journals, business records, personal mementos, extensive newspaper clipping collection, artwork, and other documents generated and collected by him from 1937 to 1994. Series 12. Computer files. This series represents a complete copy of all Ginsberg's business, literary, and correspondence files on his computer hard drive as of September 1994. NOTE: Those files containing confidential financial, medical, or other personal information about Ginsberg's associates are restricted until 2069.

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Apple Computer Collection	SUL/AIR: Special Collections	Rights: Henry Lowood / Steven Mandeville-Gamble; Technical:	1			Floppies, CD-ROMs, Videodisc, Computer Tapes	49.3 GB	260 3.5" diskettes, 100 5.25" diskettes, 75 CD-ROMs, 21 data cassettes and 1 data reel of unknown type and size, 6 12" laserdiscs, 140 audiocassettes (unknown running time), 703 1/2" VHS tapes (running times 10min to 2hrs - some not known), 71 3/4" U-Matic tapes (running times 3 to 40mins), 8 mini U-Matics, 2 beta tapes, 1 videoreel of unknown type (running time 3min) <<All AV Materials not yet digitized>>	Computer programs, operating systems, computer demonstrations, instructional media, conference proceedings, etc. created by Apple Computer in digital form from the early 1970's through 1994.
Buckminster Fuller Collection	SUL/AIR: Special Collections	Rights: Roberto Trujillo / Steven Mandeville-Gamble; Technical:	1					64,000 linear ft of film, 1700 hrs of audio & 300 hrs of video in all formats - none digitized.	
Donald Knuth Papers	SUL/AIR: Special Collections	Rights: ; Technical:	6		Data Cartridge CD-ROM		1.0 GB	3 (105MB) removable cartridges, 1 (680MB) CD-ROM.	From C Brooks list
Ed Feigenbaum Papers	SUL/AIR: Special Collections	Rights: ; Technical:	6					AV Media	Some material contains endangered scientific data (Cbrooks)
Jef Raskin Papers	SUL/AIR: Special Collections	Rights: Steven Mandeville-Gamble; Technical:	6						From C Brooks list
John Lilly Papers	SUL/AIR: Special Collections	Rights: Steven Mandeville-Gamble; Technical:	6						Endangered scientific data (Cbrooks)
Mark D. Weiser Papers	SUL/AIR: Special Collections	Rights: Steven Mandeville-Gamble; Technical:	1			Floppies, CD-ROMs	47.5 GB	49 3.5" double-sided HD floppy diskettes and 73 CD-ROMs, 20 audiocassettes, 81 VHS tapes, 4 Beta tapes, 2 Super8 tapes, 1 U-Matic tape <<AV not yet digitized>>	Papers of the Chief Technologist at the Xerox Palo Alto Research Center (PARC), Computer Science Laboratory for seven years. Weiser started three companies and contributed to over 75 technical publications on such areas as the psychology of programming, program slicing, operating systems, programming environments, garbage collection, and technological ethics. Weiser's work since 1988 focused on Ubiquitous computing, a program he initiated that envisions PCs being replaced with invisible computers embedded in everyday objects.

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Robert Creeley Papers	SUL/AIR: Special Collections	Rights: Steven Mandeville-Gamble; Technical:	1	Text	ASCII	Floppies		10-20 compressed floppies & growing with ASCII text (For size info contact Glen Worthy)	The Robert Creeley Papers document the life work of a leading American poet of the 20th century, one of the core members of the "Black Mountain School." They also document several important movements in American poetics in the second half of the century.
Stanford General Photo Collection	SUL/AIR: Special Collections	Rights: Margaret Kimball; Technical:	3	Photographs	TIFF	PC		Collection includes ca. 16,000 images	Collection includes three series: 1) biographical photos of faculty, staff, administrators, and occasionally, students; 2) Stanford family photos including places, people, events; and 3) subject photos related to Stanford topics such as campus landscapes, buildings, student, life. Photos are primarily b/w gelatin prints and 19th century albumen prints.
WTO Collection	World Trade Organization	Rights: Charles Eckmann; Technical: Stuart Snyderman	4	Text, photographs	TIFF	Network file server	310.0 GB	310 GB of TIFFs	Collection includes internal series from a number of different sub-organizations within the WTO & GATT including the GATT Photo Archives, the Library, Documentation, Legal Affairs, Market Access, and External Relations divisions. Not all will be available to the non-Stanford public.
NASA Remote Sensing		Rights: ; Technical:	6	e-mail					Email from Stewart Brand to MAK
Astrophysical Data		Rights: ; Technical:	6						From SERG
Chemical structures		Rights: ; Technical:	6						From SERG
American Physical Society		Rights: ; Technical:	6						Would be mirror site of LC's. Suggestion from Christa.
Early Computer Games & Simulations Collection		Rights: Jeff Bornstein from ITSS & Henry Lowood; Technical:	1					Streaming video, possibly software	An as yet to be collected, but potentially very rich reservoir of material on early computer games and simulations. The source of this kind of streaming video & audio material would be from commercial organizations such as the computer games people at Ziff Davis, ZDTV, Sony and others, many of whom have Stanford ties either as faculty or former students. The potential exists to archive not only game streams, but also interviews& tours (such as that seen at http://www.zdnet.com/gamespot/filters/).
EIU Country Reports and Profiles		Rights: ; Technical:	6				0.1 GB		? Copyright problems? May not be worth adding to list per P Zarins
SSRG Codebooks		Rights: Ron Nakao; Technical:	6	Codebooks					Codebooks for selected social science datasets
Special Collections Finding Aids	SUL/AIR	Rights: Steven Mandeville-Gamble; Technical:	2		SGML EAD			Manuscripts only = 98.2MB; Pat White has master for Archives.	

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Medieval & Modern Thought Texts	SUL/AIR: HDIS	Rights: John Rawlings; Technical: Glen Worthy	1	Text	TIFF, PDF			A facsimile of the work and searchable text will be created, cataloged in Socrates, and delivered over the Web	Printed reference works, source collections, and primary and secondary books in the broad area of medieval and modern thought drawn from the collections of the Stanford libraries and other member libraries of the Research Library Cooperative Program. Current local research needs determine the material selected for digitization. Financial support for this project of \$175,000 is from the Smart Family Foundation and Allan Morgan Standish bookfund, established by Beatrix Mesmer Standish in memory of her husband, and sustained by Mrs. Hugo Oswald and Mrs. David Jacobson.
Norwich Maps	SUL/AIR: Special Collections		3	Maps	TIFF	File Server		Will be .sid derivatives to be displayed via Luna Insight	Part of antiquarian Maps of Africa collection of about 500 maps which match the Norwich's Maps of Africa, an illustrated carto-bibliography.
Special Collections contributions to MOA 2	SUL/AIR	Rights: Steven Mandeville-Gamble; Technical:	2		SGML EAD		0.01 GB	Three files per image: one original, one viewing (30K), and one thumbnail (4K). Size of viewing and thumbnail only = 8.5MB. Contact Glen Worthy for size of originals which are stored on 42 CD-ROMs.	
					TOTAL SIZE:		511 GB		
NOTES:	Project Status:	1 = Not yet digitized							
		2 = Digital form, but no/incomplete metadata							
		3 = In digitizing process							
		4= Being migrated into archive							
		5 = Being managed in archive							
		6 = Unknown							