

# Guide to the Herbert Stoyan collection on LISP programming

**Creator:** Herbert Stoyan 1943-

**Dates:** 1955-2001, bulk 1957-1990

**Extent:** 105 linear feet, 160 boxes

**Collection number:** X5687.2010

**Accession number:** 102703236

**Processed by:** Paul McJones with the aid of fellow volunteers John Dobyns and Randall Neff, 2010

**XML encoded by:** Sara Chabino Lott, 2011

## Abstract

The Herbert Stoyan collection on LISP programming contains materials documenting the origins, evolution, and use of the LISP programming language and many of its applications in artificial intelligence. Stoyan collected these materials during his career as a researcher and professor, beginning in the former German Democratic Republic (Deutsche Demokratische Republik) and moving to the Federal Republic of Germany (Bundesrepublik Deutschland) in 1981. Types of material collected by Stoyan include memoranda, manuals, technical reports, published and unpublished papers, source program listings, computer media (tapes and flexible diskettes), promotional material, and correspondence. The collection also includes manuscripts of several books written by Stoyan and a small quantity of his personal papers.

## Administrative Information

### Access Restrictions

The collection is open for research.

### Publication Rights

The Computer History Museum (CHM) can only claim physical ownership of the collection. Users are responsible for satisfying any claims of the copyright holder. Permission to copy or publish any portion of the Computer History Museum's collection must be given by the Computer History Museum.

### Preferred Citation

[Identification of Item], [Date], Herbert Stoyan collection on LISP programming, Lot X5687.2010, Box [#], Folder [#], Computer History Museum

### Provenance

The Herbert Stoyan collection on LISP programming was donated by Herbert Stoyan to the Computer History Museum in 2010. These are materials Herbert Stoyan collected during his career as a researcher, professor, author, and consultant.

### Repository

Computer History Museum  
1401 N. Shoreline Blvd.  
Mountain View, CA 94043  
USA  
650-810-1010  
[www.computerhistory.org](http://www.computerhistory.org)



## Biography

Herbert Stoyan was born in 1943 in what was to become East Germany. Stoyan received a Ph.D. in Philosophy from the Technical University Dresden in 1970 and joined an artificial intelligence (AI) group led by Egbert Lehmann at Robotron. Stoyan implemented the LISP system that was used for all AI work in East Germany, working only from the book *The Programming Language LISP: Its Operation and Applications* (see Bibliography below). In 1977 he became interested in LISP history; publishing a book on LISP and its history in 1979. In 1981 he moved to West Germany and changed his career from industrial research to university teaching. In 1986 he became Professor of Information Sciences at the University of Konstanz, in 1989 he became Professor of Interdisciplinary Studies in Darmstadt, and in 1990 he became Professor of Artificial Intelligence at the University of Erlangen. He published papers on LISP history in 1984 and 1991 and a two-volume book *Programmiermethoden der Künstlichen Intelligenz [Programming Methods of Artificial Intelligence]* in 1991. Stoyan retired in 2008.

The programming language LISP was originally designed and implemented by John McCarthy and his group at the Massachusetts Institute of Technology (MIT) as a tool for exploring the then-new field of artificial intelligence. McCarthy received a Ph.D. from Princeton University in 1951 and became an Assistant Professor of Mathematics at Dartmouth College in 1955. In the summer of 1956, he, Marvin Minsky, Nathaniel Rochester, and Claude Shannon organized the Dartmouth Summer Research Project on Artificial Intelligence; it was around this time that McCarthy began thinking about the programming language requirements for artificial intelligence applications. In 1958 McCarthy became Assistant Professor of Communication Science at Massachusetts Institute of Technology; it was there that his thoughts on AI programming began to coalesce into the LISP language. In 1962, McCarthy became Professor of Computer Science at Stanford University, where he stayed until his retirement in 2000.

LISP spread widely and informally as institutions around the world ported or re-implemented it for their local computing environment. In the 1980s a dialect called Common Lisp was introduced with the hope of facilitating the creation of commercial artificial intelligence applications that could run on any Common LISP implementation. In the late 1980s Common Lisp underwent international standardization, but the “AI Winter” resulting from reduced investment in artificial intelligence at the end of the Cold War substantially impacted the demand for artificial intelligence applications and interest in LISP.

For more information on the history of LISP and LISP programming see the bibliography.

## Scope and Content of the Collection

The Herbert Stoyan collection on LISP programming contains materials assembled by Herbert Stoyan in order to document the origins, evolution, and use of the LISP programming language and many of its applications in artificial intelligence. The records span 1955 through 2001 with the bulk of the collection being from 1957 (the gestation of LISP at MIT) through 1990 (onset of AI Winter). The collection includes deep coverage of the original development of LISP at MIT and its use for artificial intelligence at MIT

and Stanford, but also includes very broad coverage of the spread of LISP implementation and use to research institutions around the world. Of special interest to computer scientists are a number of source program listings and magnetic media believed to contain source code of LISP implementations (interpreters and compilers) and applications, mostly artificial intelligence programs.

### Arrangement

The collection is arranged in 7 series reflecting Stoyan's own arrangement scheme:

- Series 1: LISP history by year
- Series 2: Manuals, manuscripts, and assorted subjects
- Series 3: Source program listings
- Series 4: Computer media
- Series 5: Technical reports
- Series 6: Conference proceedings
- Series 7: Books

Unless otherwise noted dates are inclusive.

### Indexing Terms

Stoyan, Herbert, 1943-

McCarthy, John, 1927-

Massachusetts Institute of Technology. Artificial Intelligence Laboratory

Stanford Artificial Intelligence Laboratory

LISP (Computer program language)

Artificial intelligence

### Separated Material

Physical objects and packaged commercial software were separated from the collection. The physical objects include two integrated circuits, Scheme-79 and Scheme-81, whose accession numbers are, respectively, 102716327 and 102716328. To view catalog records for the physical objects and media items go to the CHM website at <http://www.computerhistory.org/collections/search>.

### Bibliography

Berkeley, Edmund C. and Daniel G. Bobrow, ed. *The Programming Language Lisp : Its Operation and Applications*. Cambridge, Mass.: MIT Press, 1966.

*Information Technology - Programming Language - Common Lisp*, edited by Kent M. Pitman, et al. ANSI INCITS 226-1994 (R2004).

McCarthy, John, et al. *1.5 Programmer's Manual*. Cambridge, Mass.: MIT Press, 1962.

McCarthy, John. "History of Lisp," in *ACM SIGPLAN Notices - Special issue: History of Programming Languages Conference*, 13, issue 8 (1978): 217-223.  
<http://doi.acm.org/10.1145/960118.808387>

Steele, Jr., Guy L. *Common LISP: The Language*. Newton, Mass.: Digital Press, 1984.

Steele, Jr., Guy L. and Richard P. Gabriel. "The Evolution of Lisp," in *HOPPL-II The Second ACM SIGPLAN Conference on History of Programming Languages*, 231-270. New York: Association for Computing Machinery, 1993.  
<http://doi.acm.org/10.1145/154766.155373>

Stoyan, Herbert. "Early LISP history (1956-1959)," in *LFP '84 Proceedings of the 1984 ACM Symposium on LISP and Functional Programming*, 299-310. New York: Association for Computing Machinery, 1984.  
<http://doi.acm.org/10.1145/800055.802047>

Stoyan, Herbert. "The Influence of the Designer on the Design - J. McCarthy and Lisp," in *Artificial Intelligence and Mathematical Theory of Computation*, edited by V. Lifschitz, 409-426. San Diego: Academic Press Professional, 1991.

Stoyan, Herbert. *LISP-Anwendungsgebiete, Grundbegriffe, Geschichte = LISP Application, Basic Concepts, History*. Berlin: Akademie Verlag, 1980.

Stoyan, Herbert. "Lisp History," in *ACM LISP Bulletin* no. 3 (1979): 42-53.  
<http://doi.acm.org/10.1145/1411829.1411837>

### **Related Collections at Other Repositories**

John McCarthy Papers (SC0524). Department of Special Collections and University Archives, Stanford University Libraries, Stanford, Calif.

Paul McJones, curator. History of LISP. Online collection of LISP documents and source code. <http://www.softwarepreservation.org/projects/LISP/>

### **Collection Contents**

#### **Series 1, LISP history by year 1955-1993**

This series constitutes the core materials for Stoyan's study of the history of LISP, comprising what Stoyan himself referred to as a "LISP museum." It includes a variety of types of documents, including proposals, memoranda, technical reports, progress reports, manuals, standards documents, preprints, source program listings, conference proceedings, selected serials issues, and promotional materials. Some of the items in this series are original publications, e.g., spirit duplicator or mimeograph; many were photocopied by Stoyan. Books originally in this series were moved to series 7. Interspersed within the series are several large categories of materials, including:

- Progress reports (1957-1972) from several organizations headquartered at MIT, including Research & Educational Activities in Machine Computation by the Cooperating Colleges of New England, Research Lab of Electronics, and Project MAC Artificial Intelligence Group.

- Memoranda and technical reports (1955-1993) containing a few documents from Dartmouth and IBM Corporation (where McCarthy consulted) and continuing with documents from MIT, recording the development and early applications of LISP. This is followed by documents from System Development Corporation, where LISP 2 was developed, and Stanford University, where McCarthy started an artificial intelligence group in 1962. Later documents are from universities and research laboratories all over the world, as interest in LISP spread. See also series 5, Technical reports.
- Manuals (1960-1992) include a preliminary draft of the original MIT LISP programmer's manual, as well as the LISP I and Lisp 1.5 programmer's manuals. Also included in this series are manuals for all subsequent major implementations of LISP (e.g., MIT MacLisp, Stanford Lisp 1.6, BBN LISP, INTERLISP, IBM LISP, and Common Lisp) as well as many less well-known dialects and implementations. The collection includes multiple versions of the manuals for many implementations. See also series 2, Manuals, manuscripts and subject files.
- Source program listings (1964-1991) include mostly small to medium-sized programs written in LISP, such as LISP compilers, text editors, and artificial intelligence applications. See also series 2, Manuals, manuscripts, and subject files, and series 3, Source program listings.

This series is in its original chronological order.

### **Series 2, Manuals, manuscripts, and subject files 1963-2001**

This series contains materials on a variety of computer science topics. Where possible, the original organization of individual topics was preserved within the boxes. This series is arranged in 9 subseries:

- AI systems
- Assorted languages
- Assorted subjects
- Computer algebra
- Manuals
- Personal papers
- Promotional materials
- Source program listings
- Standards

#### **AI systems 1960-1995, bulk 1975-1995**

This subseries contains manuals, published papers, and source program listings of artificial intelligence programs and products, including ARBY, AM, DUCK, DWIM, FOL, Fuzzy, Gensym G2, HBASE, KAPPA-PC, Knowledge Craft, KJ, KRL, LEVEL5, LISA, Micro Expert, MicroPlanner, NEXPERT, OPS5, Personal Consultant Plus, R1/XCON/XSEL, and SOAR. This subseries is arranged alphabetically by title in the folder list.

**Assorted languages 1971-1992**

This subseries contains published papers, manuals, and a source program listing for various artificial intelligence programming languages, including CONNIVER, Galileo, GLISP, Hope, LCF, ML, PRLISP, PROLOG, QA4, QLISP, and TABLOG. This subseries is arranged alphabetically by title in the folder list.

**Assorted subjects 1971-1994**

This subseries contains groupings of published papers and manuals apparently based on Stoyan's own research activities and includes LISP-related topics such as interpreters, compilers, internal representation, garbage collection, programming environments, and lambda calculus. There are technical reports from the German APPLY project, and various other preprints and technical reports. This subseries is arranged alphabetically by title in the folder list.

**Computer algebra 1967-1986**

Computer algebra began as a subproblem of artificial intelligence and became an important field in its own right. This subseries contains published papers, theses and manuals on various computer algebra systems and topics, including BIGNUM, CAMAL, MACSYMA, MAPLE, Matlab, REDUCE, and Scratchpad. This subseries is arranged alphabetically by title in the folder list.

**Manuals 1968-1996**

This subseries complements series 1, LISP history by year, which contains a significant amount of manuals. The manuals in this subseries tend to be large sets from commercial implementations whereas the ones in series 1 tend to be from academic implementations. This subseries includes LISP and workstation hardware documentation from DECUS, Digital Equipment Corporation, Franz, Gold Hill, I.N.R.I.A., IBM, Lucid, MIT, Rutgers, Stanford, Sun, Symbolics, Tektronix, The Lisp Company (TLC), Thinking Machines, UniPress, UC Irvine, University of Utah, Uppsala University, and Xerox. There are fairly complete sets of manuals for several versions of Symbolics hardware and software. This subseries is arranged alphabetically by title in the folder list.

**Personal papers 1970-2001, bulk 1980-1992**

This subseries contains book manuscripts, lecture notes, bibliographies, and some correspondence. The manuscripts include various drafts of: *LISP - Anwendungsgebiete, Grundbegriffe, Geschichte; Einführung in die methoden der Künstlichen Intelligenz; Lisp: ein Einführung in die Programmierung; and Maschinen-unabhängige Code-Erzeugung als semantikerhaltende beweisbare Programmtransformation*. This subseries is arranged by date in the folder list.

**Promotional materials circa 1985 – circa 1990**

This subseries contains brochures and other materials from vendors of programming languages, artificial intelligence applications, and workstation hardware, including Apple, Delphi, Franz, Gold Hill, Intellitech, Lisp Machines,

Inc., Symbolics, Tektronix, Texas Instruments, and Top Level, Inc. This subseries is arranged alphabetically by title in the folder list.

### **Source program listings 1963-1989**

This subseries contains a number of LISP compilers and artificial intelligence applications. See also series 1, LISP history by year, and series 3, Source program listings. This subseries is arranged alphabetically by title in the folder list.

### **Standards 1985-1993**

This subseries contains a variety of materials related to standards activities for Common Lisp, Scheme, EULisp, ISLisp, C, COBOL, and character sets. The materials include meeting email correspondence, meeting minutes, proposals, and draft standards. This subseries is arranged alphabetically by title in the folder list.

### **Series 3, Source program listings 1963-1988**

This series contains computer print-outs on continuous forms, mostly 11 inches by 15 inches that Stoyan had stored in binders in no discernible order. The contents include source program listings, manuals, listings of Stoyan's LISP bibliography, and listings of email within the KINET (artificial intelligence) project at Erlangen. See also series 1, LISP history by year, and series 2, Manuals, manuscripts, and assorted subjects (catalog entries have "Type of Document" equal to Program Listing); these are typically printed on 8.5 inch by 11 inch paper. This series is arranged by date in the folder list.

### **Series 4, Computer media 1972-1990**

This series contains all computer media found in Stoyan's collection. This series is arranged in 5 subseries by format of material:

- Magnetic tape: ½ inch
- Cartridge: TK50
- Floppy disk: 8 inch
- Floppy disk: 5.25 inch
- Floppy disk: 3.5 inch

As of the time this finding aid was written, none of the media have been read, so this listing is based only on the human-readable labels.

### **Magnetic tape: ½ inch 1972-1989**

This subseries contains software gathered by Stoyan and his colleague Guenther Goerz from various sources, including MIT (SIN, SHRDLU, VAX NIL), MITRE Corporation (MATHLAB), University of Utah (Portable Standard Lisp), Uppsala University (LISP F3), I.N.R.I.A. (Le\_Lisp), Stanford University (Stanford Verifier), University of Texas (Boyer-Moore ACL theorem prover), and others. It includes several VMS backup tapes of Stoyan's working files. This subseries is arranged alphabetically by title in the folder list.

**Cartridge: TK50 1984-1990**

This subseries contains Stoyan's VMS backup tapes and one labeled "KI Methoden," presumably containing material for one of Stoyan's books. This subseries is arranged alphabetically by title in the folder list.

**Floppy disk: 8 inch 1979-1998**

This subseries contains the manuscript of Stoyan's book *LISP-Anwendungsgebiete, Grundbegriffe, Geschichte*, MYCIN, various release and working disks from TLC (The Lisp Company) Lisp, uMath, and WordStar. This subseries is arranged alphabetically by title in the folder list.

**Floppy disk: 5.25 inch 1986-1988**

This subseries contains the manuscript of one of Stoyan's LISP books, a large number of his working diskettes, TLC Lisp, PowerLisp, and TI Scheme. This subseries is arranged alphabetically by title in the folder list.

**Floppy disk: 3.5 inch 1987**

This subseries contains Smalltalk-80 for Atari ST and ST-TeX for Atari. This subseries is arranged alphabetically by title in the folder list.

**Series 5, Technical reports 1958-1999**

This series contains technical reports, some runs of serials issues, and a few Ph.D. theses – most related, in one way or another, to artificial intelligence. Most are in paper form, but some are microform. The technical reports include fairly complete sets from the artificial intelligence and computer science groups at MIT and Stanford University, as well as smaller sets from a broad array of additional universities and industrial research laboratories. This series is arranged alphabetically by title in the folder list.

**Series 6, Conference proceedings 1974-1999**

This series contains conference proceedings related to AI and other computer science topics. This series is arranged alphabetically by title in the folder list.

**Series 7, Books 1960-1998**

This series contains books on LISP, AI, and other software and computer science topics. The books on LISP were originally included within Series 1, but were separated following Computer History Museum policy for books. This series is arranged alphabetically by title in the folder list.



**Folder List**

<b>Series 1: Lisp history by year</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
H01	102720392	A Proposal for the Dartmouth Summer Research Project on Art. Intelligence	1955
H01	102720393	People Interested in the Artificial Intelligence Problem.	1956
H01	102720394	Dartmouth Conference on Artificial Intelligence. Report on the 5th and 6th Week.	1956
H01	102720395	Notes on the Geometry Problem, Parts I and II	1956
H01	102720396	Suggestions for Fundamental Research in Letter Recognition	1957
H01	102720397	Progress Report No. 1 of the Research & Educational Activities in Machine Computation by the Cooperating Colleges of New England. M.I.T.	1957
H01	102720398	A Proposal for a Compiler	1957
H01	102720399	The Programming Problem (Handwritten) Manuscript	1957
H01	102720400	Mathematics and the Programming of Digital Calculators, Manuscript	1957
H01	102720401	The Artificial Intelligence Problem and the Natural Intelligence Problem. Manuscript	1957
H01	102720402	Routines for Turning FORTRAN Program into FORTRAN Functions	1958
H01	102720403	Progress Report No. 2 of the Research & Educational Activities in Machine Computation by the Cooperating Colleges of New England	1958
H01	102720404	Progress Report No. 3 of the Research & Educational Activities in Machine Computation by the Cooperating Colleges of New England	1958
H01	102720405	Proposal for a Programming Language (International Algorithm Language [IAL])	1958
H01	102720406	Some Proposals for the Volume 2 (V2) Language, Letter to A.J. Perlis and W. Turanski	1958
H01	102720407	A Note on Syntactic Symmetry and the Manipulation of Formal Systems by Machine	1958
H01	102720408	An Algebraic Language for the Manipulation of Symbolic Expressions (Draft)	1958
H01	102720409	An Algebraic Language for the Manipulation of Symbolic Expressions (Draft)	1958
H01	102720410	Programs with Common Sense, Symposium on the Mechanization and Thought Processes	1958

<b>Series 1: Lisp history by year</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
H01	102720411	Notes on Debugging LISP Subroutines Handwritten Manuscript	1958
H01	102720412	Additional Functions Handwritten Manuscript f. AIM 5	1958
H01	102720413	Symbol Manipulation Language	1958
H01	102720414	Writing and Debugging Programs	1958
H01	102720415	Progress Report No. 4 of the Research & Educational Activities in Machine Computation by the Cooperating Colleges of New England (2 copies)	1958
H01	102720416	A Time Sharing Operator Program for our Projected IBM 709, Letter to the Director of the Comp. Center of M.I.T.	1959
H01	102720417	Quarterly Progress Report Number 52, Research Lab of Electronics	1959
H01	102720418	Operator Systems, On	1959
H01	102720455	Notes on the Compiler	1959
H01	102720456	Recursive Functions of Symbolic Expressions and their Computation by Machine	1959
H01	102720457	An Error in Memo 8 : Ecurusive Functions of Symbolic Expressions and their Computation by Machine	1959
H01	102720458	Explanation of Big "P" as of March 20, 1959	1959
H01	102720489	LISP Programmer's Manual, Modifications 1-12, 13-20, 21-26	1959
H01	102720490	Minutes of Programming Systems Advisory Meeting	1959
H01	102720491	The LISP Differentiation Demonstration Program	1959
H01	102720492	Conference on Symbol Manipulation Systems (Plan)	1959
H01	102720493	Artificial Intelligence	1959
H01	102720494	Recursive Functions of Symbolic Expressions and their Computation by Machine, Reprint from: Quarterly Progress Report No. 53	1959
H01	102720495	Getting Closer to Machines That Think	1959-05
H01	102720496	The Construction of the Admittance Matrix with a Digital Computer	1959
H01	102720497	Symbolic Circuit Analysis with the 704 Electronic Computer	1959
H01	102720498	Programs in LISP	1959

<b>Series 1: Lisp history by year</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
H01	102720499	The Maling-Silver Read Program, Symbol Manipulating Language	1959
H01	102720500	Progress Report No. 5 of the Research & Educational Activities in Machine Computation by the Cooperating Colleges of New England	1959
H01	102720501	Compiler	1959
H01	102720502	The Compiler in LISP	1959
H01	102720503	Solution of an Electrical Network Using a Digital Computer	1959
H01	102720504	Letter to the Editor (IAL Language)	1959
H01	102720505	Artificial Intelligence	1959
H01	102720506	LISP : A Programming System for Symbolic Manipulations, Extended Abstract	1959
H01	102720507	Formal Integration on a Digital Computer, Extended Abstract	1959
H01	102720508	Machine Manipulation of Algebraic Expressions	1959-10
H01	102720509	LISP Programmers Manual, (Handwritten Draft + Machine Typed)	1959
H01	102720510	The Form of Programs in the System. Manuscript	ca. 1959
H02	102720512	LISP, Preliminary Programmer's Manual - Draft	1960
H02	102720513	Artificial Intelligence	1960
H02	102720514	LISP I, Programmer's Manual	1960
H02	102720515	A Fortran-Compiled List-Processing Language	1960
H02	102720516	Recursive Functions of Symbolic Expressions and their Computation by Machine, Part I	1960
H02	102720517	Heuristic Program that Solves Symbolic Integration Problems in Freshman Calculus, Symbolic Automatic Integrator (Saint)	1961
H02	102720518	An Introduction to Comit Programming	1961
H02	102720519	The LISP 1.5 Programmer's Manual	1961
H02	102720520	Quarterly Progress Report 64	1962-01-15
H02	102720521	The LISP 1.5 Programmer's Manual	1962
H02	102720522	IBM7090 Data Processing System Reference Manual	1962
H02	102720523	Pseudo-Arrays in LISP	1962
H02	102720524	An Introduction to LISP	1962
H02	102720525	Towards a Mathematical Science of Computation	1962
H02	102720526	Computer Programs for Checking Mathematical Proofs	1962

<b>Series 1: Lisp history by year</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
H02	102720527	Exercise to Define a Function (Exercise No. 2)	1962
H02	102720528	On Efficient Ways of Evaluating Certain Recursive Functions	1962
H03	102720511	Personnel to July 1 1965 - Project MAC : Machine-Aided Cognition and Multiple-Access Computer Systems	1965
H03	102720529	Quarterly Progress Report No. 68	1963
H03	102720595	Computer Formulation and Solution of Algebra Problems Given in a Restricted English	1963
H03	102720596	LISP Symbolic Integration Program	1963
H03	102720597	Polynomial Arithmetic in Lisp	1963
H03	102720598	LISP 1.5 Programmer's Manual, Errata	1963
H03	102720599	Group Analysis Programs	1963
H03	102720600	LISP Problem 1 and Correction to LISP Problem 1, LISP Problem 2	1963
H03	102720601	Improvements in LISP Debugging	1963
H03	102720602	An Algebraic Simply Program in Lisp	1963
H03	102720603	First International LISP Conference Dec. 30, 1963 - January 4, 1964, Preliminary List of Participants and Papers	1964
H03	102720604	M-Expression Translator (handwritten)	1963
H03	102720605	PDP-1 LISP	1963
H03	102720606	The M-460 LISP 1.5 System	1963
H03	102720607	LISP 2 Specifications Conference	1963
H03	102720608	A Machine Organization for a General Purpose List Processor	1963
H03	102720609	Snobol Problem 1 and 2	1963
H03	102720610	LISP System	1964
H03	102720611	LISP as the Language for an Incremental Computer	1964
H03	102720612	Syntax of the New Language	1964
H03	102720613	New Language Storage Conventions	1964
H03	102720614	Axiomatization and Implementation	1964
H03	102720615	String Manipulation in the New Language	1964
H03	102720616	LISP 2 Specifications Proposal	1964
H03	102720617	Programmed Data Processor 6 Handbook	1964
H03	102720618	A Multiuser Computation Facility for Education and Research	1964
H03	102720619	The Automated Biological Laboratory, Summer Study in Exbiology	1964

<b>Series 1: Lisp history by year</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
H03	102720620	A Program for the Solution of a Class of Geometric-Analogy Intelligence-Test Questions	1964
H03	102720621	Editor Program in LISP	1964
H03	102720622	A LISP II Programming System, Subm. to : System Develop. Corp.	1964
H03	102720623	DDT commands	1964
H03	102720624	Quarterly Progress Report No. 76	1965
H03	102720625	LISP II Project Functional Arguments	1965
H03	102720626	LISP II Project, Memo 1 The Internal Language	1965
H03	102720627	LISP II Project, Memo 4 : LAP	1965
H03	102720628	Input/Output for Lisp II	1965
H03	102720629	LISP II : Corrections to Memo 1A	1965
H03	102720630	LISP 1.5 for Share Distribution	1965
H03	102720631	LISP II Project, Memo 7	1965
H03	102720632	LISP II Memo 13 : Programming Examples	1965
H03	102720633	LISP II Project : Input/Output	1965
H03	102720634	LISP II Intermediate Language. Tech Memo 1965	1965
H03	102720635	LISP II Internal Storage Conventions. Tech Memo 1965	1965
H03	102720636	LISPITO, a LISP Processor for the IBM 1620	1965
H03	102720637	Lisp Embedding in Algol	1965
H03	102720638	A Version of LISP for the PDP-6	1965
H03	102720639	List-Algol (no title, draft with handwritten sections)	1965
H04	102719598	LISP 3600 : Users Manual (L2 KCIN LISP 3600)	1966
H04	102720640	Linking Loader for MIDAS	1966
H04	102720641	A LISP 2 Compiler	1966
H04	102720642	An ALGOL List Processing Scheme	1966
H04	102720643	The LISP 2 Syntax Translator	1966
H04	102720644	The Q-32 LISP 1.5 Mod. 2.6 System : Operating System, Input-Output, File, and Library Functions	1966
H04	102720645	MK01 Version of LISP Interpreter	1966
H04	102720646	A Proposal for a Proof-Checker for Certain Axiomatic Systems	1966
H04	102720647	Project MAC Progress Report III 1965 - 1966	1966
H04	102720648	Technical Progress Report : LISP 2 : Period Ending July 6, 1966	1966
H04	102720649	Syntax of LISP 2 Tokens	1966
H04	102720650	LISP 2 Project : Input-Output	1966

<b>Series 1: Lisp history by year</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
H04	102720651	The LISP 2 Programming Language and System	1966
H04	102720652	The LISP 2 Programming Language and System	1966
H04	102720653	PILOT : A Step Toward Man-Computer Symbiosis	1966
H04	102720654	Operating Instructions for the LISP 2 Supervisor in the LISP 2 Core Image	1966
H04	102720655	The Structure of a LISP System Using Two-Level Storage	1966
H04	102720656	LISP 2 Source Language Syntax : Specifications for Syntax Translator	1966
H04	102720657	LISP on the Imperial College 7090 Computer	1966
H04	102720658	ALAM (Atlas Lisp Algebraic Manipulator) Programmer's Manual	1966
H04	102720659	Interpretative System for the Programming of Recursive Functions on a Digital Computer	1966
H04	102720660	The Implementation of LISP 2	1966
H04	102720661	SIM, An S-Expression Pattern-Matching Function	1966
H04	102720662	LITHP-an ALGOL list processor	1966-08
H05	102720663	*LISP - A Prototype Machine Language for LISP Computer	1967
H05	102720664	Conventions for Writing LISP 2 Syntax Equations	1967
H05	102720665	LISP Display Functions	1967
H05	102720666	Preliminary Guide to the LISP Editor	1967
H05	102720667	LISP II Debugging	1967
H05	102720668	LISP 2 for the IBM S/360	1967
H05	102720669	LISP 2 Document Conventions	1967
H05	102720670	LISP 2 Language Specifications	1967
H05	102720671	LISP 2 Compiler Specifications. Tech Memo 1967	1967
H05	102720672	LISP 2 Compiler Context Resolver Language and Processor Specifications	1967
H05	102720673	LISP 2 Compiler Type Resolver Language and Processor Specifications	1967
H05	102720674	LISP 2 Compiler Machine Link Specifications	1967
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H05	102720677	LISP 2 Garbage Collector Specifications	1967
H05	102720678	LISP 2 Storage Management : Paging of Binary Programs	1967
H05	102720679	LISP 2 Internal Storage Conventions	1967
H05	102720680	LISP 2 Storage Management : The "Growing Pain" Problem	1967
H05	102720681	LISP 2 Input/Output Specifications	1967
H05	102720682	LISP 2 Core Image Generator (CIG) Specifications	1967
H05	102720683	The PDP-6 Proof Checker	1967
H05	102720684	Project MAC Progress Report IV, 1966-1967	1967
H05	102720685	A Generalized Macro Compiler for an Easily Modifiable Extension of LISP 1.5	1967
H05	102720686	The BBN 940 LISP System	1967-07
H05	102720687	Design and Implementation of FLIP, a LISP Format Directed List Processor	1967
H05	102720688	Fundamental Concepts of Programming Languages : Part I	1967
H05	102720689	Debugging in an On-Line Interactive LISP	1967
H05	102720690	A Paged LISP Using the Dynamic Relocation Hardware of an IBM 360/67	1967
H05	102720691	POSTSCRIPT : How ELIZA Passed the Turing Test	1967
H05	102720692	Are storage allocation headaches getting you down?	1967
H05	102720693	Design and Development Document for LISP on Several S/360 Operating Systems	1967
H05	102720694	LISP 1.5 Implementation on the CD 3600 and the IBM System/360 Series	1967
H05	102720695	Correctness of a Compiler for ALGOL-Like Programs	1967
H05	102720696	A Backward Look Over Compatible Time-Sharing System (CTSS)	1967
H05	102720697	MIT RLE Quarterly Progress Report No. 80	1968
H05	102720698	LISP A LISP-Like System for Incremental Computing	1968
H05	102720699	LISP/360 : A Description of the University of Waterloo LISP 1.5 Interpreter for the IBM System/360	1968
H05	102720700	The FUNARG Problem Explained	1968

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H05	102720701	The University of Texas 6400/6600 LISP 1.5, An Adaptation of MIT LISP 1.5 (Revision II)	1968
H06	102719599	The University of Texas 6400/6600 LISP 1.5 : An Adaptation of MIT LISP 1.5	1968
H06	102720729	STP - A Semantic Theorem Prover	1968
H06	102720730	LISP Index	1968
H06	102720731	Project Technical Report	1968
H06	102720732	A Temporary Updater for LISP Users	1968
H06	102720733	Technology's Potential [Really Just a picture of John McCarthy]	1969
H06	102720734	A Property-List Representation for Certain Formulas in Predicate Calculus	1969
H06	102720735	MLISP User's Manual	1969
H06	102720736	Ett Svenskt Fragebesvarande Program for Slaektskapsrelationer [A Swedish Question-answering Program for Relationship Relationships]	1969
H06	102720737	Standard LISP	1969
H06	102720738	A Set-Oriented Property-Structure Representation for Binary Relations	1969
H06	102720739	How to Start Using Uppsala's 3600 LISP System	1969
H06	102720740	LISP Bulletin No. 1	1969
H06	102720741	LISP 1.6	1969
H06	102720742	REDUCE Users' Manual, Stanford Univ., Art. Intel. Project, Memo 50, Stanford, Feb. 1967	1969
H06	102720743	LISP 3300 User's Manual, Version 1	1969
H06	102720744	MAZE - A Program for Recursive Computation and List Processing	1969
H06	102720745	Manuale per il Sistema ROMALISP [Manual for System ROMALISP]	1969
H06	102720746	Wchodnoi Jasyk i Interpretator Sistemy Programmirowanija na Base Jasyka LISP dlja Maschiny BESM-6 [Input Language and Interpreter Systems Programming Based on LISP for BESM-6]	1969
H06	102720747	Heuristic Dendral : A Program for Generating Explanatory Hypotheses in Organic Chemistry	1968
H06	102720748	Project Technical Report	1969
H06	102720749	LISP [Implementation of LISP on the Univac 1108]	1969



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H06	102720750	LISP, UNIVAC 1108 Reference Manual	1969	
H07	102720702	The Programming Language Lisp - Why, What and When (Draft)	1970	
H07	102720703	Project Technical Report	1970	
H07	102720704	Project MAC : Personnel, July 1969 to July 1970	1970	
H07	102720705	META/LISP, An Interactive Translator Writing System	1970	
H07	102720706	The Structure of the LISP Compiler	1970	
H07	102720707	LISP im System HYDRA II (EL X8 Karlsruhe) [HYDRA System in LISP II (EL X8 Karlsruhe)]	1970	
H07	102720708	Sekundaerspeicher in LISP [Secondary Memory in LISP]	1970	
H07	102720709	LISP for ALGOL Afficionados and ALGOL for LISP Afficionados	1970	
H07	102720710	SRI - Trace Package for PDP-10 LISP	1970	
H07	102720711	3600 LISP U3 Users Manual	1970	
H07	102720712	MLISP	1970	
H07	102720713	LISP	1970	
H07	102720714	Artificial Intelligence, MAC Progress Report V, July 1969 to Dec. 1970	1970	
H07	102720715	BALM - An Extendable List-Processing Language	1970	
H07	102720716	A LISP Interpreter for the PDP-9	1970	
H07	102720717	A LISP Interpreter for the PDP-8 (Issue 15)	1970	
H07	102720718	LISP8K and LISP16K, Two LISP Systems for the PDP-8 (with File I/O for OS/8)	1970	
H07	102720719	The Function of FUNCTION in LISP or, Why the FUNARG Problem Should be Called the Environment Problem	1970	
H07	102720720	A Proposed Solution to the FUNARG Problem	1970	
H07	102720721	LISP : Principles	1970	
H07	102720722	Datalogi Laboratoriet, Project Technical Report for 1970 and Plans for 1971	1970	
H07	102720723	Przetwarzanie Napisow - Wyniki Frac Frowadzonych Na Uniwersytecie Warszawskin [Processing Subtitles - Results of Work Carried out at the University of Warsaw]	1970	
H07	102720724	META/PLUS : The Syntax Extension Facility for SCRATCHPAD	1971	
H07	102720725	MATHLIB	1971	
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H07	102720727	LISP F 1.1 for CDC-3000 L Computer Series, Manual	1971	
H07	102720728	Design and Development Document for LISP on Several S/360 Operating Systems	1971	
H08	102720751	Project MAC Personnel July 1970 to July 1971. MAC-Progress Report VI	1971	
H08	102720752	Documentation of the REDFUN Package	1971	
H08	102720753	BBN - LISP, TENEX Reference Manual	1971	
H08	102720754	List-Processing in Plain FORTRAN	1971-08	
H08	102720755	Introduction to LISP	1971	
H08	102720756	Correctness of Two Compilers for a LISP Subset	1971	
H08	102720757	Bibliography of MIT AI Memos	1971-11	
H08	102720758	General LISP Processing	1971	
H08	102720759	LISP F1, a FORTRAN Implementation of LISP 1.5	1971	
H08	102720760	LISP F1 : Interne Beschreibung [LISP F1 : Internal Description]	1971	
H08	102720761	Kompilator Systemy Programmirowanija LISP-BESM-6 [Compiler Systems Programming LISP-BESM-6]	1971	
H09	102719574	Provisional SHRDLU User's Manual (Version 0)	1972	
H09	102720762	Artificial Intelligence, Research at the Laboratory in Vision, Language, and Other Problems of Intelligence	1972-01	
H09	102720763	Correctness of Two Compilers for a LISP Subset	1972	
H09	102720764	BBN-LISP, TENEX Reference Manual	1972	
H09	102720765	LISP 1.5 - Handbuch fuer die CD3300 [LISP 1.5 Hand Book for the CD3300]	1972	
H09	102720766	LISP/360 Reference Manual	1972	
H09	102720767	Do What I Mean : The Programmer's Assistant	1972-04	
H09	102720768	Micro Planner Alternate Reference Manual	1972-04	
H09	102720769	CONNIVER and MICRO PLANNER demos	1972	
H09	102720770	Advanced Course on Programming Languages and Data Structures	1972-06	
H09	102720771	Automatic Programming Division, MAC - Progress Report VII, 1971-1972	1972	
H09	102720772	Requirements for Advanced Programming Systems for List Processing	1972-07	
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H09	102720779	QA4 : A Procedural Calculus for Intuitive Reasoning	1972-11
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H10	102719581	Backtracking in MLISP [IJCAI-73 preprint]	1973
H10	102720782	Axioms and Theorems for Integers, Lists and Finite Sets in LCF	1973
H10	102720783	Vortrage zur Algorithmentheorie und Nichtnumerischen Datenverarbeitung [Lectures on Algorithms Theory and Non Numeric Data Processing]	1973
H10	102720784	Documentation of the SEPAC Data Structure	1973
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H10	102720787	Darstellung & Bearbeitung umfangreicher LISP - Programme [Presentation & Working with Large LISP - Programs]	1973
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H10	102720789	Various Papers from 3 International Joint Conference on Artificial Intelligence (IJCAI)	1973
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H10	102720792	A Preliminary QLISP Manual	1973
H10	102720793	UCI LISP Manual	1973
H10	102720794	REMREC - A Program for Automatic Recursion Removal in LISP	1973
H10	102720795	LISP 1.5 fuer den TR 440 [LISP 1.5 for the TR 440]	1973
H10	102720796	A Portable LISP Compiler	1973
H10	102720797	LISP 3300, User's Manual [Lecture Notes]	1973
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H10	102720801	Top Down Operator Precedence	1973
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H11	102720806	Formelmanipulation mit Recude auf dem TR 440 [Formula Manipulation with Recude on the TR 440]	1974
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H11	102720808	Implementation of LISP 1.6 on the B-6700 Computer	1974
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H11	102720812	LISP - System fuer den TR440 [LISP - System for the TR440]	1974
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H11	102720816	Zur Uebersetzbarkeit von Programmiersprachen [The Translatability of Programming Languages]	1974
H12	102720781	INTERLISP Reference Manual	1974
H12	102720899	Programovací Jazyk TESLA - LISP 1.5 (I. u. II. Teil) [Programming Language TESLA - LISP 1.5 (Part I & II)]	1974
H12	102720900	Everyman's LISP	1974
H13	102720817	Anatomy of LISP	1975
H13	102720818	MAGMA LISP Reference Manual	1975
H13	102720819	MAGMA-LISP : A "Machine Language" for Artificial Intelligence	1975
H13	102720820	A Basis for the Acquisition of Procedures from Protocols	1975
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H13	102720824	U.T. Lisp Documentation Version 4.0	1975-05
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H13	102720831	InterLISP/360 and /370 User Reference Manual	1975-02-01
H13	102720832	Synthesis of LISP Functions from Examples	1975
H14	102720833	Programmieren in LISP 1.5 - Benutzerhandbuch [Programming in LISP 1.5 - User Guide]	1975
H14	102720834	Appendix - Utah Modifications Stanford Lisp/360 Ref. Manual, 4th Edition	1975
H14	102720835	CONS	1975
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H14	102720840	MACLISP - Kurzbeschreibung (Stand 23.6.1975) [MACLISP - Short Description]	1975
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H14	102720842	Implementing LISP Using an Abstract Machine	1975
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H14	102720844	LISP - Ablagefunktion, C-Interpreter [LISP - Storage Function, C-Interpreter]	1975
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H15	102720855	Some Observations on Conceptual Programming	1975
H15	102720856	Interaktive Editier - und Debugging-Hilfen in einem Lisp-Programmiersystem [Interactive Editing and Debugging Tools in a Lisp Programming System]	1975
H15	102720857	Inferring LISP Programs from Examples	1975
H15	102720858	The Definition of a LISP Compiler Using Partial Evaluation	1975
H15	102720894	A List Processor LIPQ	1975
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H15	102720897	LISP 1.6 II --- Eine Erweiterung der Stanford-Version [LISP 1.6 II --- An Extension of the Stanford Version]	1975
H15	102720898	Ein neuer Interpreter-Algorithmus fur LISP und seine Korrektheit [A new Interpreter for LISP Algorithm and its Correctness]	1975
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H16	102718947	InterLISP Performance Measurements, Interim Report (BBN Report No. 3331)	1976
H16	102718948	VLISP-10, Manuel de Reference [VLISP-10 Reference Manual]	1976
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H16	102718952	CONS Should Not Evaluate Its Arguments	1976
H16	102718954	Die Verwendung von LISP an wissenschaftl. Rechenzentren in der BRD [The use of LISP to Scientists. Data Centers in the BRD]	1976
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H16	102718962	Artificial Intelligence Meets Natural Stupidity	1976
H16	102718963	STIS Design Optimization and Development	1976
H16	102718964	QLISP : A Language for the Interactive Development of Complex Systems (Technical Note 120, SRI Projects 8721, 3805, 4763)	1976
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H16	102718969	Proceedings of the Symposium on A.I. and Programming Languages, SIGPLAN Notices, Vol. 12, No. 8	1977
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H17	102718981	InterLISP Programmierhandbuch [InterLISP Programming Guide]	1977
H17	102718982	Implementing LISP in a High-Level Language	1977
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H17	102718985	Contribution a la Definition Interpretative et a l'Implementation des Lambda- Langages [Contribution to the Definition Interpretation and Implementation of Lambda-Languages]	1977
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H17	102718987	A Partial Evaluator, and its Use for Compiling Iterative Statements in LISP	1977
H17	102718988	Een LISP Interpretator voor de PDP-11, Deel I en II [A LISP Interpreter for the PDP-11, volumes I and II]	1977
H17	102719012	Definition and Implementation of a LISP System (Using Semantic Atributes)	1977
H17	102719013	Definition and Implantation of a LISP System, a l'Aide d'un Compilateur [With the Aid of a Compiler]	1977
H18	102718989	LISP/370, A Short Technical Description	1977
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H18	102718991	Programmieren in LISP 1.5 - Benutzerhandbuch [Programming in LISP 1.5 - User Guide]	1977-02
H18	102718992	Specialni Programovaci Jazyky [Special Programming Languages]	1977
H18	102718994	Erweiterungen MACLISP [Extensions MACLISP]	1977-12
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H18	102719001	Interpretarujuschschaja Sistema LISP/ES [Interpreter System of LISP/ES]	1977
H18	102719002	Macaroni is Better than Spaghetti	1977
H18	102719003	A Methodology for LISP Program Construction from Examples	1977
H18	102719004	A Display Oriented Programmer's Assistant	1977
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H18	102719008	LISP : Program is Data, a Historical Perspective on MACLISP	1977
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H19	102719018	Stanford LISP/360 at CERN - PROGRAM LIBRARY LONG WRITE-UP	1978
H19	102719019	Einfuehrung in Lisp [Introduction to LISP]	1978
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H19	102719029	A Small Standard LISP Interpreter	1978
H19	102719030	A Note on Conditional Expressions	1978
H19	102719031	Aspects of Applicative Programming for Parallel Programming	1978-04
H19	102719032	Unbounded Computational Structures	1978
H19	102719033	Hashing Lemmas on Time Complexities with Application to Formula Manipulation, SYMSAC '76	1978
H19	102719034	Notes on the Programming Language LISP	1978
H19	102719035	LISP Bulletin 2	1978
H19	102719036	Using an Efficient Sparse Minor Expansion Algorithm to Compute Polynomial Subresultants and the Greatest Common Denominator, Draft REDUCE/1700 : A Micro-Coded Algebra System	1978-10
H19	102719037	MBALM/BIL - A Portable LISP Interpreter	1978
H19	102719038	Rutgers/UCI Lisp Compiler	1978
H19	102719039	LISP/370 : Manipulation of Data-List Structures	1978
H20	102719040	Input/Output Facilities in LISP 1.9	1978
H20	102719041	LISP - IRIS - 80 : Manuel d'Utilisation [LISP - IRIS - 80 : User Manual]	1978
H20	102719042	Standard LISP Report	1978
H20	102719043	Standard LISP Report (first revision)	1978
H20	102719044	A Micro-Manual for LISP - Not the Whole Truth	1978
H20	102719045	History of LISP	1978
H20	102719046	LISP Programming and Proving	1978
H20	102719047	Maclisp Reference Manual	1978
H20	102719048	LISP F3 Implementation Guide and System Description	1978
H20	102719049	LISP F3 Users Guide	1978
H20	102719050	ID-LISP Manual	1978
H20	102719051	Dynamische Benutzerhilfe im LISP-Programmiersystem [Dynamic User Assistance in LISP Programming System]	1978
H20	102719052	DEBUG --- Eine interaktive Benutzerhilfe [DEBUG --- An Interactive User Help]	1978
H20	102719053	FRL program listing	1978

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H20	102719130	LISP/370 : Program Description / Operations Manual	1978
H21	102719055	Design and Downloading of a Display-Based Data Editor	1978
H21	102719056	LISP-Contest 1978	1978
H21	102719057	Interlisp Reference Manual	1978-10
H21	102719058	Lisp Machine Manual (preliminary version)	1978-11
H21	102719059	A machine independent LISP compiler and its implications for ideal hardware	1978
H21	102719060	Un Systeme de Comprehension, d'Amelioration et de Correction de Programmes Incorrecs [A System of Understanding, Improvement and Correction of Incorrect Program]	1978-07
H22	102719061	LISP 440	1978-02
H22	102719062	August 1979 issue of BYTE : special issue on LISP	1979
H22	102719063	Implementierung und Beschreibung eines LISP-Compilers (Mac COM) [Implementation and Description of a LISP Compiler (MAC COM)]	1979
H22	102719064	LISP/370 Concepts and Facilities	1979
H22	102719065	The Definition of LISP1.8+0.3i	1979
H22	102719066	Compact Encodings of List Structure	1979
H22	102719067	Extending Interlisp for Modularization and Efficiency (Extended Abstract)	1979
H22	102719068	Recursive Programs as Functions in a First Order Theory	1979
H22	102719069	First Order Programming Logic	1979
H22	102719070	MACLISP - Kurzmanual [MACLISP Short Manual]	1979
H22	102719071	MACLISP - Kurzmanual [MACLISP Short Manual]	1979-08
H22	102719072	CYBER-LISP : Extensions to UTLISP for Interactive Users	1979-05
H22	102719073	Reference Counting Can Manage the Circular Environments of Mutual Recursion	1979
H22	102719074	MBALM/1700 : A Microprogrammed LISP Machine for the Burroughs B1726	1979
H22	102719075	TLISP - A "Transportable LISP" Implemented in Pcode	1979
H22	102719076	A Portable LISP Compiler	1979

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H23	102719077	An Application of LISP as an Implementation Language for the Domain Expert's Programming Environment	1979
H23	102719078	A One-Pass Pretty-Printer	1979
H23	102719079	PMETA - Pattern Matching META/REDUCE	1979
H23	102719080	The LISP Machine Macro-Instruction Set	1979
H23	102719081	LISP Machine Internal Storage Formats	1979
H23	102719082	QLOG Interactive Environment - the Experience from Embedding a Generalized Prolog in InterLISP	1979
H23	102719083	Fast Interpreter of LISP 1.9	1979
H23	102719084	LISP Activities in Japan, Information Systems Lab., Toshiba R & D Center, Kawasaki, Japan	ca. 1979
H23	102719085	ALTO User's Handbook	1979-09
H23	102719086	Reisebericht ueber die 6IJACI [Trip Report about the 6IJACI]	1979
H23	102719087	The New UCI-LISP Manual	1979
H23	102719088	Transcript of Messenger Lectures (Cornell) and Draft of Society of the Mind	1979
H23	102719089	The InterLISP Virtual Machine Specification	1979
H23	102719090	LISP-800 Implementierung eines LISP-Interpreters auf dem SME-800 [LISP-800 Implementation of a LISP Interpreter on the SME-800]	1979
H23	102719091	LISP Notes	1979
H23	102719092	Why Superroutines are Different from Subroutines	1979
H23	102719093	An Arbitrary Precision Real Arithmetic Package in REDUCE*), +)	1979
H23	102719219	Standard Lisp Report	1979-10
H24	102719094	S1-NIL : New Implementation of LISP, Preliminary Version	1979
H24	102719095	General Topics and Education : 'Anatomy of LISP', Computing Reviews, Reviews and Abstracts, December 1979, pp. 505-506	1979
H24	102719096	New - LISP - Messages	1979
H24	102719097	A Summary of MACLISP, Functions and Flags	1979
H24	102719098	Prolog - The Language and its Implementation Compared With LISP	1979
H24	102719099	LISP Machine Manual [Second Preliminary Edition]	1979-01

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H24	102719100	Course Notes for CS6.031 Structure and Interpretation of Computer Programs, Spring 1980	1980
H24	102719101	Technical Correspondence : On Iverson's Operators	1980
H24	102719102	Cromemco LISP, Instruction Manual	1980
H24	102719103	The TLC-LISP Documentation	1980
H24	102719104	Conference Record of the 1980 LISP Conference	1980
H25	102719105	Papers on InterLISP-D, Xerox PARC	1980
H25	102719106	New Features in UTLISP Version 5. and UTLISP 5.0 Ref. Manual	1980
H25	102719107	VLISP-8 Manuel de Reference [VLISP-8 Reference Manual]	1980
H25	102719108	Le Modele VLISP : Description, Implementation et Evaluation [The VLISP Model : Description, Implementation and Evaluation]	1980
H25	102719109	MODLISP	1980
H25	102719110	Compiling Embedded Languages in LISP, On	1980
H25	102719111	Computing Facilities for AI : A Survey of Present and Near-Future Options	1980
H25	102719112	Picturebalm : A LISP-Based Graphics Language System with Flexible Syntax and Hierarchical Data Structure	1980
H25	102719113	REDUCE/1800 : Standard LISP and REDUCE on the Burroughs B1700/B1800 Computer	1980
H25	102719114	A Portable LISP Compiler	1980
H25	102719115	REDUCE - Sprak foer Formelbehandling [REDUCE - Language for Formula Treatment]	1980
H25	102719116	MODLISP : A Preliminary Design	1980
H25	102719117	Adding Type Declarations to InterLISP	1980
H25	102719118	Siemens-Interlisp Benutzerhandbuch v 4.0 [Siemens Interlisp Manual v 4.0]	1980
H26	102719119	LISP in Japan - From Past to Future	1980
H26	102719120	Little Big LISP (Draft)	1980-08
H26	102719121	Global Program Analysis in an Interactive Environment	1980-01
H26	102719122	The CONNIVER Reference Manual : Revised for UCI AI-Library	1980
H26	102719123	LISP Computers Go Commercial	1980-11
H26	102719124	LISP - Notes on its Past and Future	1980

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H26	102719125	LISP Programming and Proving (Table of Contents only)	1980
H26	102719126	muLISP/muSTAR-80 Artificial Intelligence Development System Reference Manual	1980
H26	102719127	Symbolics product literature, price list, quote	1980
H26	102719128	Transfer of Programs from Development to Runtime Environments	1980
H26	102719129	Recursion Equations as a Programming Language	1980
H26	102719131	VLISP-Manual	1981
H26	102719132	Maclisp Extensions	1981
H26	102719133	SYSLISP : A Portable LISP-Based Systems Implementation Language	1981
H26	102719134	MACLISP - Kurzmanual [MACLISP - Short Manual]	1981
H26	102719135	Garbage Collection of Linked Data Structures	1981-09
H26	102719136	App-L-ISP for the Apple II Computer	1981
H26	102719137	Overview of Spice Lisp	1981
H26	102719138	Portable Standard LISP - A Brief Introduction	1981
H26	102719139	A Portable LISP Compiler	1981
H27	102719140	20BIGNUM.RED.2	1981
H27	102719141	A Heterarchical Multi-Microprocessor LISP Machine	1981
H27	102719142	Laborationsmaterial I Data Och Programstruktur, D3 [Laboratory Materials of Data and Program Structures, D3]	1981
H27	102719143	A Tutorial on Expert Systems : Putting Knowledge to Work	1981
H27	102719144	Utah Symbolic Computation Group : Available Publications 30 October 1981	1981
H27	102719145	A Note on the Optimization of Compiler Codes in LISP	1981
H27	102719146	A New Fast and Safe Marking Algorithm	1981
H27	102719147	Three Microcomputer LISP's	1981
H27	102719148	LMI Newsletter Vol 1, No 1, and Quote to purchase CADR machine	1981
H27	102719149	Little Big LISP	1981
H27	102719150	Little Big LISP for the TRS-80, Installation Guide	1981
H27	102719151	LISP for the TRS-80	1981
H27	102719152	InterLISP-VAX : A Report	1981
H27	102719153	Biography and Bibliography of John McCarthy	1981

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H27	102719154	History of LISP (LISP Session Part IV) LISP Session	1981
H27	102719155	Un Sistema LISP per il VAX [A System for the VAX LISP]	1981
H27	102719156	MACLISP Manual, The Pitmanual, Draft #4	1981
H27	102719157	Using Dynamic Generic Functions in LISP Like Languages	1981
H27	102719158	Dolphin InterLISP KL-One Benchmark, Xerox Palo Alto Research Center, Palo Alto	1981-08-20
H27	102719159	Further Steps in the Flight from Time-Sharing	1981-08
H27	102719160	Advanced Computing Environments for A.I. and Cognitive Science, tutorial	1981
H28	102719161	InterLISP, Benutzerhandbuch [InterLISP, User Manual]	1981
H28	102719162	InterLISP, Freigabemitteilung [InterLISP, Release Notice]	1981
H28	102719163	Softwareprodukt LISP (A Guide to LISP), Operating System BS3000	1981
H28	102719164	Symbolics Price Quote and Product Information	1981
H28	102719165	The InterLISP Programming Environment	1981
H28	102719166	The Stiff Upper LISP User's Manual & Study Guide	1981
H28	102719167	New Features in UTLISP Version 5	1981-07-29
H28	102719168	LISP Machine Manual [Third Edition]	1981-03
H28	102719169	LISP Machine Manual [Fourth Edition]	1981-07
H29	102719170	LISP Machine Manual (Symbolics)	1981
H29	102719171	LISP Another View (LAMBDA)	1981-08-18
H29	102719172	Program Listing for NIL compiler	1981
H29	102719173	Interlisp-Jericho User's Guide	1981
H29	102719174	The T Manual - T, a Dialect of LISP, Version 2	1982
H29	102719175	Two Graphics of Time vs Storage	1982
H29	102719176	Artificial Intelligence - Languages and Machines	1982
H29	102719177	Ein Algorithmus zur Automatischen Programmierung in LISP [An Algorithm for Automatic Programmin in LISP]	1982
H29	102719178	An Optimizing Compiler for Lexically Scoped LISP	1982
H29	102719179	VAX-NIL Installation Instructions	1982
H29	102719180	Directory listing for NIL286.DIR (NIL on VAX/VMS)	1982
H29	102719181	Le - LISP 68K, Le Manuel, (Provisoire) [LISP 68K Manual, (Provisional)]	1982

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H29	102719182	MACLISP - Kurzmanual [MACLISP - Short Manual]	1982
H30	102719183	A Pragmatic Module Concept for Interlisp	1982
H30	102719184	Press release for Symbolics 3600	1982
H30	102719185	Internal Design of Spice LISP	1982
H30	102719186	The Implementation of PEARL - A Package for Efficient Access to Representations in LISP	1982
H30	102719187	FUGUE Notes Number 1 and 2	1982
H30	102719188	The FRANZ LISP Manual	1982
H30	102719189	Performance and Evaluation of LISP Systems	1982
H30	102719190	PSL-V3-VAX-Times, Portable Standard LISP (2 Mails)	1982
H30	102719191	PSL Interest Group : Newsletters #4-6, Univ. of Utah, CS Dep., Salt Lake City, Feb., May, June 1982	1982
H30	102719192	Portable Standard LISP (PSL), A Brief Overview	1982
H30	102719193	PSL : A Portable LISP System	1982
H30	102719194	PSL : A Portable LISP System	1982
H30	102719195	Die Programmiersprache LISP - eine einfuehrende Uebersicht [The LISP Programming Language - An Introductory Overview]	1982
H30	102719196	The Hutlisp Programming System : User's Manual and Report	1982
H30	102719197	Database Access in LISP	1982
H30	102719198	Translations of Goedels 46 Function Definitions into LISP	1982
H30	102719199	Programmiermethoden in der Kuenstlichen Intelligenz Forschung [Programming Methods in Artificial Intelligence Research]	1982
H30	102719200	LISP Programming Techniques, (Draft)	1982
H30	102719201	ISAR - Modell eines deutschsprachigen Faktenabfragesystems [ISAR - Model of a German Facts Query System]	1982
H30	102719202	An Optimizing Compiler for LISP for the Z80	1982
H30	102719203	A Session with the Little Meta Translator Writing System	1982
H30	102719204	Package Reasoning Utility Package (RUP)	1982
H30	102719205	Un Sistema LISP per il VAX [A System for the VAX LISP]	1982
H30	102719206	GLISP User's Manual	1982



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H30	102719220	Standard LISP for the VAX, A Provisional Implementation	1982
H31	102719207	Conf. Record of the 1982 ACM Symposium on LISP and Functional Programming	1982
H31	102719208	Semidisk, Software Tools, the BDOS Blues, Power, and LISPs	1982-08
H31	102719209	Langage d'un autre type : LISP [Language of Another Type : LISP]	1982
H31	102719210	Code Optimization Considerations in List Processing Systems	1982
H31	102719211	Direct Execution of LISP on a List-Directed Architecture	1982
H31	102719212	PLISP - Pascal-Pohjainen Standardi-LISP-Systeemi [PLISP - Pascal-based Standard-LISP-System]	1982
H31	102719213	Computing Families of Natural Secret Languages	1982
H31	102719214	Reflection and Semantics in a Procedural Language	1982-01-25
H31	102719215	Common LISP Reference Manual	1982-07-29
H31	102719216	Common LISP Reference Manual	1982-11-16
H31	102719217	The Hacker's Dictionary (Draft)	1982
H31	102719400	Common LISP - a survey and a critique	1982-11
H32	102719222	Course Notes CS6.001 Structure and Interpretation of Computer Programs	1981-1983
H32	102719223	The LOOPS Manual (Preliminary Version)	1983
H32	102719224	The LOOPS Manual (Final Version)	1983
H32	102719225	Introduction to the Memo Series of the Stanford Art. Intelligence Lab.	1983
H32	102719226	Catalogue of Artificial Intelligence Tools, A (Spring 1983). SERC and Dept. of AI	1983
H32	102719227	Introduction to NIL	1983
H32	102719228	NIL Notes for Release 0.259	1983
H33	102719229	LISP 80, Version 12, Manuel de Reference [LISP 80, Version 12, Reference Manual]	1983
H33	102719230	Various Reports' Cover Sheets	1983
H33	102719231	Lisp Programming [Table of Contents]	1983
H33	102719232	Eine Dynamische Speicherreallokations-Strategie fur UCI-LISP [A Dynamic Memory Allocation Strategy for UCI-LISP]	1983
H33	102719233	VAX-11 OPS5 User's Guide	1983

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H33	102719236	The Franz LISP Manual	1983
H33	102719237	How to Parse Gaps in Spoken Utterances	1983
H33	102719238	Golden Common LISP : A Technical Summary Version 1.1	1983
H33	102719239	Release Notes VAX Unix V3.1 PSL System	1983
H33	102719240	ALPHA - a High-Performance LISP Machine Equipped with a New Stack Structure and Garbage Collection System. 10th Annual International Symposium on Computer Architecture	1983
H33	102719241	REDUCE Installation Guide for the DEC VAX-11 Series Running UNIX	1983
H33	102719242	LISP - SP. A portable INTERLISP subset interpreter for mini-computers	1983
H33	102719243	LISP-Ohjelmointikieli 25 Vuotta [Programming Language for 25 Years]	1983
H33	102719244	IQLISP Reference Manual Version 1.4.3	1983
H33	102719245	Update on the PSL Development Effort	1983
H33	102719246	Advanced LISP Programming, Chapter 3 (Preprint aus Artificial Intelligence 1984)	1983
H33	102719247	Introduction to the LISP System, Operations Manual	1983
H34	102719248	LISP Machine Window System Manual	1983
H34	102719249	ZMACS, Introductory Manual	1983
H34	102719250	ZMAIL Manual, First Edition Version 50	1983
H34	102719251	MACSYMA Reference Manual, Version 10, two volumes	1983
H34	102719252	Reason Utility Package (RUP)	1983
H34	102719253	Ist LISP Eine 'Langsame' Sprache? [Is LISP a "Slow" Language?]	1983
H34	102719254	Etude des Relations avec l'Interprete dans la Compilation de LISP [Study of the Relations with the Interpreter in LISLP Compilation]	1983
H34	102719255	GLISP User's Manual (revised)	1983
H34	102719256	German and Swiss Chapter of the ACM News	1983-03
H34	102719257	Naturlichsprachlicher Zugang zu Datenbanken [Natural Language Access to Databases]	1983
H34	102719258	Common LISP Reference Manual, Mary Poppins Edition	1983

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H35	102719260	Power Tools for Programmers	1983
H35	102719261	ESSEX LISP : The Third Stage	1983-09
H35	102719262	The Flavors System : A Brief Overview	1983
H35	102719263	Rule-Oriented Programming in Loops	1983
H35	102719264	LISP - Teil 1 Programmierkurs and LISP-II Programmierkurs [LISP - Part I Programming Course and LISP-II Programming Course]	1983
H35	102719265	Maschinen-unabhaengige Code-Erzeugung als semantikerhaltende beweisbare Programmtransformation [Machine-independent Code Generation as Provable Semantics Preserving Program Transformation]	1983
H35	102719266	Kuenstliche Intelligenz am Institut fuer Informatik der Universitaet Stuttgart : Eine Uebersicht zu Forschung und Lehre [Artificial Intelligence at the University of Stuttgart Institute for Computer Science : A Review of Research and Teaching]	1983
H35	102719267	Symbolics 3600 Software Documentation	1983
H36	102719268	Symbolics Release 4.0 Documentation	1983
H36	102719269	Getting Started With TLC-Logo (tm) Version 1.0	1983
H36	102719270	A Summary of MACLISP, Functions and Flags, 5th Edition	1983-07
H36	102719271	The Portable Standard LISP (PSL) User's Manual, Version 3.1	1983
H36	102719272	Scheme Manual, Seventh Edition	1984
H36	102719273	Catalogue of Applications for the Domain	1984
H36	102719274	Implementation of Interlisp on the VAX	1984
H36	102719275	STRUPPI, ein graphischer Pretty-Printer fuer LISP-Strukturen, (2 copies) [STRUPPI, A Graphical Pretty-printer for LISP Structures, (2 copies)]	1984
H37	102719276	LISP Eine funktionale Einfuehrung [LISP A Functional Introduction]	1984
H37	102719277	The Advanced, But Still Friendly, Dandelion Primer	1984
H37	102719278	Programming in Common LISP, (Draft)	1984
H37	102719279	CRL (Carnegie Representation Language) - Kernel Language Definition and User Manual, Version 1.0	1984

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H37	102719280	Künstliche Intelligenz auf 32 Bit. Computerwoche [Artificial Intelligence on 32 Bit. Computer Weekly]	1984-09-14
H37	102719281	Die Libelle = Lisp Benutzergruppe Lieblings LEktuere - No. 1 [The Dragonfly = Lisp User Group I Love to Read - No. 1]	1984
H37	102719282	MikkoLISP Reference Manual, Preliminary Edition	1984
H37	102719283	MikkoLISP in Kaeyttoe INTERCOSM ympaeristoessae [MikkoLISP Operating in an INTERCOSM Environment]	1984
H37	102719284	Fundamental Abstractions of Programming Languages	1984
H37	102719285	Queue-Based Multi-Processing LISP	1984
H37	102719286	Software Pipelining	1984
H37	102719287	Using CLOS-like Concepts in a Prototyping System	1984
H37	102719331	LISP for the IBM Personal Computer	1984-07
H37	102719332	INTERCOSM - Window Oriented User Interface, Users Guide	1984
H38	102719288	Learning LISP (table of contents)	1984
H38	102719289	TLC - LISP Kurzmanual, Vers. 2 [TLC - LISP Short Manual, version 2]	1984
H38	102719290	Bach - Passacaglia and Thema Fugatum in C Minor; Fantasia in G Minor	1984
H38	102719291	The MULTILISP Language : LISP for a Multiprocessor	1984
H38	102719292	Implementation of Multilisp : Lisp on a Multiprocessor	1984-08
H38	102719293	LISP Symbolienkaesittelyn ja tekoaelyn ohjelmointikieli [LISP Symbols Processing and Artificial Intelligence Programming Language]	1984
H38	102719294	STeP-84 Tutorial and Industrial Papers; Symposium Papers	1984
H38	102719295	Tops-20 Common LISP	1984
H38	102719296	LISP : Recursion and Generality, (chapter 19)	1983
H38	102719297	NIQ/3	1984
H38	102719298	Truth Maintenance Program	1984-07
H38	102719299	PSL Update Report	1984
H38	102719300	The LMI Lambda Field Service Manual	1984
H38	102719301	UO-LISP : A LISP Programming Environment Handbook	1984

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H38	102719304	Norak-Data KPS-5 and KPS-10 Technical Summary	1984
H38	102719330	Golden Common Lisp Reference Manual	1984-07-31
H39	102719305	Proposals for the Benchmarks for the Third LISP Contest and the First PROLOG Contest	1984
H39	102719306	The Preservation of the Environment	ca. 1984
H39	102719307	MACSYMA Applications Newsletter	1984
H39	102719308	6.824 Natural Deduction Rules	1984
H39	102719309	First thoughts on a reflective lambda calculus	1984
H39	102719310	Interim 3-LISP Reference Manual	1984-06
H39	102719311	Conf. Record of the 1984 ACM Symposium on LISP and Functional Programming ACM Order No. 552840	1984
H39	102719312	Symbolics 3600 Software Documentation, Release 4.4, Volume 1	1984
H39	102719313	Symbolics 3600 Software Documentation, Release 4.4, Volume 2	1984
H40	102719314	Symbolics Reference Manuals, Release 5, Vol 1A	1984
H40	102719315	Symbolics Reference Manuals, Release 5, Vol 1B (Document and System Index)	1984
H40	102719316	Symbolics Reference Manuals, Release 5, Vol 2 (System Fundamentals)	1984
H40	102719317	Symbolics Reference Manuals, Release 5, Vol 3A (Lisp Language)	1984
H40	102719318	Symbolics Reference Manuals, Release 5, Vol 3B (Lisp Language)	1984
H41	102719319	Symbolics Reference Manuals, Release 5, Vol 4A (Program Development Tools)	1984
H41	102719320	Symbolics Reference Manuals, Release 5, Vol 4B (Program Development Tools)	1984
H41	102719321	Symbolics Reference Manuals, Release 5, Vol 5 (User Interface Support)	1984
H41	102719322	Symbolics Reference Manuals, Release 5, Vol 6 (Utilities and Applications)	1984
H42	102719323	Symbolics Reference Manuals, Release 5, Vol 7 (Networks and I/O)	1984
H42	102719324	Symbolics Reference Manuals, Release 5, Vol 8 (System Installation)	1984
H42	102719325	S.1 Users Guide (Preliminary)	1984-06

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<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
H42	102719326	S.1 Reference Manual, Addendum 1	1984-08
H43	102719327	TLC - LISP Documentation	1984
H43	102719328	InterLisp/360-370 production and price information	1984
H43	102719329	Etude, Realisation et Evaluation D'un Environnement de Programmation Utilisant des Representations Multiples pour le Developpement Continu de Logiciels tres Evolues [Design, Conduct and Evaluation of a Programming Environment Using Multiple Representations for the Continued Development of Sophisticated Software]	1984-04
H43	102719333	The Implementation and Optimization of Portable Standard LISP for the Cray	1985
H43	102719334	The LISP Tutor	1985
H43	102719335	Apollo : LISP Product Brief	1985
H43	102719336	Macros and Utilities for Franz LISP	1985
H43	102719337	Review of : Build Your Own Expert System	1985
H43	102719338	CommonLoops : Merging Common Lisp and Object-Oriented Programming	1985
H43	102719339	Lisplog : Momentaufnahmen Einer Lisp/Prolog-Vereinheitlichung [Lisplog : Snapshots of a Lisp/Prolog Unification]	1985
H43	102719340	Lisplog : Momentaufnahmen Einer Lisp/Prolog-Vereinheitlichung [Lisplog : Snapshots of a Lisp/Prolog Unification]	1985
H43	102719341	Knowledge Craft™	1985
H44	102719342	European LISP Standardisation Group Opening Meeting	1985
H44	102719343	Die Entwicklung generischer Kontrollstrukturen aus Kaskadierten ATNs [The Development of Generic Control Structures of Cascaded ATNS]	1985
H44	102719344	LISP Workstation Brings AI Power to a User's Desk	1985
H44	102719345	Proposal For The Development Of The European Common LISP	1985
H44	102719346	Le Portage du Systeme LeLISP, Mode d'Emploi [The Portage System LISP, Users Manual]	1985
H44	102719347	La Microprogrammation du Systeme LeLISP - Une Premiere Approche [Microprogramming the LISP System - A First Approach]	1985

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H44	102719348	CMS (Consistency Maintenance System) : Ein Interpreter fur konsistenzhaltende Prozeduren [CMS (Consistency Maintenance System) : An Interpreter for Consistency Maintenance Procedures]	1985
H44	102719349	Ein hardware-unterstuetzter LISP-Interpreter [A Hardware-assisted LISP Interpreter]	1985
H44	102719350	The Extent of Scope	1985
H44	102719351	Franz Company and Product Literature	1985
H44	102719352	Scheme 84 Interim Reference Manual - Version 0.7	1985
H44	102719353	Sun CommonLISP Benchmarks - Some Early Results	1985
H44	102719354	Towards A Many-Sorted Approach To Artificial Intelligence Programming	1985
H44	102719355	Artificial Intelligence Research Group, Activity Report	1985-06
H44	102719356	The GCLisp Window System	1985
H44	102719357	Golden Common Lisp	1985
H44	102719358	Hewlett Packard Common LISP Development Environment	1985
H45	102719359	IQLISP Reference Manual for the TI Professional Computers	1985
H45	102719360	Flavors : Object-oriented Programming on Symbolics Computers	1985-12
H45	102719361	Mac PSL 1.1 Available	1985
H45	102719362	InterLISP-D, Ein Werkzeug fuer Rapid Prototyping [InterLISP-D, A Tool for Rapid Prototyping]	1985
H45	102719363	Artificial Intelligence	1985-04
H45	102719364	ObjectLISP for Experienced Programmers	1985
H45	102719365	Sun : Sun Portable Common LISP - A Concise Reference Manual	1985
H45	102719366	The Pell-Mell Rush Into Expert Systems Forces Integration Issue	1985-07
H45	102719367	Current Developments in LISP	1985
H45	102719368	The Rationale of LIER; A Considered LISP	1985
H45	102719369	Closurize and Concentrate	1985

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H45	102719370	WEREX Vorstudie : UNCLE - UNIX CommonLisp Environment [WEREX Preliminary Study : UNCLE - UNIX CommonLisp Environment]	1985
H45	102719371	Notes on PCS HW & SW Products for Artificial Intelligence	1985
H45	102719372	Report on the 1985 IJCAI in Los Angeles, August 17-23	1985
H45	102719373	Seminar - Kuenstliche Intelligenz [Seminar - Artificial Intelligence]	1985
H45	102719374	UNCLE - UNIX CommonLisp Environment	1985
H45	102719399	The Connection Machine	1985
H46	102719375	An Introduction to Artificial Intelligence - a Self-Study Text	1985
H46	102719376	Der Reiz des Exotischen - Die Programmiersprache LISP [The Allure of the Exotic - The Programming Language LISP]	1985
H46	102719377	The Quest to Understand Thinking	1985-04
H46	102719378	LISP - eine Sprache fuer kuenstliche Intelligenz. Teil 1: Vergleich mit anderen Sprachen [LISP - A Language for Artificial Intelligence. Part 1: Comparison with other Languages]	1985
H46	102719379	Interlisp-D	1985
H46	102719380	Object-Oriented Programming for Common Lisp	1985
H46	102719381	Dedicated LISP Hardware - an Overview	1985
H46	102719382	Technical Description of Work Proposed : Engineering of Integrated Systems	1985
H46	102719383	AI Europa 1985 Conference Proceedings	1985
H46	102719384	PC Scheme User's Guide	1985
H46	102719385	TI Scheme Language Reference Manual	1985
H47	102719386	Lisp Reference (TI Explorer) (Preliminary)	1985
H47	102719387	Explorer Diagnostics (Preliminary)	1985
H47	102719388	Explorer Mass Storage Enclosure (Preliminary)	1985
H47	102719389	Personal Consultant : Expert System Development Tools (Preliminary)	1985
H48	102719390	TI : Personal Consultant	1985
H48	102719401	TLC lisp-86 Documentation	1985
H48	102719402	TLC lisp 1.08 1 of 3	1985
H48	102719403	TLC lisp 1.08 2 of 3	1985
H48	102719404	TLC lisp 1.08 3 of 3, Documentation	1985
H49	102719391	InterLISP Reference Manual	1983



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H49	102719392	InterLISP-D Reference Manual, Vol I : Language	1985
H49	102719393	InterLISP-D Reference Manual, Vol II : Environment	1985
H49	102719394	InterLISP-D Reference Manual, Vol III : Input/Output	1985
H50	102719395	Introduction to Interlisp-D, course lectures 1/3	1985
H50	102719396	Introduction to Interlisp-D, course lectures 2/3	1985
H50	102719397	Object Oriented programming and LOOPS, course lectures 3/3	1985
H50	102719398	Masterscope, newsletter for Xerox Interlisp-D Users' Group, Vol 1, nos 1-3	1985
H50	102719405	Proceedings of the 1986 ACM Conference on Lisp and Functional Programming	1986
H50	102719406	ACM SIGSOFT vol 11, no 5, Oct 1986	1986
H51	102719407	Type Subsumption as a Model of Computation	1986
H51	102719408	The Death of Creativity : Is Common LISP a LISP-like Language?	1986
H51	102719409	ATMS : Assunption-based Truth Maintenace System [Original Design]	1986
H51	102719410	Reading list for seminar on 3-LISP	1986
H51	102719411	CommonLoops, Merging Lisp and Object-Oriented Programming	1986
H51	102719412	LE_LISP, Version 15.2, Le Manual Reference [2nd Edition, Mai 86] [LISP, Version 15.2, Reference Manual 2nd Edition]	1986-05
H51	102719413	LE_LISP, Version 15.2, Le Manual Reference [2nd Edition, Mai 86] [LISP, Version 15.2, Reference Manual 2nd Edition]	1986-05
H52	102719414	Weeks 30-36 of Common-Lisp@SU-AI mailing list	1986
H52	102719415	C't magazin fur computer technik [C't Magazine for Computer Technology]	1986-03
H52	102719416	Instant comments on PopLog Common LISP	1986
H52	102719417	Instant Report on the Boston Common LISP Meeting	1986
H52	102719418	Das LeLISP - System, version 2.15 auf dem IBM-PC [The LISP - System, version 2.15 on the IBM-PC]	1986
H52	102719419	Low-Cost Work Station Aims to Move AI Out of the Lab	1986

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H52	102719420	Case for Support; Transportable Box of LISP Tools	1986
H52	102719421	Franz Lisp	1986
H52	102719422	Call for Papers : Lisp and Symbolic Computation Journal	1986-10-27
H52	102719423	Issues of Separation in Function Cells and Value Cells	1986
H52	102719424	Foundations of dialog engineering : the development of human-computer interaction, Part II	1986
H52	102719425	DIAGTECH Diagnosing Technical Systems	1986
H52	102719426	6.036 Problem Solving Paradigms Course Description	1986
H52	102719427	HP LISP Language Reference (A-L) for HP 9000 Series 300 Computers	1986
H52	102719428	HP LISP Language Reference (M-Z) for HP 9000 Series 300 Computers	1986
H53	102719429	Hewlett Packard LISP Syntax Reference [HP9000 Series 300 Computers]	1986
H53	102719430	Hewlett Packard LISP Application Notes [HP9000 Series 300 Computers]	1986
H53	102719431	Knowledge Engineering Environment (KEE) System, Update	1986-08
H53	102719432	STeP-86 Invited Papers : AI and Philosophy (Vol. 1, 2, and 3)	1986
H53	102719433	EPIC - A Retargetable Highly Optimizing LISP Compiler	1986
H53	102719434	A Portable Common LISP Subset with High Performance (Draft)	1986
H53	102719435	InterLISP-D, Ein Werkzeug fuer Rapid Prototyping [InterLISP-D, A Tool for Rapid Prototyping]	1986
H53	102719436	Guy Steel, Common LISP, and the Connection Machine	1986
H53	102719437	CYC : Using Common Sense Knowledge to Overcome Brittleness and Knowledge Acquisition Bottlenecks	1986
H53	102719438	Lucid Common LISP For The VAX	1986
H53	102719439	Looking to a single language standard	1986
H53	102719440	LISP For Cray Computers, Impementation of PSL 3.4 for Cray 1 and Cray X Computers with COS Operating System	1986

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H53	102719441	Usage of Vector Hardware for LISP Processing	1986
H53	102719442	Two Views of Generality	1986
H53	102719443	6.824 Artificial Intelligence, Problem Set 2 Solutions	1986
H53	102719444	Desiderata for the Standardization of LISP. Draft	1986
H53	102719445	Status Report on the European Initiative on LISP Standardisation	1986
H53	102719446	Revised <sup>3</sup> Report on the Algorithmic Language Scheme	1986
H53	102719447	MULISP-86, A Customizable LISP with Recent Enhancements and an Optional Compiler	1986
H53	102719448	AI Forum Nr. 1/86 Siemens AG	1986
H53	102719449	Der Zugang zur Welt der Artificial Intelligence [Access to the World of Artificial Intelligence]	1986
H53	102719450	Connection Machine LISP - Fine-Grained Parallel Symbolic Processing	1986
H53	102719451	AI and Programming Languages	1986
H53	102719452	The Butterfly Lisp System	1986
H53	102719453	Programmiermethoden der kuenstlichen Intelligenz. Konstanz (Entwurf) [Programming Methods of Artificial Intelligence. Constance (Draft)]	1986
H53	102719702	AAAI-86 Notes	1986
H54	102719454	Programmiermethoden der kuenstlichen Intelligenz [Programming Methods of Artificial Intelligence]	1986
H54	102719455	Sun Product literature, including Common Lisp	1986
H54	102719456	Variablenbindungen in LISP [Variable Bindings in LISP]	1986
H54	102719458	TI Scheme Language Reference Manual. TI Part No.: 2537905-0001, Dec. 1985	1986
H54	102719459	Munchner Arbeitskreis fur kuenstliche Intelligenz und Cognitive Science [Munich Study Group for Artificial Intelligence and Cognitive Science]	1986-01-20
H54	102719460	BYSO LISP and Waltz Lisp	1986-07
H54	102719461	Lisp Pointers, Vol 1, Numbers 1-4	1987
H54	102719462	The Implementation and Optimization of Portable Standard LISP for the Cray	1987
H54	102719463	Le_Lisp de L'INRIA version 15.21 Le manuel de reference [LISP version 15.21 INRIA Reference Manual]	1987-12-25
H55	102719464	VAX LISP 2.2 Language Processor	1987

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H55	102719465	A Critic for Lisp	1987
H55	102719466	Franz Notes, vol 3 No 2	1987-07
H55	102719467	LISP and Symbolic Computation - 1st Announcement Journal	1987
H55	102719468	Smalltalk-80	1987
H55	102719469	LISP Grundkurs, and Cambridge Lisp for the Atari ST	1987
H55	102719470	Symbolische Informationsverarbeitung in LISP : Programmierstile und Verarbeitungsmodelle [Symbolic Information Processing in LISP : Programming Styles and Models of Computation]	1987
H55	102719471	6.036 Problem Solving Paradigms Course Description	1987-02-08
H55	102719472	Draft for EuLisp Proposal on Scope and Declaration of Variables	1987
H55	102719473	More Speeding up Cray PSL and REDUCE	1987
H55	102719474	Cray COS Version of REDUCE 2.2 Information Form	1987
H55	102719475	Smalltalk-80 Programming System, Virtual Image Version VI 2.2, Virtual Machine Version VM 1.1 for Atari DE Release 1, Reference Guide and Release Notes	1987
H55	102719476	Denotational Semantic for LISP	1987
H55	102719477	Genericity and Types. Proposal for ISO-LISP Level 0 Release 1.2	1987
H55	102719478	The Programming language scheme	1987
H55	102719479	CNS, a Poor Man's Connectionist System	1987
H55	102719480	Handwritten note with two citations	1987
H55	102719481	6.824 Artificial Intelligence, Fall Semester, 1987	1987
H55	102719482	Sun Common Lisp User Guide and release notes for 2.0	1987
H56	102719483	PC Scheme User's Guide : Revision B	1987-07
H56	102719484	PC Scheme Tutorial	1987
H56	102719485	Revised <sup>3</sup> Report on the Algorithmic Language Scheme	1987
H56	102719486	TI Scheme Language Reference Manual : Revision B	1987-07
H56	102719487	Connection Machine Lisp : A Dialect of Common Lisp for Data Parallel Programming	1987
H56	102719488	PC Scheme : A Lexical LISP	1987-03

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H56	102719489	Non-Deterministic Lisp with	1987
		Dependency-Directed Backtracking	
H56	102719490	PC Scheme : A Lexical LISP	1988-02
H56	102719491	Proceedings of the 1988 ACM Conference on	1988
		LISP and Functional Programming	
H56	102719492	LISP Pointers	1988
H56	102719493	DRAFT : Extensions to Common LISP to	1988-09-09
		Support International Character Sets	
H56	102719494	Introduction : Lisp	1988-02
H56	102719495	Common Lisp Object System Specifications : 1.	1988
		Programmer Interface Concepts	
H56	102719496	Common Lisp Object System Specifications : 1.	1988
		Programmer Interface Concepts	
H57	102719497	Common Lisp Object System Specification : 3	1988
		Metaobject Protocol	
H57	102719498	Dynamic Variable Bindings and References	1988
H57	102719499	Four invitations to EU-Lisp meeting, Brussels	1988
H57	102719500	1st IWolES : International Workshop on Lisp	1988
		Evolution and Standardization	
H57	102719501	Semantics of Scheme	1988-02
H57	102719502	Meeting notes on ISO WG-16--July 1988	1988
H57	102719503	Le Lisp VAX/VMS	1988
H57	102719504	Lisp and Symbolic Computation, vol 1, no 1	1988
H57	102719505	Proposed US position statement for ISO	1988
H57	102719506	Draft for EuLisp Proposal on Packages	1988
H57	102719507	Minutes of EuLISP-XVIII, Bruxelles, 871125-26	1988
H57	102719508	Proposals for the EuLisp Meeting in Brussels,	1988
		2/3-4/88	
H57	102719509	PowerLisp version 1.0 documentation	1988
H57	102719510	PowrLisp version 2.0 User's Guide	1988
H57	102719511	PowerLisp version 2 Beta Test Notes Release 4	1988
H57	102719512	PowerLisp : Power-Ex Installation Guide for 286	1988
		System	
H57	102719513	Dynamic Variables in Common-Lisp and EuLisp	1988
H57	102719514	Implementation of the LISP-Arbitrary. Precision	1988
		Arithmetic for a Vector Processor	
H57	102719515	Report on the 2nd meeting of ISO WG-16	1988
H57	102719516	Integrating Pascal and Scheme	1988-10
H57	102719517	Objekte der Begierde [Objects of Desire]	1988
H57	102719518	Sun Common Lisp 3.0 Technical and	1988
		Performance Report	

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H57	102719519	Explorer System Software Installation	1988
H57	102719520	Data Systems Group Education and Development Center Training Catalog	1988
H58	102719521	PC Scheme Documentation and Program Listings [Version 3.02 Oriented]	1988
H58	102719522	How LISP has Changed	1988
H58	102719523	LISP Pointers, Vol. 2, No. 3-4, Jan-June 1989	1989
H58	102719524	Mercury KBE Release Notice, Ver 0.8, VAX/VMS Environment	1989-03-23
H58	102719526	X3J13 Ballot, Feb 21, 1989 version	1989
H58	102719527	X3J13 Ballot, March 10, 1989 version	1989
H58	102719528	Expertensysteme - Anwendungen in der Technischen Diagnostik [Expert Systems - Applications in Technical Diagnostics]	1989
H58	102719529	LISP and Symbolic Computation - An International Journal (Vol 2, No. 1)	1989-02
H59	102719530	MAIL : Message-passing Aspect in LISP	1989
H59	102719531	The Cleanup : Third Edition	1989
H59	102719532	Implementation of Portable Standard LISP for the SPARC Processor	1989-07
H59	102719533	The EuLisp Definition : Version -0.99	1989-04-07
H59	102719534	The EuLisp Definition : Version -0.96	1989-05-19
H59	102719535	The EuLisp Definition : Version -0.95	1989-06-28
H59	102719536	Procyon Common Lisp : Production Information and Price List	1989-09
H59	102719537	A Detailed Summary of a Deterministic Model of Modules and Macros for Lisp	1989-11-29
H59	102719538	Draft of Common Lisp the Language : Second Edition (part 1 of 2)	1989
H59	102719539	Draft of Common Lisp the Language : Second Edition (part 2 of 2)	1989
H59	102719540	LISP Pointers	1989-1990
H59	102719541	EUROPAL '90 : First European Conference on the Practical Application of Lisp	1990
H59	102719542	TransScheme : Entwurf und Implementierung eines verteilten Scheme-Lisp Systems fure Transputernetwerke [Trans Scheme : Design and Implementation of a Distributed LISP Scheme for Transputer Systems Network Tools]	1990
H59	102719683	XL1 - an eXperimental Language, Version 1.0	1989
H60	102719543	DIN Kernel Lisp (DKLisp) Project	1991

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H60	102719544	Revised Report on the Algorithmic Language Scheme	1991
H60	102719545	Implementation of a Functional Constraint System in SCHEME	1991
H60	102719546	Funktionale und objektorientierte Programmierung in LISP [Functional and Object-oriented Programming in LISP]	1991
H60	102719547	EDS-Lisp : A Parallel Lisp for Distributed Memory Machine	1991
H60	102719548	Hybride Wissensbasierte Systeme [Hybrid Knowledge Based Systems]	1991
H60	102719549	Symposium on Artificial Intelligence and the Mathematical Theory of Computation (In Honor of John McCarthy)	1991
H60	102719550	ONTIC proof verification system	1991
H60	102719551	Fortgeschrittene KI-Programmierung [Advanced AI Programming]	1992-06-2
H60	102719552	ISLISP Integration Conference (with comments on IS2 working document)	1992
H60	102719553	Comments on LISP issues from Professor Ito during meetings in Sendai and Bruessel	1992
H60	102719554	The SCHEME Programming Language (An alternate world view)	1992
H60	102719555	LISP : Good News, Bad News, How to Win Big	1992
H60	102719556	WCL : Delivering Efficient Common LISP Applications under Unix	1992
H60	102719557	Portable AI Lab - Lernsoftware für die Kunstliche Intelligenz [Portable AI Lab - Educational Software for Artificial Intelligence]	1992
H60	102719558	International Standard Lisp (ISLISP) Draft for Working Draft 2.5	1992-07-17
H60	102719559	Untersuchung der Anwendung von LISP - Implementationstechniken auf SCHEME [Thesis and Program Listing] [Investigation into the use of LISP - Implementation Techniques SCHEME]	1992
H60	102719560	Straight Talk About LISP	1992
H60	102719561	Epsilon Programmer's Editor (Rev W)	1992
H60	102719575	An Approach to the DIN Kernel Lisp Definition, Ver 1.2.1	1992-03-23
H61	102719562	Scheme Digest vol 4, no 120	1992
H61	102719563	Design Decisions for ISLISP	1992-07-17

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H61	102719564	List Processing chapter from Encyclopedia of Computer Science and Technology, vol 25, supplement 10	1992
H61	102719565	TOC of Proceedings of the Eleventh National Conference of Artificial Intelligence	1992
H61	102719566	First-class Data-type Representations in SchemeXerox	1993-06
H61	102719567	PC-Scheme/Geneva 4.01 PL1 log	1993
H61	102719568	Guardians in a Generation-Based Garbage Collector	1993-06
H61	102719569	The Essence of Compiling with Continuations	1993-06
H61	102719570	Tail-Recursion Stack Disciplines for an Interpreter	1993
H61	102719571	Lisp and Symbolic Computation, vol 6, no 1/2	1993
H61	102719572	Object-Oriented Programming in Lisp : Languages and Applications : Report on the ECOOP/93 Workshop	1993
H61	102719573	Programmable Syntax Macros	1993-06



<b>Subseries 2.1: Manuals, manuscripts, and subject files; AI systems</b>			
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M38	102720453	AI Miscellaneous Paradigms For LISP Usage	1960-1985
M38	102720451	AI Research For Vision Concepts Using LISP	1960-1985
M35	102720376	AM	1976-1982
M35	102720375	ARBY, DUCK	1982-1984
M50	102719644	Assorted papers on R1, XCON, XSEL	1980
M35	102720374	CLASSIC description and reference manual	1995
M50	102719648	Draft of Automated Math Theory Formation (PhD thesis)	1976
M35	102720373	FOL lecture notes	1978
M35	102720372	FOL source code listing	1978
M35	102720371	Fuzzy Reference Manual	1977
M36	102720370	Gensym G2 manual	1992
M36	102720369	HBASE	1977
M50	102719643	Handwritten notes about R1 configurer	
M37	102720444	KAPPA-PC Demo Guide	1992
M36	102720368	KJ	1984
M36	102720420	KRL	1978-1980
M37	102720439	Knowledge Craft by Carnegie Group	1986
M35	102720367	KnowledgeCraft by Danet manuals	1988
M36	102720419	LEVEL5 Object User Manual	1990
M36	102720366	LISA (Siemens Interlisp)	1980
M36	102720421	Micro Expert Users Manual	1983
M36	102720422	MicroPlanner	1978
M38	102720454	Miscellaneous Information on LISP AI Implementation	1980-1995
M38	102720452	Miscellaneous Papers On Using LISP For AI Process	1960-1995
M37	102720426	NEXPERT Object 2.0 manuals	1991
M36	102720423	Natural Language Programming	1975-1987
M36	102720425	OPS5 and OPS5+	1986
M37	102720427	Personal Consultant Plus	1986
M50	102719639	Production Rules as a Representation for a Knowledge-Based Consultation Program	1977
M51	102719650	Program listing of CON6 component of AM system	1975
M50	102719638	Program listing of Cryptarithmic problem solver in KRL0	1975
M50	102719647	Program listing of DWIM (Do What I Mean)	1977
M50	102719640	Program listing of OPS5	1979
M50	102719642	Program listing of R1 (VAX configuration program)	1983

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M51	102719654	Program listing of SOAR cognitive architecture	1986
M51	102719651	Program listing of TOP6 component of AM system	1976
M51	102719652	Program listing of UTIL6 component of AM system	1976
M50	102719649	Program listing of knowledge base for AM system	1975
M50	102719646	Program listing of simple GPS for MIT 6.036	1984
M50	102719645	Program listings of small LISP examples at MIT	1984
M37	102720443	Statice Tutorial	1988
M50	102719641	VAX Systems and Options	1981
M51	102719653	Why AM and EURISKO Appear to Work	1984

<b>Subseries 2.2: Manuals, manuscripts, and subject files; Assorted languages</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
M32	102720429	CONNIVER Reference Manual	1972
M32	102720430	GLISP User's Manual	1983
M32	102720428	Galileo and other papers by Luca Cardelli	1983-1986
M32	102720431	LOGLISP User's Manual	1981
M33	102720450	Lisp benchmarks	
M32	102720432	MDL Programming Language	1979
M32	102720435	MDL Programming Language	1980
M32	102720433	MDL Programming Language Primer	1981
M32	102720434	ML Handbook	1985
M32	102720440	Natural Dynamic Semantics of Standard ML	
M32	102720438	PRLISP and PSL manuals and related materials	1976-1984
M32	102720441	PROLOG-2 manuals	1988
M32	102720437	Papers on pattern-matching languages	1972-1975
M32	102720436	Polymorphism : The ML/LCF/Hope Newsletter	1983
M33	102720449	Programming Environment reports	1975-1983
M32	102720442	QA4 reports	1971-1972
M33	102720445	QLISP reports	1975-1976
M33	102720446	QLISP source code listing	1974
M32	102719710	Quintus Prolog 3.1 Installation	1992
M33	102720447	Smalltalk/V 286 Tutorial and Programming Handbook	1988
M33	102720448	TABLOG : The Deductive-Tableau Programming Language	1984

<b>Subseries 2.3: Manuals, manuscripts, and subject files; Assorted subjects</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
M29	102720344	APPLY Project reports and correspondence	1992-1994
M31	102720354	Byte issue on Lisp papers	1979-08
M26	102720348	Computere Language magazine and others	1987-1988
M41	102719585	Copy of Parallel Lisp : Languages and Systems	1989
M30	102720276	European Lisp User Group Meeting 99	1999
M31	102720358	Flavors, a non-hierarchical approach to object-oriented programming	1982
M29	102720346	Henry Baker papers	1988-1991
M41	102719587	Humorous Papers (long jokes)	
M26	102720274	Kombinatorik Der Komposition und Anderer Verknuepfungen Regulaerer und Singulaerer Morphismen Klassisch, Rekursive, Topologisch	1989-1992
M30	102720275	Lisp in the Mainstream : 40th Anniversary of Lisp	1988
M31	102720355	Lisp papers	1970-1982
M29	102720345	Lisp-related reports from French universities	1979-1984
M31	102720356	List Processing [LISTEN-VERARB]	1963-1972
M31	102720359	Logic Programming in Lisp [LOGLISP]	1974-1984
M26	102720279	Miscellaneous Papers	1980-82
M26	102720349	Miscellaneous Papers	1980-1988
M26	102720347	Miscellaneous Papers	1986-1987
M26	102720273	Miscellaneous Papers	1974-1989
M24	102720388	Multics MACLISP Compiler : The Basic Hackery : A Tutorial	1977
M27	102720381	Notes/Collected Papers on Lisp Compiler Development, Organized by Stoyan	1958-1988
M28	102720383	Notes/Collected Papers on Lisp Internal Representation and Garbage Collection, Organized by Stoyan	1958-1988
M28	102720382	Notes/Collected Papers on Lisp Interpreter Development, Organized by Stoyan	1958-1988
M28	102720384	Notes/Collected Papers on Lisp Programming Environments, Preprocessor and Natural Lanaguages, Organized by Stoyan	1958-1988
M31	102720357	Object models	1984-1988
M34	102720378	Papers by John McCarthy	1969-1985
M34	102720379	Papers by Marvin Minsky	1981-1988
M40	102719584	Papers on Actor	
M30	102720353	Proceedings of three conferences on programming language theory and applications	1976-1990
M26	102720278	Programming in Common Lisp	1984

<b>Subseries 2.3: Manuals, manuscripts, and subject files; Assorted subjects</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
M39	102719582	Reprints of technical papers with Soviet routing stamps on Soviet paper	
M40	102719583	Reprints of technical papers with Soviet routing stamps on Soviet paper	
M30	102720277	Russian technical reports	1973-1984
M29	102720343	Semantics and Pragmatics of the Lambda-Calculus	1971
M29	102720342	System of Functional Abstraction	1963
M34	102720377	Teaching Materials	1978-1985

<b>Subseries 2.4: Manuals, manuscripts, and subject files; Computer algebra</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
M25	102720339	BIGNUM	1977
M25	102720338	CAMAL User's Guide	1982
M25	102720334	MACSYMA	1972-1984
M25	102720335	MAPLE and Scratchpad II	1984-1986
M25	102720333	Mathlab	1968-1974
M25	102720336	REDUCE	1978-1984
M25	102720341	Symbolic Integration	1967
M25	102720340	Symbolic Mathematical Laboratory	1967
M25	102720337	Various Notes and Articles Using Lisp	1982-1985

<b>Subseries 2.5: Manuals, manuscripts, and subject files; Manuals</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
M7	102720192	AI :.INFO.; LISP RECENT (September 15, 1976)	1976-09-15
M5	102719580	Allegro CL 4.3 Installation Guide and Release Notes	1996
M5	102720226	Allegro CL Common Lisp User Guide : Version 4.1	1992-03
M5	102720227	Allegro CL Common Lisp User Guide : Version 4.2	1994-01
M5	102720228	Allegro CL for Windows : Version 3.0	1995-10
M4	102720223	Allegro Common Lisp User Guide	1991
M4	102720221	Allegro Common Lisp User Guide : Release 3.1	1989-11
M4	102720222	Allegro Common Windows on X Manual : Release 1.3 Final	1990-08
M4	102720224	Allegro Composer Developer Environment User Guide : Version 2.0	1992-03
M5	102720225	AllegroStore 1.1	1994
M3	102720295	Assorted META Documents	1970
M3	102720297	Assorted Operations Manuals for Lisp Installations	1970-1984
M8	102720242	CLOS Reference Manual	1988
M2	102720238	CMSSL For *Lisp (Star Lisp)	1991
M1	102720234	Common Lisp Users's Guide, Release 1.0	1985
M2	102720239	Connection Machine (CM) User's Guide	1991
M2	102720229	Connection Machine Lisp (Dialect of Common Lisp for Parallel Programming)	1987
M3	102720301	FORLISP 1 : Un Lisp Hyperportable [A Lisp Hyperportable]	1976
M3	102720314	FORTTRAN-Lisp on CDC 6600 Computer [F3 version]	1978
M4	102720220	FUGUE Notes #1-#3	1982-1984
M6	102720213	GCLISP Developer Manuals (4.x)	1988-1991
M9	102720208	Genera 7.0 Release Notes	1986
M9	102720209	Genera 7.1 Update Kit	1987
M14	102720296	Genera 8.0 Site Operations	1990
M2	102720230	Getting Started in *Lisp (Star Lisp), Version 6.1	1991
M6	102720212	Golden Common Lisp 2.0 Manuals	1985
M16	102720311	InterLisp-D	1981-1983
M16	102720310	InterLisp-D (cont)	1983
M16	102720299	Interlisp Reference Manual	1983
M16	102720308	Interlisp-D papers	1980-1984
M8	102720201	Intermediate Lisp Programming	1984

<b>Subseries 2.5: Manuals, manuscripts, and subject files; Manuals</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
M9	102720204	Introduction to Genera 7.0 Student Notes	1986
M11	102720217	Joshua Reference Manual 7.2	1988
M8	102720198	LISP LORE : A Guide to Programming the Lisp Machine	1986
M16	102720300	LISP-SP	1983
M3	102720305	Lisp 1.5 Interpreter for PDP-8 with OS/8 (PS/8)	1973-1974
M3	102720312	Lisp F1 : A FORTRAN Implementation of Lisp 1.5	ca. 1971
M1	102720188	Lisp For NOS/VE Language Definition, Usage Supplement	1985
M3	102720307	Lisp Interpreter for the PDP-8	1968
M8	102720189	Lisp Machine Lisp Manual	1980
M8	102720241	Lisp Machine Summary : 3600 Edition	1983
M3	102720306	Lisp-8 User's Manual for PDP-8	1970
M3	102720304	Lisp-II Macro	1977
M3	102720285	Lisp/VM User's Guide (Program Offering Level) -0 Document Release	1984
M3	102720286	Lisp/VM User's Guide (Program Offering Level) -1 Document Release	1985
M16	102720256	Lyric Release	1987
M7	102720190	MACLISP Reference Manual	1974-04-08
M7	102720197	MACLISP kurzmanual [MACLISP short manual]	1975-1982
M11	102720216	MS DOS Reference Guide 7.2	1988
M7	102720195	MacLISP Manual : The PitMANUAL, Draft #4	1981-05-31
M7	102720191	Maclisp Reference Manual	1975-12-17
M7	102720194	Maclisp Reference Manual	1978
M16	102720257	Medley Lisp	1988-1991
M15	102720293	Miscellaneous TLC and IQLisp documents and source listings	1983
M1	102720236	NIL Reference Manual, Corresponding to NIL Release 0.285	1984
M16	102720309	Papers on Interlisp-D	1980
M9	102720207	Patch Notes, 7.1, Software Bulletin,	1988
M1	102720232	Portable Standard Lisp (PSL) Various User Guides	1978-1989
M3	102720315	Programmer's Reference Manual : 4400P30	1985
M8	102720199	Franz Lisp Programming Language Release 6.1 Update Kit and Software Installation Manual	1986
M1	102720386	Rutgers/UCI Lisp Manual (ILISP)	1977
M8	102720202	September 1989 Release Notes	1989



<b>Subseries 2.5: Manuals, manuscripts, and subject files; Manuals</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
M11	102720214	Site Operations 7.2	1988
M11	102720215	Software Installation Guide 7.2	1988
M9	102720206	Software Service Bulletins #1, # 2, # 3	1986
M7	102720196	Stuttgart MACLISP manuals and reports	1976-1979
M1	102720235	Sun Common Lisp Reference Guide	1986
M8	102720240	Symbolic Manuals	1986-1989
M8	102720243	Symbolic Manuals	1983-1985
M8	102720200	Symbolic Manuals	1983-1985
M12	102720284	Symbolic Manuals 7.4	1989
M12	102720287	Symbolic Manuals 7.4 Ivory Documentation	1989
M13-M14	102720294	Symbolic Manuals 8.0	1990
M14	102720298	Symbolic Manuals 8.1	1991
M9	102720205	Symbolic Manuals for Genera 7.0	1986
M10-M11	102720210	Symbolic Manuals for Genera 7.2	1988
M15	102720289	TLC-LISP Version 2.0 CP/M-80	1982
M15	102720290	TLC-LISP/86 Version 1.51	1986
M15	102720292	TLC/86 Source Listing	1986
M15	102720291	TLC/86 Source Listing - "Original (Allen)"	1986
M4	102720218	The FRANZ LISP Manual (April 1982)	1982-04
M4	102720219	The FRANZ LISP Manual (June 1983)	1983-06
M6	102720211	The Golden Common Lisp Reference Manual : Caret Edition	1984-07-31
M7	102720193	The Multics MACLISP Compiler : The Basic Hackery : A Tutorial	1977
M1	102720231	The Portable Standard Lisp (PSL) Users Manual, Parts 1, 2 and 3. Version 3.2	1984
M15	102720288	The TLC-LISP Documentation	1980
M1	102720385	UCI Lisp Manual	1976
M3	102720302	UniPress Emacs for IBM/MS-DOS [Emacs editor for M Lisp]	1987
M3	102720313	User Listings of F2 [FORTRAN Implementation of Lisp 1.5]	1974
M8	102720203	Using Your Symbolics Computer : A Workbook	1986
M3	102720303	VAX Lisp/VMS User's Guide	1986
M1	102720237	VLISP-10 Manuel de Reference [VLISP-10 Reference Manual]	1976
M1	102720233	Various Lisp User Guides from Stanford University	1967-1973
M3	102720316	XLISP : An Experimental Object Oriented Language, Version 1.5	1985

<b>Subseries 2.6: Manuals, manuscripts, and subject files; Personal papers</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
M27	102720380	Notes and Working Material - History Chapter of Stoyan's Book on Lisp	1958-1980
M41	102719712	Stoyan's handwritten notebook	1970
M51	102719711	Stoyan's first Lisp implementation	1972
M43	102719602	Manuscript for book LISP - Anwendungsgebiete, Grundbegriffe, Geschichte [Applications, Basics, History]	1980
M49	102719656	LISP Bibliography	1980-1990
M49	102719631	Stoyan Miscellaneous Notes/Pictures	1980-1990
M41	102719634	Course notes on LISP	1982
M41	102719637	Materials for Prolog Programming Environments Workshop	1982
M44	102719605	Conference materials from GWAI-83	1983
M49	102719657	Handwritten Bibliography and Newspaper Article	1983
M49	102719663	Scattered Notes and Drawings in German	1983
M46	102719623	Draft : Einführung in die methoden der Künstlichen Intelligenz [Introduction to the Methods of Artificial Intelligence]	1984
M46	102719620	Draft : LISP. Eine Einführung in die Programmierung [LISP. An Introduction to Programming]	1984
M46	102719619	Drawings : LISP. Eine Einführung in die Programmierung [LISP. An Introduction to Programming]	1984
M46	102719617	Edited Draft : LISP. Eine Einführung in die Programmierung [LISP. An Introduction to Programming]	1984
M41	102719635	License agreement for Portable Standard Lisp	1984
M46	102719618	Notes for Index : LISP. Eine Einführung in die Programmierung [An Introduction to Programming]	1984
M44	102719606	Programming Styles in Artificial Intelligence	1984
M44	102719608	Draft : LISP. Eine Einführung in die Programmierung [An Introduction to Programming (Draft)]	ca. 1984
M45	102719609	Draft : LISP. Eine Einführung in die Programmierung [LISP. An Introduction to Programming (Draft)]	ca. 1984
M45	102719610	Draft : LISP. Eine Einführung in die Programmierung [LISP. An Introduction to Programming (Draft)]	ca. 1984

<b>Subseries 2.6: Manuals, manuscripts, and subject files; Personal papers</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
M45	102719611	Draft : LISP. Eine Einführung in die Programmierung [LISP. An Introduction to Programming (Draft)]	ca. 1984
M45	102719612	Draft : LISP. Eine Einführung in die Programmierung [LISP. An Introduction to Programming (Draft)]	ca. 1984
M45	102719616	Draft : LISP. Eine Einführung in die Programmierung [LISP. An Introduction to Programming]	ca. 1984
M45	102719613	Draft of chapter 12 : LISP. Eine Einführung in die Programmierung [LISP. An Introduction to Programming]	ca. 1984
M45	102719614	Draft of chapters 1 to 8 : LISP. Eine Einführung in die Programmierung [LISP. An Introduction to Programming]	ca. 1984
M45	102719615	Draft of chapters 9 to 12 : LISP. Eine Einführung in die Programmierung [LISP. An Introduction to Programming]	ca. 1984
M49	102719660	LISP Museum Catalog (ends 1985)	1985
M42	102719601	Presentations/Briefing for Insiders by Stoyan	1985
M46	102719622	Draft : Formelmanipulation - Computeralgebra [Formula Manipulation - Computer Algebra]	ca. 1985
M46	102719621	Draft : Formelmanipulation - Computeralgebra [Formula Manipulation - Computer Algebra]	ca. 1985
M43	102719603	Draft of Maschinen-unabhaengige Code-Erzeugung als semantikerhaltende beweisbare Programmtransformation [Machine-independent Code Generation as Provable Semantics Preserving Program Transformation]	ca. 1985
M44	102719604	Draft of Maschinen-unabhaengige Code-Erzeugung als semantikerhaltende beweisbare Programmtransformation [Machine-independent Code Generation as Provable Semantics Preserving Program Transformation]	ca. 1985
M47	102719626	Draft : Einführung in die Probleme der Künstlichen Intelligenz [Introduction to the Methods of Artificial Intelligence]	ca. 1985-1988
M42	102719600	Agreements and Contracts Between Stoyan and Insiders	1986
M49	102719661	LISP Museum Catalog (ends 1986)	1986
M41	102719636	License agreement for Le_Lisp	1986

<b>Subseries 2.6: Manuals, manuscripts, and subject files; Personal papers</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
M42	102719629	Stoyan's Consulting Work for BASF (Notes)	1986
M42	102719630	Telegram from Michel Carpentier (Project 1221, Esprit Activity)	1986
M49	102719658	Bibliography of Actors-Related Work	1987
M44	102719607	Die KI-Programmiersprachen [AI Programming Languages]	1987
M47	102719625	Draft : Einführung in die methoden der Künstlichen Intelligenz (Draft) [Introduction to the Methods of Artificial Intelligence (Draft)]	1988
M47	102719624	Draft : Programmiermethoden der Künstlichen Intelligenz [Programming Methods of Artificial Intelligence]	1988
M49	102719659	Bibliography of Actors-Related Work	1989
M49	102719662	LISP Museum Catalog (ends 1988)	1989
M49	102719632	Note on Major Differences Between JKLisp and DKLisp	1992
M48	102719627	Foils : Formalisierung und Wissensrepräsentation [Formalization and representation of knowledge]	2001
M42	102719628	Brochures for GSI - Background for Stoyans's Work With GSI	undated
M49	102719655	Information on John McCarthy	undated
M49	102719633	Program listing for German translation of Joseph Weizenbaum's ELIZA program	undated

<b>Subseries 2.7: Manuals, manuscripts, and subject files; Promotional materials</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
M17	102720181	Apple Macintosh Allegro Common Lisp promotional materials	
M17	102720182	Delphi Common Lisp promotional materials	
M17	102720183	Franz promotional materials	
M17	102720184	Golden Common Lisp promotional materials	
M17	102720185	Hewlett-Packard (HP) Common Lisp and Prolog promotional materials	1987
M17	102720186	Intellitech Entity Common Lisp (ECL) promotional materials	
M17	102720317	Lisp Machine Inc. (LMI) promotional materials	
M17	102720318	Sun Common Lisp 3.0 promotional materials	1988
M17	102720319	Symbolics presentation materials	
M17	102720320	Symbolics promotional materials	
M17	102720321	Symbolics promotional materials	
M17	102720322	Tektronix promotional materials	
M17	102720323	Texas Instruments promotional materials	
M17	102720325	Top Level, Inc. Parallel Common Lisp promotional material	

<b>Subseries 2.8: Manuals, manuscripts, and subject files; Source program listings</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
M24	102720365	Compiler notes and listings	1977
M22	102720264	Ein Modulsystem fur SCM [A Module System for SCM]	ca. 1985
M24	102720362	Interlisp HPDL listing	1979
M24	102720270	KRL	1981
M24	102720361	Lisp 1.9 Compiler listing	1979
M24	102720271	Lisp compiler handwritten notes	
M24	102720387	Lisp library (Lisp 1.5)	1963-11
M24	102720363	Lisp/360 compiler and assembly program listing	
M24	102720389	MACLISP LISP COMPILER listing	1981
M23	102720266	Miscellaneous listings	1980-1989
M23	102720267	Mycin (Medical Expert System)	1983
M24	102720360	Programming environment source code listings	1983-1986
M24	102720364	Reduce compiler listings	1977
M22	102720265	Scheme listings	1985-1986
M23	102720268	Snapshot of Stanford AI	1981
M24	102720391	Unknown compiler	1979
M24	102720424	Various MACLISP source code listings	1974-1979
M23	102720269	Verify / Prover	
M24	102720390	Xerox Interlisp-D BYTECOMPILER	1981

<b>Subseries 2.9: Manuals, manuscripts, and subject files; Standards</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
M21	102720260	ANSI Common Lisp Standard	1991
M21	102720258	Common Lisp Language, second edition DRAFT	1989
M20	102720282	E-mails in list format for ISO/Lisp standard working groups	1986
M21	102720259	ISO Standards : Drafts and comments	1986-92
M22	102720281	Lisp Standard Working Papers	1991-1992
M22	102720280	Lisp Standards	1991-1993
M21	102720261	Other Standards	1985-1989
M22	102720262	Scheme Mail	1986-1987
M22	102720263	Scheme Standards	1986-1991
M18-M19	102720283	Yearly folders of collected papers and minutes of committee meetings for ISO Lisp Standards development	1985-1988

<b>Series 3: Source program listings</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
L12	102719703	Program listing of LISP 1.5 Compiler and LAP	1964
L10	102719686	INTERLISP OBJLIST program listing	1970-1980
L10	102719684	Stanford LISP/360 Compiler program listing	1970-1980
L10	102719685	UCI LISP Compiler program listing	1970-1980
L12	102719709	Program listing of LISP 1.5 Compiler and LAP for CDC 3000-series (24-bit)	1971
L11	102719694	MICRO PLANNER Alternate Reference Manual	1972
L2	102719668	SHRDLU program listing	1974
L11	102719695	QA4 documentation from UCI AI Library	ca. 1975
L2	102719667	Blocks microworld from SHRDLU program listing	1976
L4	102719676	HBASE : Eine schnelle, saubers, effektive datenbasis [HBASE : A fast clean, effective database]	1977
L1	102719666	MATHLAB program listing	1977
L3	102719669	ATN (Augmented Transition Network) program listing	1978
L1	102719665	Interlisp Edit functions program listing	1978
L12	102719704	Program listing of LOGO	1978
L3	102719671	REDUCE session listing	1978
L1	102719664	LISP F3 program listing and related materials	1979
L4	102719675	MACLISP : Kurzmanual [MACLISP : Short manual]	1980
L4	102719677	Miscellaneous program listings by Guenther Goerz	1980
L9	102719682	UT Lisp Interpreter Program Listing, Version 5	1980
L5	102719679	EMYCIN program listing and documentation	1981
L4	102719678	MLISP program listing, documentation, and related materials	1981
L9	102719681	NIL Compiler for the S-1 program listing (S1COMP.LSP)	1981
L3	102719670	REDUCE and Standard LISP Compiler program listing	1981
L12	102719705	Session listing of someone (Martin Griss?) testing Portable Standard LISP	1981
L11	102719696	The LOGLISP User's Manual	1981
L11	102719697	Tiny Prolog program listing	1981
L6-L8	102719680	MACLISP Tape	1982
L12	102719706	Program listing of LISP program labeled KANNITVERSTAN	1982
L10	102719687	MUMBLE program listing	1983



<b>Series 3: Source program listings</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
L4	102719674	NIL Notes for Release 0.259	1983
L12	102719707	Program listing of FORTRAN program named CDL.FOR	1983
L4	102719672	A Critique of Common Lisp	1984
L4	102719673	Miscellaneous materials from NIL (New Implementation of LISP)	1984
L11	102719698	Prolog interpreter program listing	1984
L11	102719700	VAX LISP release notes and installation information	1984
L11	102719699	VAX NIL program listing (partial)	1984
L10	102719688	Weeks 28, and portions of later weeks of Common-Lisp@SU-AI mailing list	ca. 1984
L12	102719708	Line printer listing of email within KINET group	1985
L10	102719691	MIT-AI Memos Stand Oktober 1985	1985
L11	102719701	Miscellaneous LISP application program listings	ca. 1985
L10	102719690	LISP Museum Catalog	1986
L10	102719689	LISP Museum Catalog	1986
L10	102719693	A Short Manual for TULISP	1988
L10	102719692	Bibliography of Lisp, Prolog, and Artificial Intelligence books and papers	1988

<b>Subseries 4.1: Computer media; Magnetic Tape: 1/2 inch</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
T2	102719741	Boyer-Moore ACL theorem prover	1979
T2	102719747	KI (artificial intelligence?)	
T1	102719723	LISP F3, 700228	1979
T1	102719728	Le_Lisp V 15.2 de l'INRIA	1986
T1	102719724	MATHLAB - PDP-10	
T2	102719742	Master Tape : Tools : Goerz TZ0962	1984
T3	102719748	Okuno - Lisp/Prolog Contest	1984
T2	102719745	Programs for semantic networks and speech recognition	1984
T1	102719725	SHRDLU - PDP-10	
T1	102719722	SIN and MATHLAB - Telefunken TR440, GRZ, Berlin	1972
T2	102719740	Stanford Verifier	1979
T3	102719753	Stoyan VMS BACKUP format tape	
T3	102719751	Stoyan VMS BACKUP format tape	1985
T3	102719752	Stoyan backup tape	1986
T2	102719743	TR!? - Goerz FQ1135	1984
T2	102719744	TR?! - Goerz FR1136	1984
T2	102719746	Unlabeled tape	1989
T3	102719749	Unlabeled tape	
T3	102719750	Unlabeled tape	
T1	102719729	VAX NIL Release 0.286	1984
T1	102719726	VAX PSL 3.1	1983
T1	102719727	VAX/UNIX REDUCE Version 3.0	1983

<b>Subseries 4.2: Computer media; Cartridge: TK50</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
T3	102719759	Backup tape	1990
T3	102719758	Backup tape	1990
T3	102719757	KI-Methoden	1988
T3	102719756	lsp.bak (NIL)	1986
T3	102719754	VMS BACKUP MAX.BAK MACSYMA 84	1984
T3	102719755	VMS LISP LISP.TXT	

<b>Subseries 4.3: Computer media; Floppy Disk: 8 inch</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
T4	102719811	MYCIN	
T4	102719810	Manuscript of Stoyan's book LISP-Anwendungsgebiete, Grundbegriffe, Geschichte	1980
T4	102719818	Miscellaneous TLC disks	1982
T4	102719819	TLC LISP 1.45	1983
T4	102719820	TLC LISP 1.51	1983
T4	102719817	TLC Lisp working disks	1984
T4	102719821	uMath, Wordstar	

<b>Subseries 4.4: Computer media; Floppy Disk: 5.25 inch</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
T5	102719823	LISP-Buch neu 12. Kap. Also LISP-Files Jan. 86	1986
T5	102719824	Large collection of Stoyan working floppies	
T5	102719826	PowerLisp and various other things	
T5	102719825	TLC-LISP 1.45 and 1.51 disks	
T5	102719829	Texas Instruments PC Scheme diskettes and invoice and site license agreement	1988

<b>Subseries 4.5: Computer media; Floppy Disk: 3.5 inch</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
T5	102719827	Smalltalk-80 Virtual Image 2.2 / Virtual Machine 1.1 Atari ST	1987
T5	102719828	ST-TEX TeX distribution for Atari ST	1987

<b>Series 5: Technical reports</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
R21	102714717	ACM SIGART Bulletin V1,N1 to V3,N2	1990-1992
R21	102714718	ACM SIGART Newsletter 65-110	1978-1989
R21	102714719	ACM Transactions on Database Systems V18, N4	1993
R20	102719578	ALGOL 68 M	1968
R21	102714720	Artificial Intelligence V4, N3	1990
R19	102714736	Carnegie Mellon University Department of Computer Science Technical Report (unnumbered)	1972-1981
R19	102714735	Carnegie Mellon University Department of Computer Science Technical Report 79-105 to 91-263	1979-1991
R19	102714734	Carnegie Mellon University Department of Computer Science miscellaneous papers	1990-1991
R26	102719593	Computational Logic Structure : Sharing and Proof of Program Properties	1973
R20	102714733	Digital Equipment Corporation Paris Research Laboratory (DEC PRL)	1991
R26	102719595	Formal Semantics of LISP with Applications to Program Correctness	1974
R26	102719592	Functional Semantics of Algebraic Theories	1972
R20	102714732	Gesellschaft fuer Mathematik und Datenverarbeitung MBH (GMD) Reports [Society for Mathematics and Data Processing reports]	1993-1999
R20	102714730	Improving Programs by Source-to-Source Transformation	1977
R26	102719597	International Joint Conference on Artificial Intelligence	1969
R20	102714731	Linkoeping University Department of Computer and Information Science Research Reports	1982-1984
R10	102714744	MIT AI and LCS miscellaneous	1979-1991
R1-R8	102714748	MIT Artificial Intelligence Lab Memorandum 1-1509	1958-1994
R8	102714747	MIT Artificial Intelligence Lab Working Paper 54-335	1973-1991
R11	102714743	MIT Carl Hewitt-related materials	1973-1994
R22	102714721	MIT Laboratory for Computer Science Progress Reports 12-31	1974-1994

<b>Series 5: Technical reports</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
R9	102714746	MIT Project MAC and Laboratory for Computer Science (LCS) Technical Memorandum (TM) 23-387B	1971-1981
R9-R10	102714745	MIT Project MAC and Laboratory for Computer Science (LCS) Technical Report (TR) 33-504	1966-1991
R22	102714722	Objected-Objected Programming : Systems, Languages and Applications (OOPSLA)	1986-1991
R20	102719576	Plan Generation by Linear Deduction [Dissertation]	1992
R20	102714723	RAND Corporation notes and reports	1963-1984
R26	102719589	Reports from US Dept of Commerce : National Technical Information Services	
R26	102719596	Semantics and Pragmatics of the Lambda-Calculus	1971
R26	102719590	Stanford Artificial Intelligence Memos	
R12	102714742	Stanford Artificial Intelligence Project Memorandum (AI Memo) 1-101	1963-1969
R17	102714739	Stanford Center for the Study of Language and Information (CSLI) Report 84-1 to 85-30	1984-1985
R12-R16	102714741	Stanford Computer Science Department Technical Report 26-1340	1966-1990
R26	102719588	Stanford Computer Science Reports	
R16	102714740	Stanford Heuristic Programming Project Memo 77-3 to 84-18	1973-1984
R20	102719579	Structural Frameworks with Higher-Level Rules	1987
R26	102719591	Technical Reports	
R26	102719594	The Reactive Engine; and Flex	1969
R20	102719577	Two Reports by A. C. Forino	1964-1965
R20	102714724	Universitaet Passau Fakultaet fuer Mathematik und Informatik [University of Passau, Faculty of Mathematics and Computer Science]	1985-1986
R20	102714727	University of Maryland Computer Science Technical Report Series	1975-1977
R20	102714726	University of Massachusetts at Amherst Computer and Information Science (COINS) Report	1980-1983
R20	102714725	University of New Mexico Computing Research Laboratory Memoranda in Computer and Cognitive Science	1985-1986



<b>Box</b>	<b>Folder</b>	<b>Series 5: Technical reports Title</b>	<b>Date</b>
R17	102714738	University of Toronto Computer Systems Research Group Technical Report 44-144	1974-1982
R18	102714737	Xerox Palo Alto Research Center (PARC) Research Reports	1973-1988

<b>Series 6: Conference proceedings</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
R23	102714877	Annual German Conference on Artificial Intelligence	1994; 1995; 1998; 1999
R23	102714882	Colloquium on Software - Development - Methods, Tools, Experience	1995
R25	102714886	Conferences on Artificial Intelligence within the Informatik-Fachberichte series (162, 203, 267, 291)	1986; 1989; 1991
R23	102714880	Current computer science [Informatick aktuell] proceedings of German conferences	1992-1994
R23	102714884	Fifth Symposium : Bases and Application of Computer Science (Grundlagen und Anwendung der Informatik)	1990
R25	102714885	German Workshop on Artificial Intelligence - GWAI (Fachtagung für Kunstliche Intelligenz)	1981-1992
R20	102714729	IBM Conference on Natural Language Processing	1988
R20	102714728	IBM Interdivisional Technical Liaison (ITL) Conference on Expert Systems	1988
R25	102714890	Intelligent Robots & Computer Vision (Cambridge)	1984
R24	102714879	International Joint Conference on Artificial Intelligence (IJCAI)	1975-1987
R23	102714878	Lecture Notes in Computer Science (LCNS) 14. 28. 54. 162, 170, 276, 296, 528	1974-1991
R25	102714891	Opportunities and Risks of Artificial Intelligence Systems (ORAIS)	1989
R23	102714883	Pragmatic aspects of the design and operation of information systems (Pragmatische Aspekte beim Entwurf und Betrieb von Informationssystemen)	1990
R23	102714881	Proceedings of ACM (German Chapter) Numbers 11, 18, 25	1982; 1984; 1985
R25	102714889	Robotics and Automation (IEEE Conference)	1987
R25	102714888	Symposium on Partial Evaluation and Semantics-Based Program Manipulation (PEPM) Joint SIGPLAN / IFIP	1991
R25	102714887	Symposiums on Principles of Programming Languages (POPL) Joint SIGACT / SIGPLAN	1994; 1995

<b>Series 7: Books</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
B2	102719769	Actors : A Model of Concurrent Computation in Distributed Systems	1986
B4	102719778	Anatomy of LISP	1978
B2	102719763	Arbeitstagung Entwurf von Schaltsystemen [Workshop design of switching systems]	1982
B3	102719814	Artificial Intelligence and Mathematical Theory of Computation : Papers in Honor of John McCarthy	1979
B3	102719777	Artificial Intelligence and Mathematical Theory of Computation : Papers in Honor of John McCarthy	1991
B2	102719767	Auflösbarkeit und Eindeutigkeit Boolescher Gleichungen [Solvability and uniqueness of Boolean equations]	1992
B3	102719773	Automated Theorem Proving	1982
B2	102719736	Beitrage zur Forschungstechnologie [Contributions to the Research Technology]	1986
B2	102719733	Beweistheorie [Proof theory]	1960
B4	102719779	Common LISP, The Language	1984
B4	102719780	Common LISP, The Language (Second Edition)	1990
B3	102719816	Compiling Functional Languages	1988
B2	102719762	Current Topics in Informatics Systems Research	1991
B4	102719781	Das LISP-Buch [The LISP Book]	1988
B2	102719760	Die Mondlandung des Internet [The lunar landing of the Internet]	1998
B4	102719782	Die Programmiersprache LISP [The Programming Language LISP]	1987
B2	102719771	Die Programmierungssprachen Pascal und Algol 68 [The programming languages Pascal and Algol 68]	1976
B4	102719783	Dylan (An Object-oriented Dynamic Language)	1992
B4	102719785	Einführung in das Programmieren in LISP (2. bearbeitete und erweiterte Auflage) Mit einem Anhang, LISP-Dialekte für Personal-Computer [Introduction to Programming in LISP (second revised and expanded edition) With an appendix, LISP dialects for personal computers]	1984
B4	102719784	Einführung in das Programmieren in LISP [Introduction to Programming in LISP]	1982
B2	102719737	Einführung in die Algol-Programmierung fuer die Rechenanlage CD3300 [Introduction to the Algol programming for the computer system CD3300]	1970

<b>Series 7: Books</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
B3	102719772	Formal Languages : Automata and Structures	1968
B2	102719764	Formelmanipulation mit dem Computer [Formula manipulation with the computer]	1985
B3	102719822	GNU Bulletin	1992-1994
B2	102719735	Hybride Wissensverarbeitung [Hybrid knowledge processing]	1993
B2	102719734	Informatik in den Biowissenschaften [Computer science in the Life Sciences]	1993
B2	102719732	Informationslinguistik [Information linguistics]	1986
B2	102719768	Intelligenztechnologie [Intelligence Technology]	1983
B4	102719786	InterLisp Programmierhandbuch [InterLisp Programming Manual]	1977
B3	102719812	Kunden- und unternehmensorientierte Führung und Führungskrafteforderung in der Mercedes-Benz [Customer-and business-oriented management and leadership development in the Mercedes-Benz]	1997
B4	102719789	LISP	1981
B5	102719794	LISP (Opis, realizacja i zastosowania) [LISP (Description, implementation and application)]	1980
B4	102719790	LISP (Second Edition)	1984
B4	102719791	LISP (Second Edition) in German	1987
B4	102719792	LISP - Eine Einführung in die Programmierung [LISP - An Introduction to Programming]	1984
B4	102719793	LISP --- Anwendungsgebiete, Grundbegriffe, Geschichte [LISP - Applications, Basic Concepts, History]	1980
B5	102719795	LISP 1.5 Primer	1967
B5	102719796	LISP 1.5 Programmer's Manual	1972
B5	102719797	LISP For Micros	1984
B5	102719798	LISP [title contains Japanese characters]	1982
B5	102719799	LISP-Maailma 1 (Johdatus kieleen ja ohjelmointiin) [LISP-World 1 (Introduction to language and programming)]	1985
B5	102719800	LISP-Maailma 2 (Ohjelmointimenetelmat ja -jarjestelmat) [LISP-World 2 (Programming Methods and Systems)]	1985
B5	102719801	LISPCraft	1984
B4	102719787	Learning LISP	1984
B4	102719788	Let's Talk LISP	1976
B5	102719807	Little LISPer	1974
B2	102719770	Lizenzvertraege [License Agreements]	1997

<b>Series 7: Books</b>			
<b>Box</b>	<b>Folder</b>	<b>Title</b>	<b>Date</b>
B2	102719761	Logik-Texte [Logic Texts]	1971
B5	102719802	Looking at LISP	1984
B2	102719731	Mathematische Methoden in der Operationsforschung [Mathematical methods in operations research]	1971
B1	102719713	Multiprocessor Systems	1976
B5	102719808	New UCI LISP Manual	1979
B3	102719774	Object-Oriented Concurrent Programming	1987
B5	102719803	Object-Oriented Programming in COMMON LISP	1989
B5	102719804	Performance and Evaluation of LISP Systems	1985
B5	102719805	Praktische Einfuhrung in LISP, LISP die Sprache der Kunstlichen Intelligenz [Practical Introduction to LISP, LISP, the Language of Artificial Intelligence]	1987
B1	102719719	Program Optimization	1976
B2	102719739	Programmieren mit XBOOLE [Programming XBOOLE]	1992
B3	102719815	Programmiermethoden in der Kunstlichen Intelligenz Forschung [Programming Methods in Artificial Intelligence Research]	1982
B5	102719809	Programming Language LISP : Its Operation and Applications	1967
B2	102719765	Prothetik Band III [Prosthetics Volume III]	1994
B3	102719775	Research Directions in Object-Oriented Programming	1987
B3	102719813	Seventh European Conference on Artificial Intelligence	1986
B1	102719717	Software Testing : 1: Analysis and Bibliography	1979
B1	102719718	Software Testing : 2: Invited Papers	1979
B5	102719806	Software-Konstruktion mit LISP [Software Engineering with LISP]	1991
B1	102719714	Structured Programming	1976
B1	102719715	Structured Software Development : 1: Analysis and Bibliography	1979
B1	102719716	Structured Software Development : 2: Invited Papers	1979
B3	102719776	Struktur und Interpretation von Computerprogrammen [Structure and Interpretation of Computer Programs]	1991

<b>Box</b>	<b>Folder</b>	<b>Series 7: Books Title</b>	<b>Date</b>
B2	102719730	Thinking Machines : The Evolution of Artificial Intelligence	1987
B2	102719738	Ueber den Umgang mit dem Algol-Kompiler der CD3300 unter dem Betriebssystem Master [On the handling of the Algol compiler of the CD3300 with the operating system master]	1969
B1	102719720	Virtual Storage	1976
B2	102719766	Автоматическая обработка данных язык лисп и его реализациг [Automatic Data Processing Lisp and its realization]	1978