

Early Friday afternoon seminar schedules: Fall 1991 – Spring 1996. Draft Dec 7, 2015.

Spring 1991: 296a-1: Seminar: Building a bibliographical robot.

Michael Buckland & Clifford Lynch.

The seminar will explore capabilities that would seem desirable in the next generation of online library catalogs and online bibliographic databases using a functional approach: each student will pick a desirable functional capability, e.g., filtering/ranking to deal with excessive retrieval; restating a subject search in more general or more specific terms; extending searches from one database to other, different databases; . . . The task will be to define the need, specify how this could be done more or less automatically with one or more existing databases, demonstrate that it would in principle be feasible, and make recommendations. Intended for advanced students.

Participants: Samia Benidir, Michael Berger, Fred Cisin, Fredric Gey, Allan Konrad, Ray Larson, Cecilia Preston, Yasar Tonta.

Fall 1991: 296a-1: Seminar: Information Retrieval and Networked Information resources.

Michael Buckland & Clifford Lynch.

Guest speakers:

Feb 21: Margaret BAKER & John KUNZE, Information Systems and Technology.

Mar 6: Barbara MORGAN, Information Systems and Technology.

Mar 13: Howard BESSER.

Spring 1992: 296a-1: Seminar: Networked Information.

Fall 1992: 296a-1: Seminar Extended Retrieval.

Aug 21: Paul PETERS, CNI.

Sep 4: Roy TENNANT, Bernie HURLEY, Ralph MOON.

Sep 11: ? Tom DUNCAN, Museum Informatics.

Oct 2: Marti HEARST.

Oct 8: Alison WOODRUFF.

Spring 1993: 296a-1: Seminar: Extended Retrieval.

Jan 22: Michael BUCKLAND

Jan 29: Clifford LYNCH

Fall 1993: : 296a-1: Seminar: Extended Retrieval.

Aug 20: Clifford LYNCH: New developments.

Aug 27: Jack KESSLER: Networks and databases in France.

Mary Kay DUGGAN: Update on music databases.

Sep 3: Ray LARSON: Update on the SEQUIOA project.

Sep 10: Mark BUTLER: UMLS: Unified Medical Language System.

Sep 17: Charles FAULHABER: Electronic versions of late medieval and early modern Spanish texts.

Sep 24: William COOPER: TREC Text retrieval evaluations.

Oct 1: Margaret BAKER & John KUNZE, IST: Development of Z39.50 for non-library applications; campus-wide information systems; discussion of medical records.

Oct 8: Eric VAN VLIET: Innovation in document retrieval.  
Oct 15: Arie SEGEV, Haas School of Business: Semantic matching of database objects.  
Oct 22: Lewis LANCASTER, East Asian Languages: Electronic versions of East Asian religious texts.  
Oct 29: Istvan DIENES, Budapest & SLIS: National information accounts.  
Nov 5: Stephen ROBERTSON, City University, London: Recent developments in Information Retrieval research.  
Nov 12: Richard LUCIER, UCSF: Red Sage project.  
Nov 19: Ray LARSON & Ralph MOON: CHESHIRE proposal for Math library.  
Nov 26: Thanksgiving: No seminar meeting.  
Dec 3: Fred CISIN: Indexes on CDRoms.  
Randy MAULE: Smart Valley: High speed networking in the Bay Area.  
Dec 10: Stuart SUTTON: San Jose's CSU-wide MLS program proposal.

Spring 1994: 296a-3: Seminar: Extended retrieval  
Jan 21: Clifford LYNCH: Full-text databases in electronic library collections: Some open research questions.  
Jan 28: Bernard HURLEY, University Library: The Library's plans.  
Feb 4: Richard LEMBERG: How to save \$60 billion; or, the economics of electronic collections.  
Feb 11: Clifford LYNCH and others: Resource discovery.  
Feb 18: Daniel PITTI: The Bancroft finding aids SGML project.  
Feb 25: Annette MELVILLE: Film preservation and the information highway.  
Mar 4: Mark BUTLER & Barbara NORGARD: Extended bibliographical information objects.  
Mar 11: Tom DUNCAN: The Museum Informatics Project – Update.  
Mar 18: Michael BUCKLAND: Collection development in the electronic library.  
Mar 25: Intellectual potluck.  
Apr 1: Midsemester break.  
Apr 8: Intellectual potluck and Rob KLING, UC Irvine.  
Apr 15: Larry ROWE, EECS: Retrieval from a database of moving images.  
Apr 22: Hector GARCIA-MOLINA, Stanford: Searching networks.  
Apr 29: Charles BOURNE: Historical milestones in the early online industry.  
May 6: Michael BERGER: Analysis and diagnosis of MELVYL searching: Summary of dissertation.  
May 13: Fred CISIN: More on Soundex.  
Noam KAMINER: Comparative review of linguistic studies of style and vocabulary compared with I.R. studies of similarity.

Summer 1994: Seminar: Extended Retrieval. On Thursdays.  
July 7: Chris PLAUNT: A general model for information retrieval systems.  
July 14: Michael BUCKLAND: The semiotics of "document." Suzanne Briet, pioneer.  
July 21: William COOPER, Fredric GEY, & Ray LARSON: Report on the ACM SIGIR, Dublin.  
July 28: Richard LEMBERG: The economics of electronic library collections.  
Aug 4: Chris PLAUNT: Formal structure of selection systems.  
Michael BUCKLAND: Value and preferences in bibliographic access.  
Aug 11: David LEWIS, AT&T Bell Labs: Uncertainty sampling of supervised learning: A logarithmic lunch?

Aug 18: Stephanie LIPOW, Lexical Technology: Building the National Library of Medicine's Unified Medical Language.

Fall 1994: 296a: Seminar: Extended Retrieval.

Aug 26: Fred GEY: Bibliographic access to numeric data at UC DATA.

Sep 2: Robert WILENSKY, CS: Applying Natural Language Processing to improving information access.

Sep 9: Huu Le VAN, Univ. of Milan: SGML and IR, etc.

Liangjie ("Jack") XU: Using Chinese ideographs over the Internet.

Sep 16: Richard LEMBERG: Economic model of electronic library provision.

Michael BUCKLAND: Vocabularies in selection systems.

Sep 23: William HOOD, Univ. of NSW: Critique of *LISA* indexing.

Sep 30: Stuart SUTTON, San Jose State Univ.: Distance education in the USA.

Oct 7: Clifford LYNCH: Update on DLA / MELVYL activities.

Oct 14: Jianzhang HE: Access to statistical data through code books.

Liangjie "Jack" XU: The economics of the Internet: Proposed pricing.

Oct 21: Michael BORRUS & Francois BARR: Berkeley Roundtable on the International Economy.

Oct 28: Ray LARSON: Update on MATH/Cheshire. The NSF Digital Libraries project.

Nov 4: John OBER, University Library: Library networked resource development.

Nov 11: Fred GEY: Report on TREC3.

Nov 18: Alice AGOGINO, Mech Eng: national Engineering Educational Delivery System.

Nov 25: University holiday. No seminar.

Dec 2: Brief reports from Fred CISIN and Liangjie "Jack" XU.

Michael BUCKLAND: Update on the OASIS program, esp. the newly funded HEA IIA project "Online access in multiple database environment".

Dec 9: David LEVY, Xerox PARC: Documents in digital libraries.

Spring 1995: 296a-1: Seminar: Extended Retrieval.

Jan 20: Dan DABNEY, Westlaw: Weighting the evidence: Combining text retrieval with domain-specific knowledge in legal research.

Jan 27: Bernard HURLEY. Library Systems Dept: Berkeley library grant initiatives.

Feb 3: Michael BUCKLAND: Efficiency, technology, and library science: or, Was mid-twentieth century library science an aberration? A retrospect.

Feb 10: Youngin KIM, Barbara NORGDARD & Chris PLAUNT: A natural language index to the INSPEC subject headings: Creating a probabilistic "index dictionary" to support extended searching and computer-assisted indexing.

Feb 17: Cecilia PRESTON: One person's data is another person's metadata.

Feb 24: Howard BESSER: Imaging activities: Update.

Mar 3: Hilarey BURTON, LLNL: Documents on-line: LLNL's electronic publication, distribution, storage and retrieval system.

Mar 10: Oliver GUENTHER, Berlin: UDK – An environmental data catalogue.

Mar 17: Michael COOPER: The design of library automation systems.

Mar 24: No seminar meeting.

Mar 31: Midsemester break. No seminar meeting.

Apr 7: Julian WARNER, Queen's Univ., Belfast: Writing, computing and exactness.

Apr 14: Ray LARSON: CHESHIRE II.  
Apr 21: Yale BRAUNSTEIN: Rethinking universal service in an interactive networked world.  
Apr 28: Michael BERGER, DLA: The MELVYL system: Design considerations for the next generation.  
May 5: Nina WAKEFORD, Sheffield Univ., UK: Instructional use of information.

Fall 1995: 296a-1: Seminar: Extended Retrieval.

Clifford Lynch and Michael Buckland.

July 21: Fred GEY, Clifford LYNCH, Paul O'LEARY, Jerome McDONOUGH & Barbara NORGARD: Report on the ACM SIGIR conference, Seattle.

July 28: Wolf-Fritz RIEKERT, Ulm Univ., Germany: Environmental information in a WAN.

Aug 4: Clifford LYNCH: Recent developments relating to digital libraries.

Sep 1: Clifford LYNCH: Re-examining assumptions in information retrieval.

Sep 8: Round the table: Brief reports on current activities.

Michael BUCKLAND: Searching multiple digital libraries.

Sep 15: Clifford LYNCH: The nature of digital documents, with special reference to the January 1995 meeting on Maui.

Sep 22: Ray LARSON and collaborators: CHESHIRE II progress report.

Sep 29: Geoffrey LIU, San Jose State Univ.: The semantic vector space model: A text representation and searching technique.

Oct 6: Ray LARSON & Nancy VAN HOUSE: Berkeley's NSF / NASA / ARPA Digital Libraries project.

Oct 13: Reports on the American Society for Information Science Annual Meeting.

Oct 20: Fabio CRESTANI, Univ. of Padua: Information retrieval and hypertext.

Oct 27: Stuart SUTTON, San Jose State Univ.: Telecommunications for distance education.

Nov 3: Roy TENNANT, Library: The University Library's SunSite.

Nov 10: Richard GIORDANO, UK: Multidatabase semantic resolution: Implications.

Nov 17: Fredric GEY: Report on TREC4: Text retrieval evaluation conference.

Nov 24: University holiday. No seminar meeting.

Dec 1: Deryck VAN BRUNT. Public Health: Consumer Health Information Networks.

Dec 8: Johan OLAISEN, Norway: Intellectual transformation of the workplace.

Spring 1996: Seminar: Extended Retrieval.

Clifford Lynch and Michael Buckland.

Jan 19: OASIS www interface, INSPEC entry vocabulary, navigation, etc.

Jan 26: Peter PIROLI, PARC: Foraging theory applied to information search.

Feb 2: Jerome McDONOUGH: SGML and the USMARC format.

Feb 9: Rebecca LASHER, Stanford Univ.: URNs, URLs, URCs; also NCSTRL and the Stanford Digital Library project.

Feb 16: Mark NEEDLEMAN, DLA: Access to bitmapped journals: TULIP and IEEE.

Feb 23: Dick GOODRAM, CONTEC: Interfacing library and users with the digital library.

Mar 1: Clifford LYNCH & Ray LARSON: NSF meeting in social aspects of digital libraries.

Mar 8: Vicky REICH, Stanford: Electronic scholarly publishing: The Highwire Press.

Mar 15: Paul RESNICK, AT&T Bell Labs: PICS: Internet access controls without censorship.

Mar 22: John KUNZE, UCSF: UCSF's Web-to-Z39:50 gateway project.

Mar 29: Mid-semester break. No seminar meeting.

Apr 5: Marti HEARST, Xerox PARC: Human computer interfaces.

Apr 12: Short reports: Mary Kay DUGGAN, Michael LESK, Clifford LYNCH.

Apr 19: Short reports: Nina WAKEFORD: Sociological methodology; Clifford LYNCH:  
Metadata: Michael BUCKLAND: The Kansai Kan.

Apr 26: Jim FULLTON, CNIDIR: Access to Patent Office information over the Internet.

May 3: Hal VARIAN: Pricing and content for electronic journals.

May 10: Gloria STOCKTON: Developing and inline interface for a new library: Interfaces for  
children.