

- Jr. 2741 ASL: A Proposed Variant of SETL  
H. S. Warren, Jr.  
Courant Institute of Mathematical Sciences, New York  
University(1MM 397) - May 1973
- Jr. 4005 On the Approximate Solution of Hyperbolic Initial-Boundary  
Value Problems  
William Marvin Coughran  
Computer Science Department, Stanford University(Stanford  
Department of Computer Science Report No. STAN-CS-80-806) -  
June 1980
- Jr. George B Leema 2926 Research Report - An Automated Proof of Microprogram  
Correctness  
George B Leeman Jr., William H Joyner Jr., William C Carter  
(RC 6587) - June 1977
- Jr. Harold W. Laws 4823 Department of Computational Science, University of St.  
Andrews, Fife, Scotland  
(JES/Lawson) Harold W. Lawson Jr.  
1975
- Jr. Robert Cartwri 2425 A Practical Formal Semantic Definition and Verification  
System for Typed LIST  
Robert Cartwright Jr.  
Computer Science Department, Stanford  
University(STAN-CS-77-592) - December 1976
- Jr. William H Joyn 2926 Research Report - An Automated Proof of Microprogram  
Correctness  
George B Leeman Jr., William H Joyner Jr., William C Carter  
(RC 6587) - June 1977
- Jr. [C Richard Joh 3621 Models of Learning Systems  
Bruce G Buchanan, Tom M Mitchell, Reid G Smith and [C  
Richard Johnson]C Richard Johnson Jr.  
Stanford Heuristic Programming Project, Computer Science  
Department, Stanford University(STAN-CS-79-692) - January  
1979
- Jr. [William M Cou 3618 A Numerical Library and its Support  
Tony F Chan, [William M Coughran]William M Coughran Jr.,  
Eric H Grosse and Michael T Heath  
Computer Science Department, Stanford  
University(STAN-CS-78-673) - November 1978
- Jr. L A 287 Generalized organization of large data-bases: a  
set-theoretic approach to relations  
A I Fillat and L A Jraning
- Kahn G 1558 Coroutines and Networks of Parallel Processes  
G Kahn and D MacQueen
- Kahn G 831 A Structure-oriented Program Editor  
V Donceau-Gouge, G Huet, G Kahn, B Lang and J J Levy  
IRIA(114) - 1975
- Kahn G 599 A Preliminary Theory for Parallel Programs  
G Kahn

Kahn Gilles 4865 (JES/Kahn) A Preliminary Theory for Parallel Programs Gilles Kahn IRIA(73-1-5) - 1973

Kahn Gilles 4785 (JES/Kahn) Coroutines and networks of parallel processes Gilles Kahn and David B. MacQueen 1976

Kahn Gilles 3633 /13011c Domains Concrets Gilles Kahn and Gordon Plotkin IRIA(Rapport de Recherche No 336) - December 1978/in French

Kahn Gilles 4827 (JES/Kahn) Coroutines and Networks of Parallel Processes Gilles Kahn and David B. MacQueen North Holland Publishing Company - 1977

Kahn Gilles 3476 A Complete Machine-Checked Definition of a Simple Programming Language Using Denotational Semantics Veronique Donzeau-Gouge, Gilles Kahn and Bernard Lang IRIA(Rapport de Recherche No 330) - October 1978

Kahn Lars 3391 Design of Abstract Programs in an Interactive Environment Lars Kahn University of Stockholm(TRITA-IBADB 3106) - 1978

Kaiser Claude 3469 Synchronization for Distributed Systems using a Single Broadcast Channel Jean-Serge Banino, Claude Kaiser and Hubert Zimmermann IRIA(Rapport de Recherche No 353) - May 1979

Kaiserand C. 954 Un Modele pour le Traitement des Erreurs dans un Systeme a Domaines C. Kaiserand, D. Lanciaux

Kakehi Katsuhiko 2325 Algol N Tsurane Iwamura, Katsuhiko Kakehi, Koiti Sakuma, Takakazu Simauti, Eitji Wada and Nobuo Yoneda Mathematicorum Universitatis sancit Pauli Tokyo - 1972

Kalenich Wayne A 2489 Proceedings of IFIP Congress 65 Wayne A Kalenich MacMillan and Co., London(65-24118) - 1965

Kalenich Wayne A 2490 Proceedings of IFIP Congress 65, Volume 2 Wayne A Kalenich MacMillan and Co., London(65-24118) - 1965

Kalin Giller 4847 (JES/Kalin) Dynamic Data Structures Giller Kalin

Kalmar Gabor G 2028 An Implementation Language for Minicomputers Gabor G Kalmar Computer Systems Research Group, University of Toronto(CSRG-22) - January 1973

Kalus C 3222 (BS) A Network Structure Database Package C Kalus September 1977

Kalus C 3223 (BS) A Network Structure Database Package C Kalus September 1977

- Kambayashi Yahiko 398 Properties of Machine Mappings and their Applications to a Channel with Memory  
Yahiko Kambayashi and Shuzo Yajimo  
Data Processing Center, Kyoto University
- Kambayashi Yahiko 397 Closure Languages  
Yahiko Kambayashi  
Data Processing Center, Kyoto University - January 25th 1971
- Kambayashi Yahiko 394 Controllability of Sequential Machines  
Yahiko Kambayashi and Shuzo Yajimo  
Data Processing Center, Kyoto University - January 23rd 1971
- Kambayashi Yakiho 396 Finite Memory Sequential Machines and Information Lossless Sequential Machines  
Yakiho Kambayashi and Shuko Yajimo  
Data Processing Center, Kyoto University - January 25th 1971
- Kambayashi Yakiko 395 Observability of Sequential Machines  
Yakiko Kambayashi and Shuko Yajimo  
Data Processing Center, Kyoto University - January 23rd 1971
- Kanade Takeo 3647 A Theory of Origami World  
Takeo Kanade  
Department of Computer Science, Carnegie-Mellon University - September 1978
- Kanal L 331 On Linguistic, Statistical and Mixed Model for pattern Recognition  
L Kanal and B Chandrasekaran  
University of Maryland(TR 152) - March 1971
- Kanal L N 340 Performance of Optimum Detector Structures for Noisy Intersymbol Interference Channels  
J D Womer, B D Fritchman and L N Kanal  
University of Maryland Computer Science Center(TR 164) - July 1971
- Kanal L N 335 A Critical Statistic for Channels with Memories  
A Adoul, B D Fritchman and L N Kanal  
University of Maryland(TR-161) - June 1971
- Kanal L V 330 Generative, Descriptive, Formal and Heuristic Modelling in Pattern Analysis and Classification  
L V Kanal  
University of Maryland(TR-151) - March 1971
- Kandel Abraham 4567 (JES/Kandel) Computer Science - A Vicious Circle  
Abraham Kandel  
New Mexico Inst of Mining and Technology(Communications of the ACM Vol 15 No 6) - June 1972
- Kane Daniel F 1181 Observational Research in User-Computer Interaction  
Daniel F. Kane Jr.  
Lawrence Berkeley Lab., University of California(LBL-4297) - October 1975
- Kanellopoulos N G Debugging Aids for Microprocessor Systems: Two Approaches

- 2682 E P Farrell and N G Kaneliopolous  
University of Newcastle upon Tyne(No. 121) - February 1978
- Kaplan Donald M 117 Some completeness results in the mathematical theory of computation  
Donald M Kaplan  
Stanford Artificial Intelligence Project(Memo 45) - October 5 1966
- Kaplan Donald M 108 Correctness of a compiler for Algol-like programs  
Donald M Kaplan  
Stanford Artificial Intelligence(Memo 48)
- Kaplan K R 197 Logic nets, their characterization, reliability and efficient synthesis  
K R Kaplan, C V Srinivasan and R O Winder
- Kaplan Samuel Jerr 4273 Cooperative Responses form a Portable Natural Language Data Base Query System  
Samuel Jerrold Kaplan  
University of Pa, Moore School of Electrical Engineering - April 1979
- Karl Elaine 3813 A Knowledge-based Approach to using Efficiency Estimation in Program Synthesis  
Elaine Karl  
Artificial Intelligence Laboratory, Stanford University, California
- Karp R A 3438 Stanford Pascal Verifier User Manual  
D C Luckham, S M German, F W v Henke, R A Karp, P W Milne, D C Oppen, W Polak and W L Scherlis  
Stanford Verification Group, Computer Science Department, Stanford University(STAN-CS-79-731) - March 1979
- Karp Richard M. 905 Parallel Program Schemata  
Richard M. Karp, Raymond E. Miller  
IBM Research Center, Yorktown Heights, New York(RC 2053) - April 10 1968
- Karp Richard M. 904 The Organization of Computations for Uniform Recurrence Equations  
Richard M. Karp, Raymond E. Miller and Shmuel Winograd  
IBM Research Center, Yorktown Heights, New York(RC 1667) - August 16 1966
- Karp Richard M. 1246 Parallel Program Schemata  
Richard M. Karp and Raymond E. Miller  
IBM Research, New York - 1968
- Karpinski R H 1600 An Unstructured View of Structured Programming  
R H Karpinski  
University of California
- Karzel H 3332 Beitrage Zur Geometrie Und Algebra, NR 4  
C H Fisch, H Karzel, K Sorensen, R Stanik  
Technische Universitat Munchen(TUM-MATH-7818) - July 1978
- Karzel H 3575 Beitrage zur Geometrie und Algebra, Nr. 1  
H Karzel, G Kist, R-J Kroll, H Hotje  
Institut fur Mathematik, Technische Universitat Munchen(TUM-MATH-7717) - June 1977/in German

Kasai T  
 4004  
 An Automatic Time Analysis System - TIMER  
 T Kasai, E Moriya, I Imai, H Nakahara, A Adachi  
 Research Institute for Mathematical Sciences, Kyoto  
 University, Japan(RIMS-335) - May 1980

kasai Takumi  
 2735  
 Classes of Pebble Games and Complete Problems  
 Akeo Adachi, Shigeki Iwata and Takumi kasai  
 Kyoto University, Japan(RIMS-253) - June 1978

Kassler Michael  
 1216  
 Proving Musical Theorems I: The Middleground of Heinrich  
 Schenker's Theory of Tonality  
 Michael Kassler  
 Basser Dept. of Computer Science, School of Physics,  
 University of Sydney(103) - August 1975

Kastens Uwe  
 4568  
 (JES/Kastens)  
 Ein Übersetzer-erzeugendes System auf der Basis  
 attributierter Grammatiken  
 Uwe Kastens  
 Karlsruhe University(Bericht No 10) - September 1976

Katz C  
 4640  
 (JES/Naur/1963)  
 Revised Report on th Algorithmic Language ALGOL 60  
 Peter Naur, J W Backus, F L Bauer, J Green, C Katz, J  
 McCarthy, A J Perlis, H Rutishauser, K Samelson, B Vauquois,  
 J H Wegstein, A van wijngaarden and M Woodger  
 (Communications of the ACM Jan 1963) - 1963

Katz S  
 4196  
 Distributed Implementation and Verification of Abstract Data  
 Types  
 N Francez and S Katz  
 IBM Israel Scientific Center(Technical Report 079) - April  
 1980

Katz S  
 2804  
 Verifying Formal Specifications of Data Structures  
 S Katz and S J Rosenschein  
 IBM Israel Scientific Center(Technical Report 053) - June  
 1977

Katz S  
 2805  
 Selection of Representations for Data Structures  
 S J Rosenschein and S Katz  
 IBM Israel Scientific Center(Technical Report 054) - July  
 1977

Katz Shmuel  
 1615  
 Invariants and the logical analysis of programs  
 Shmuel Katz  
 Weizmann Inst of Science, Israel - September 1976

Katz Shmuel  
 1704  
 Program Optimization using Invariants  
 Shmuel Katz  
 IBM Israel Scientific Center - December 1975

Katz Shmuel  
 1758  
 Towards automatic debugging of programs  
 Shmuel Katz and Zohar Manna  
 Applied Mathematics Dept, Weizmann Inst of Science

Katz Shmuel  
 1759  
 A heuristic approach to program verification  
 Shmuel Katz and Zohar Manna  
 Dept of Applied Mathematics, Weizmann Inst of Science

Katz Shmuel M  
 1827  
 A Heuristic Approach to Program Verification  
 Shmuel M Katz and Zohar Manna  
 Computer Science Department, Stanford  
 University(STAN-CS-73-341) - March 1973

Kaubisch J 1590 Algol 68-R System - Parallel Processing and Simulation  
J Elder and J Kaubisch  
Royal Radar Establishment - November 1974

Kaubisch W H 2203 Quasiparallel Programming  
W H Kaubisch, R H Perrott and C A R Hoare  
Dept of Computer Science, The Queen's University  
Belfast(Software Practice and Experience Vol 6 341-356) - 1976

Kaubisch W H 4569 (JES/Kaubisch) Quasiparallel Programming  
W H Kaubisch, R H Perrott and C A R Hoare  
Dept of Computer Science, The Queen's University,  
Belfast(Software-Practice and Experience Vol 6, 341-356) - 1976

Kaubisch W H 2333 SIMONE User's Manual  
W H Kaubisch and R H Perrott  
January 1975

Kaubisch W H 1510 Quasiparallel Programming  
W H Kaubisch, R H Perrott and C A R Hoare  
Software-Practice and Experience(Vol 6 341-356) - 1976

Kauffl Th. 3038 A Model for Proof Rules for Expression Oriented Languages  
Th. Kauffl  
University of Karlsruhe - February 1978

Kautsky J 4041 Equidistributing Meshes with Constraints  
J Kautsky and N K Nichols  
Department of Computer Science, Stanford  
University(STAN-CS-79-766) - September 1979

Kay Martin 243 Performance grammars  
Martin Kay

Kayser D 3802 C.A.I. = Computer Assisted Indoctrination ?  
D Kayser and D Coulon  
Laboratoire de Recherche en Informatique, Université de  
Paris-Sud(Rapport de Recherche No 27) - January 1979

Keedy J L 3696 A Job Management Model for In-Process Systems  
J L Keedy and K Ramamohanarao  
Department of Computer Science, Monash University,  
Australia(MONADS Report No. 7) - 1979 ?

Keedy J L 2956 On the Specification of Software Subsystems  
J L Keedy  
Monash University - February 1978

Keedy J L 3695 On the Handling of Low-Level System Processes  
J L Keedy and J Rosenberg  
Department of Computer Science, Monash University,  
Australia(MONADS Report No. 6) - 1979 ?

Keedy J L 3694 On the Programming of Device Drivers for In-Process Systems  
J L Keedy  
Department of Computer Science, Monash University,  
Australia(MONADS Report No. 5) - 1979 ?

Keedy J L 3693 A Comparison of two Process Structuring Models  
J L Keedy

- Keedy J L  
2954 A Collection of Papers on the Monads Operating System  
J L Keedy, C S Wallace, J Rosenberg, K Ramamohanarao, I  
Richards, A Georgiades  
Monash University - February 1978
- Keedy J L  
2955 On Implementing Semaphores with SETs  
J L Keedy, K Ramamohanarao and J Rosenberg  
Monash University - February 1978
- Keedy J L  
3042 On Structuring Operating Systems with Monitors  
J L Keedy  
Department of Computer Science, Monash University -  
February 1978
- Keller Arthur  
3382 S-1 Intermediate Loader and Format and S-1 Linker  
Arthur Keller and Gio Wiederhold  
Stanford University(Technical Report Number 147) - November  
1978
- Keller Robert M  
3529 Denotational Models for Parallel Programs with Indeterminate  
Operators  
Robert M Keller  
Department of Computer Science, University of Utah(Technical  
Report UUCS-77-103) - August 1977
- Keller Robert M  
3792 Semantics of Parallel Program Graphs  
Robert M Keller  
Department of Computer Science, University of  
Utah(UUCS-77-110) - July 1977
- Keller Robert M  
3791 An Approach to Determinacy Proofs  
Robert M Keller  
Department of Computer Science, University of  
Utah(UUCS-78-102) - March 1978
- Keller Robert M  
4842 Sentinels: a Concept for Multiprocess Coordination  
(JES/Keller) Robert M Keller  
Department of Computer Science, University of Utah(UUCS = 78  
= 104) - June 1978
- Keller Robert M  
3037 An Approach to Determinacy Proofs  
Robert M Keller  
University of Utah(UUCS-78-102) - March 1978
- Keller Robert M  
1584 On Formal Verification of Parallel Programs  
Robert M Keller  
Princeton University(186) - June 1975
- Keller Robert M  
3036 Semantics of Parallel Program Graphs  
Robert M Keller  
University of Utah(UUCS-77-110) - July 1977
- Keller Robert M  
3035 Denotational Models for Parallel Programs with Indeterminate  
Operators  
Robert M Keller  
University of Utah(UUCS-77-103) - August 1977
- Kennedy Robert D  
3491 Managing Small Projects  
Bertram N Abramson and Robert D Kennedy  
TRW Defense and Space Systems Group(TRW-SS-69-02) - January

1969

- Kerangueven F 3048 Conception d'un Systeme Distribue Adapte a la Compilation  
J P Banatre, F Kerangueven, H Leroy, G Paget, J P Routeau  
IRISA - December 1977
- Kernighan B.W. 3811 A Tutorial Introduction to the UNIX Text Editor  
B.W. Kernighan  
Bell Laboratories, Murray Hill, New Jersey
- Kernighan B.W. 1171 The C Programming Language  
D.M. Ritchie, B.W. Kernighan and M.E. Lesk  
Bell Laboratories - October 1975
- Kernighan Brian W 2856 UNIX for Beginners  
Brian W Kernighan  
Bell Laboratories, New Jersey
- kernighan Brian W 4570 A System for Typesetting Mathematics  
Brian W kernighan and Lorinda L Cherry  
(JES/Kernighan) Bell Laboratories(ACM Vol 18 No 3) - March 1975
- Kernighan Brian W 3810 UNIX for Beginners  
Brian W Kernighan  
Bell Laboratories, Murray Hill, New Jersey
- Kernighan Brian W 4325 A System for Typesetting Mathematics  
Brian W Kernighan and Lorinda L Cherry  
(JES/Kernighan/Ap) Bell Laboratories(Computing Science Technical Report No 17)  
- April 1977
- Kerr L.R. 1007 On Minimizing the Number of Multiplications Necessary for  
Matrix Multiplication  
J.E. Hopcroft and L.R. Kerr  
Department of Computer Science, Cornell University, New  
York(69-44) - September 1969
- Kerr R H 4615 Mercury Autocode Manual  
(JES/Mercury/1961) R A Brooker, B Richards, E Berg and R H Kerr  
Ferranti(LIST CS 242 A) - June 1961
- Kersey J.R. 1310 Synchronous Data Link Control: A Perspective  
(?) - 1974 R.A. Donnan and J.R. Kersey
- Kersten Martin L 4276 High-Level Programming Features for Improving the Efficiency  
of a Relational Data Base System  
Reind P van de Riet, Anthony I Wasserman, Martin L Kersten,  
and Wiebren de Jonge  
will appear in TODS - August 1980
- Kessels J L W 2273 An alternative to event queues for synchronization in  
monitors  
J L W Kessels  
Philips Research Laboratories(MS 9185)
- Kettoola Samira Y 4239 The Enumeration of Addition Chains Considered as Case Study  
in Abstract Program Translation  
Samira Y Kettoola and J D Roberts  
Department of Computer Science, University of Reading(RCS  
134) - May 1980
- Keyboard Keyboard Newsletter of the Calculator World



- 3969 Keyboard  
(Vol. 1 No. 3) - September 1900+?
- Khaiat Phillip J 2029 Six PL/I Compilers  
David P Wortman, Phillip J Khaiat and David M Lasker  
CSRG-36(Computer Systems Research Group, University of  
Toronto) - May 1974
- Khoo T H 2536 Software Buffer Control Unit of a Remote Terminal in the  
Satellite Aloha System  
H R Hwa and T H Khoo  
University of Sydney(Technical Report No. 101) - October  
1974
- Khoo T H 2537 Software Buffer Control Unit of a Remote Terminal in the  
SatelliteALOHA System  
H R Hwa and T H Khoo  
University of Sydney(Technical Report No. 101 (Supplement))  
- October 1974
- Kibler D F 1370 Improving and Refining Programs by Program Manipulation  
T A Standish, D C Harriman, D F Kibler and J M Neighbors  
Department of Information and Computer Science, University  
of California - February 23 1976
- Kibler Dennis F 4033 Power, Efficiency, and Correctness of Transformation  
Systems  
Dennis F Kibler  
Computer Science Department, University of California,  
Irvine - 1978
- Kiebansky Boris 3533 Backtracking in Recursive Computations  
Nissim Francez, Boris Kiebansky and Amir Pnueli  
Acta Informatica(Volume 8, Pages 125-144) - 1977
- Kieburtz 3425 Comments on "Communicating Sequential Processes"  
Kieburtz and Silberschatz -
- Kieburtz R B 2011 Syntax Macros and the Elaboration of Data Structures  
R B Kieburtz  
State University of New York, Dept of Computer Science(Tech  
Report#20) - September 1973
- Kieburtz Richard B 3059 The Formal Definition of a Real-Time Language  
John L Hennessy and Richard B Kieburtz  
Digital Systems Laboratory(SEL-78-024) - July 1978
- Kilburn T 4155 The Atlas Supervisor  
T Kilburn, R B Payne, and D J Howarth  
Ferranti - February 1962
- Kilgour A C 467 Interactive graphics applied to electronic design - second  
report to the Science Research Council  
A C Kilgour (editor)
- Kilgour A C 466 Interactive graphics applied to electronic design - first  
report to the Science Research Council  
A C Kilgour (editor)
- Kilgour A C 104 The PDP-7 Link Executive Mark 1  
A C Kilgour  
Univ of Edinburgh

- Kilgour A C 50 Fortranlink interactive package  
A C Kilgour  
Computer Aided Design Project, Edinburgh - 17 November 1967
- Kilobaud 2454 Kilobaud  
Kilobaud  
Kilobaud(Issue # 12) - December 1977
- Kilobaud 2453 Kilobaud  
Kilobaud  
Kilobaud(Issue # 8) - August 1977
- Kimura Izumi 3687 On Teaching the Art of Compromising in the Development of  
External Specifications  
Izumi Kimura  
Department of Information Sciences, Tokyo Institute of  
Technology(Research Report No. IC-13) - June 1977
- Kimura Izumi 2966 On Teaching the Art of Compromising in the Development of  
External Specifications  
Izumi Kimura  
Department of Information Science, Kyoto University - April  
1978
- Kimura Izumi 3430 On Proofreader's Programming  
Izumi Kimura  
Department of Information Sciences, Tokyo Institute of  
Technology(Research Report No. C-14) - August 1977
- King James 3144 An Introduction to Proving the Correctness of Programs  
Sidney L. Hantler and James King  
Computer Sciences Department IBM - October 1976
- King James C 1618 An introduction to proving the correctness of programs  
Sidney L. Hantler and James C. King  
IBM Research(RC 5893) - 1976
- King James C 3145 Symbolic Execution and Program Testing  
James C King  
IBM - 1976 July
- King James C 4227 Using Photo-Composer Equipment from San Jose Research VM  
System  
James W. Gray and James C. King  
IBM Research San Jose(RJ2594) - August 1979
- King Jonathan 3610 Computer Science at Stanford 1977-1978  
Jonathan King  
Computer Science Department, Stanford  
University(STAN-CS-78-694) - November 1978
- King Jonathan (1207) An Overview of Production Systems  
Randall Davis and Jonathan King  
Computer Science Dept., Stanford University(STAN-CS-75-524)  
- October 1975
- King Jonathan J 3951 Exploring the Use of Domain Knowledge for Query Processing  
Efficiency  
Jonathan J. King  
Computer Science Department, Stanford University(Stanford  
Heuristic Programming Project Memo HPP-79-30) - December  
1979

- King Peter  
73 The implementation of syntax analysis using Algol, and some mathematical applications  
Eric Foxley and Peter King  
Computer Journal(Vol 10 No 4) - February 1968
- Kirstein P.T.  
427 A report on INDRA activities on remote computing and computer networks -  
P.T. Kirstein  
Institute of Computer Science(ICSP 127) - August 1973
- Kist G  
3575 Beitrage zur Geometrie und Algebra, Nr. 1  
H Karzel, G Kist, H-J Kroll, H Hotje  
Institut fur Mathematik, Technische Universität München(TUM-MATH-7717) - June 1977/in German
- Kitagawa Hajima  
408 A performance analysis of Time Sharing Systems  
Hajima-Kitagawa and Kiroshi Hagiwara  
Data Processing Center, Kyoto University, Kyoto, Japan -  
January 1971
- Kitto A D  
4247 Project Little - an experimental ultra reliable system  
J B Brennen, C P Burton, A D Kitto and E C P Portman  
ICL Technical Journal - May 1980
- Kiviat P J  
2475 The Simgcript II-Programming Language: Reference Manual  
P J Kiviat and R Villanueva  
Prentice-Hall Inc., New Jersey - April 1969
- Kiviat P J  
2014 The SIMSCRIPT II Programming Language: IBM 360 Implementation  
P J Kiviat, H J Shukiar, J B Urman and R Villanueva  
Rand Corporation(RM-5777-PR) - July 1969
- Kiviat P J  
2479 The Simgcript II: Programming Language  
P J Kiviat, R Villanueva and H M Markowitz  
The Rand Corporation(R-460-PR) - October 1968
- Kiviat P J  
2478 The Simgcript II: Programming Language Reference Manual  
P J Kiviat and R Villanueva  
The Rand Corporation(RM-5776-PR) - October 1968
- Kiviat Philip  
2192 Introduction to the Simgcript II Programming Language  
Philip Kiviat  
Rand Corporation(P-3314) - February 1966
- Kiviat Philip J  
2191 Simulation Language Report Generators (or, I hear you but I don't know what you're saying)  
Philip J Kiviat  
Rand Corporation(P-3349) - April 1966
- Knott Gary D.  
1218 Deletion in Binary Storage Trees  
Gary D. Knott  
Computer Science Dept., Stanford University(STAN-CS-75-491)  
- May 1975
- Knowles J S  
4222 Report on a Survey of Interactive Statistical Packages in British Universities and Polytechnics  
A Reid, J S Lemon and J S Knowles  
Aberdeen University Computing Centre - June 1980
- Knowlton Kenneth C  
3209 A Fast Storage Allocator  
Kenneth C Knowlton

(BS) Bell Telephone Laboratories - October 1965

Knudsen M 2845 C. A. R. LISP Processor for C. A. R.  
M Barbacci, H Goldberg, M Knudsen  
Carnegie-Mellon University (CMU-CS-71-103) - August 1971

Knudsen M 3260 C. A. R. LISP Processor for C. A. R.  
M Barbacci, H Goldberg and M Knudsen  
(BS) Carnegie-Mellon University (CMU-CS-71-103) - August 1971

Knudsen M J 706 PMSL, an Interactive Language for System-Level Description  
and Analysis of Computer Structures  
M J Knudsen

Knueven Paul 3159 ALGOL 68 on the CDC PDP11 Computer  
Peter Hibbard, Paul Knueven and Bruce Leverett  
Carnegie-Mellon University

Knueven Paul J. 2394 Portability Techniques for BLISS Programs  
Bruce W. Leverett, Paul J. Knueven and Peter G. Hibbard  
Department of Computer Science, Carnegie-Mellon University.  
- November 1977

Knuth D E 867 Mathematics and Computer Science Coping with Finiteness  
D E Knuth  
Comp Sci Dept, Stanford University - Feb 1976

Knuth D E 578 Sorting and Searching - Errata and Addenda  
D E Knuth

Knuth D E 361 A review of Structured Programming  
D E Knuth

Knuth D E 2012 SOL-A Symbolic Language for General-Purpose Systems  
Simulation  
D E Knuth and J L McNeley  
IEEE - August 1964

Knuth D E 499 The Art of Computer Programming - Errata et Addenda  
D E Knuth  
Computer Science Dept, Stanford University (STAN-CS-71-191) -  
January 1971

Knuth D E 2013 A Formal Definition of SOL  
D E Knuth and J L McNeley  
IEEE - August 1964

Knuth D E 660 Matroid Partitioning  
D E Knuth

Knuth D E 1265 Analysis of the Subtractive Algorithm for Greatest Common  
Divisors  
A.C. Yao and D.E. Knuth  
Computer Science Department, Stanford  
University (STAN-CS-75-510) - September 1975

Knuth D.E. 1234 The State of the Art of Computer Programming  
D.E. Knuth  
Computer Science Dept., Stanford University (STAN-CS-76-551)  
- June 1976

Knuth D.E. 1355 Complexity Results for Bandwidth Minimization  
M.R. Garey, R.L. Graham, D.S. Johnson and D.E. Knuth  
Computer Science Department, Stanford  
University (STAN-CS-77-587) - January 1977

Knuth D.E. 909 The Art of Computer Programming - Errata et Addenda  
D.E. Knuth  
Computer Science Department, School of Humanities and  
Sciences, Stanford University (STAN-CS-71-194) - January  
1971

Knuth Donald E 1627 Structured Programming with Go To Statements  
Donald E Knuth  
Computer Science Dept, Stanford University (STAN-CS-74-416) -  
May 1974

Knuth Donald E 2015 Optimal Measurement Points for Program Frequency Counts  
Donald E Knuth and Francis R Stevenson  
BIT 13(313-322) - 1973

Knuth Donald E 3948 The Computer Modern Family of Typefaces  
Donald E Knuth  
Computer Science Department, Stanford University (Computer  
Science Department Report No. STAN-CS-80-780) - January  
1980

Knuth Donald E 2140 An analysis of Alpha-Beta pruning  
Donald E Knuth  
Computer Science Dept, Stanford University (STAN-CS-74-441) -  
August 1974

Knuth Donald E 4571 (JES/Knuth) A Review of 'Structured Programming'  
Donald E Knuth  
Computer Science Dept, Stanford University (STAN-CS-73-371) -  
June 1973

Knuth Donald E 1625 Structured Programming with Go To Statements  
Donald E Knuth  
Stanford University

Knuth Donald E - 3952 The Letter S  
Donald E Knuth  
Computer Science Department, Stanford University (Department  
of Computer Science Report No. STAN-CS-80-795) - April 1980

Knuth Donald E 3453 The Errata of Computer Programming  
Donald E Knuth  
Computer Science Department, Stanford  
University (STAN-CS-79-712) - January 1979

Knuth Donald E 4054 The Computer Modern Family of Typefaces  
Donald E Knuth  
Computer Science Department, Stanford University (Computer  
Science Department Report No. STAN-CS-80-780) - January  
1980

Knuth Donald E 2558 The Early Development of Programming Languages  
Donald E Knuth and Luis Trabb Pardo  
Stanford University (STAN-CS-76-562) - August 1976

Knuth Donald E 3111 Semantics of Context-Free Languages  
Donald E Knuth

Knuth Donald E The Errata of Computer Programming  
3373 Donald E Knuth  
Computer Science Department School of Humanities and Sciences  
Stanford University (STAN-CS-79-712) - January 1979

Knuth Donald E Metafont - A System for Alphabet Design  
3903 Donald E Knuth  
Department of Computer Science, School of Humanities and Sciences,  
Stanford University (Stanford Artificial Intelligence Laboratory Memo AIM-332) - September 1979

Knuth Donald E Analysis of a Simple Factorization Algorithm  
2543 Donald E Knuth and Luis Trabb Pardo  
Stanford University (STAN-CS-76-538) - January 1976

Knuth Donald E Tau Epsilon Chi: A System for Technical Text  
3613 Donald E Knuth  
Stanford Artificial Intelligence Laboratory, Computer Science Department,  
Stanford University (STAN-CS-78-675) - September 1978

Knuth Donald E The Early Development of Programming Languages  
1983 Donald E Knuth and Luis Trabb Pardo  
Computer Science Department, Stanford University (STAN-CS-76-562) - August 1976

Knuth Donald E A Programming and Problem-Solving Seminar  
3374 Chris Van Wyk and Donald E Knuth  
Computer Science Department School of Humanities and Sciences  
Stanford University (STAN-CS-79-707) - January 1979

Knuth Donald E A Review of Structured Programming  
1628 Donald E Knuth  
Computer Science Dept, Stanford University (STAN-CS-73-371) - June 1973

Knuth Donald E Estimating the efficiency of backtrack programs  
2135 Donald E Knuth  
Computer Science Department, Stanford University (STAN-CS-74-442) - August 1974

Knuth Donald E An Empirical Study of Fortran Programs  
2027 Donald E Knuth  
Computer Science Dept, Stanford University (CS-186)

Knuth Donald E Mathematics and Computer Science: Coping with Finiteness  
1873 Donald E Knuth  
Computer Science Dept, Stanford University (STAN-CS-76-541) - February 1976

Knuth Donald E A Programming and Problem-Solving Seminar  
3385 Chris Van Wyk and Donald E Knuth  
Stanford University (STAN-CS-79-707) - January 1979

Knuth Donald E Fast Pattern Matching in Strings  
1891 Donald E Knuth and James H Morris Jr and Vaughan R Pratt  
Computer Science Dept, Stanford University (STAN-CS-74-440) - August 1974

Knuth Donald E A Review of Structured Programming  
1907 Donald E Knuth

Computer Science Department, School of Humanities and  
Sciences, (Stanford University) - STAN-CS-73-371

- Knuth Donald E. Mathematical Typography  
2367 Donald E. Knuth  
Computer Science Department, Stanford  
University (Stan-CS-78-648) - February 1978
- Knuth Donald E. The Expected Linearity of a Simple Equivalence Algorithm  
1198 Donald E. Knuth and Arnold Schonhage  
Computer Science Lab., Stanford University (STAN-CS-77-599) -  
March 1977
- Knuth Donald E. A Programming and Problem-Solving Seminar  
922 Michael J. Clancy and Donald E. Knuth  
Computer Science Department, School of Humanities and  
Sciences, Stanford University (STAN-CS-77-606) - April 1977
- Knuth Donald E. An Empirical Study of Fortran Programs  
908 Donald E. Knuth  
Computer Science Department, Stanford University (Report No.  
CS-186)
- Knuth Donald E. Deletions that Preserve Randomness  
1199 Donald E. Knuth  
Computer Science Dept., Stanford University (STAN-CS-76-584)  
- December 1976
- Knuth Donald E. A Trivial Algorithm Whose Analysis Isn't  
1350 Arne T. Jonassen and Donald E. Knuth  
Computer Science Department, Stanford  
University (STAN-CS-77-598) - March 1977
- Knuth Donald E. Some Combinatorial Lemmas  
910 Donald E. Knuth  
Computer Science Department, School of Humanities and  
Sciences, Stanford University (STAN-CS-72-291) - June 1972
- Knuth Donald E. The Early Development of Programming Languages  
952 Donald E. Knuth and Luis Inabba Pardo  
Computer Science Department, Stanford  
University (STAN-CS-76-562) - August 1976
- Knuth Donald E. Identities from Partition Involutions  
1346 Donald E. Knuth and Michael S. Paterson  
Computer Science Department, Stanford  
University (STAN-CS-77-590) - February 1977
- Knuth Donald E. Mathematical Analysis of Algorithms  
- (903-55-80-100) Donald E. Knuth  
Computer Science Department, School of Humanities and  
Sciences, Stanford University (STAN-CS-71-206) - March 1971
- Kogge P.M. A Parallel Algorithm for the Efficient Solution of a General  
906 Class of Recurrence Equations  
P.M. Kogge and H.S. Stone  
Digital Systems Laboratory, Dept of Electrical Engineering,  
Stanford University, California (STAN-CS-72-298) - March  
1972
- Kohl B F Developing Large-Scale, Real-Time Software: The BMD-STP  
3869 Experience  
J R Distaso, B F Kohl, K W Krause, J W Shively, E D Stuckle,

- Kolence K. W. 551 Systems Measurement - Theory and Practice  
K W Kolence
- Kolence K W 553 Configuration Utilization Efficiency  
K W Kolence  
Product Description, Boole and Babbage Inc
- Kolence K W 552 Problem Program Efficiency  
K W Kolence  
Product Description, Boole and Babbage Inc - May 1969
- Kolence K W 550 Natural Laws and Software Engineering  
K W Kolence
- Kolence K W 554 DOS Problem Program Efficiency  
K W Kolence  
Product Description, Boole and Babbage Inc
- Komorowski H Jan 4198 QLQG - The Software for Prolog and Logic Programming  
H Jan Komorowski  
Informatics Laboratory, Linköping University,  
Sweden (Lith-MAT-R-1980-18) - April 1980
- Koncewicz Jowita 1142 Matematyczne modele translacji - cz. I  
Jowita Koncewicz
- Konheim Alan G 2998 Cryptographic Methods for Data Protection  
Alan G Konheim  
IBM (RC 7026) - March 1978
- Konikowska B 608 An Approach to the Theory of Continuous (Analog)  
Computation  
B Konikowska
- Konikowska Beata 423 Properties of Continuous Machines  
Beata Konikowska  
Computation Centre, Polish Academy of Sciences (PAS Report  
No. 43)
- Konikowska Beata 422 Continuous Machines  
Beata Konikowska  
Computation Centre Polish Academy of Sciences (PAS Report  
No. 40)
- Kopetz H 4572 Error Detection in Software  
H Kopetz  
(JES/Kopetz) - 1976
- Kornerup Peter 1196 An Overview of the Mathilda System  
Peter Kornerup and Bruce D. Shriver  
Dept. of Computer Science, University of Aarhus,  
Denmark (DAIMI PB-34) - August 1974
- Korsvold Knut 177 An on line program for non-numerical algebra  
Knut Korsvold



Kosinski Mary S 3054 SPL/I Language Reference Manual for Compiler Release 4.0  
Mary S Kosinski  
Intermetrics Incorporated - July 1976

Kosinski Paul R 4332 (JES/Kosinski/Dec) A Straightforward Denotational Semantics for Non-Determinate Data Flow Programs  
Paul R Kosinski  
M.I.T. Laboratory for Computer Science(Computation Structures Group Memo 157) - December 1977

Kosinski Paul R 4574 (JES/Kosinski/Dec) A data flow language for operating systems programming  
Paul R Kosinski  
IBM Research(RC 4166) - December 29 1972

Kosinski Paul R 4576 (JES/Kosinski/Oct) Expressions  
Paul R Kosinski  
29 October 1973

Kosinski Paul R 4575 (JES/Kosinski/Mar) A data flow programming language  
Paul R Kosinski  
IBM Research(RC 4264) - March 9 1973

Koskimies Kai 3991 A Study on the Programming Language Euclid  
Kai Koskimies  
Department of Computer Science, University of Helsinki, Finland(Report A-1980-2) - 1980

Koster C H A 153 Algol 68  
A van Wijngaarden (editor), B J Mailloux, J E L Peck, C H A Koster  
Supp to Algol Bulletin 26

Koster C H A 2293 Draft revised report on the algorithmic language Algol 68  
A van Wijngaarden, B J Mailloux, J E L Peck, C H A Koster, M Sintzoff and C R Lindsey  
IFIP - July 1973

Koster C H A 2257 Report on the algorithmic language Algol 68  
A van Wijngaarden, B J Mailloux, J E L Peck and C H A Koster  
Mathematisch Centrum, Amsterdam(MR 101) - October 1969

Koster C.H.A. 1260 Revised Report on the Algorithm Language  
A. van Wijngaarden, B.J. Mailloux, J.E.L. Peck, C.H.A. Koster, M. Sintzoff, C.H. Lindsey, L.G.L.T. Meertens and R.G. Fisker

Koster CH A 2294 Report on the algorithmic language Algol 68  
A van Wijngaarden, B J Mailloux, J E L Peck and CH A Koster  
Mathematisch Centrum, Amsterdam(MR 101) - February 1969

Koster Cornelis H 2707 visibility and Types  
Cornelis H A Koster  
ACM Conference on Data Abstraction, etc - March 1976

Kowalski R A 1407 The semantics of predicate logic as a programming language  
M H van Emden and R A Kowalski  
Dept of Computational Logic, University of Edinburgh(73) - February 1974

Kowalski R A 600 The Semantics of Predicate Logic  
M H van Emden and R A Kowalski

- Kowalski Robert Logic for Problem Solving  
728 Robert Kowalski  
Dept Computational Logic, Edinburgh(Memo 75) - 1974
- Kowaltowski Tomasz Correctness of programs manipulating data structures  
1754 Tomasz Kowaltowski  
Electronics Research Lab, University of California(ERL-M404)  
- September 1973
- Krakauer Lawrence Computer Analysis of Visual Properties of Curved Objects  
314 Lawrence J Krakauer  
Mass Inst of Tech(MAC TR-82) - May 1971
- Kramer J Distributed Process Control Systems: Programming and  
4251 Configuration  
A Lister, J Magee, M Sloman and J Kramer  
Imperial College, Department of Computing and Control - May  
1980
- Kramer K A Software Laboratory Preliminary Report  
2829 K Corbin, W Corwin, R Goodman, E Hyde, K Kramer, E Werne and  
W Wulf  
Carnegie-Mellon University(CMU-CS-71-104) - August 1971
- Kramer K A software laboratory preliminary report  
2046 K Corbin, W Corwin, R Goodman, E Hyde, K Kramer, E Werne and  
W Wulf  
Carnegie-Mellon University(CMU-CS-71-104) - August 23 1971
- Krasnow H CUPL-DP Preliminary Specification of a language for  
2197 Introductory Instruction in the concepts of data Processing  
R Conway, H Krasnow, W Maxwell, H Morgan and S Saltzman  
Cornell University - December 13, 1966
- Krause K W Developing Large-Scale, Real-Time Software: The BMD-STP  
3869 Experience  
J R Distaso, B F Kohl, K W Krause, J W Shively, E D Stuckle,  
J T Ulmer and L R Vallembois  
TRW Systems Engineering and Integration Division,  
California(TRW-SS-79-01) - February 1979
- Krause K W A Management Methodology for Testing Software Requirements  
3868 K W Krause and L W Diamant  
TRW Systems Engineering and Integration Division,  
California(TRW-SS-78-08) - November 1978
- Krawczyk Tomasz Metody Analizy Skladni Oparte Na Relacjach Pierwszenstwa  
1143 Tomasz Krawczyk
- Kredler Christian Schrittweise Regression und Rekursive Parameterschatzung mit  
3553 QR-Zerlegung  
Christian Kredler  
Institut für Statistik und Unternehmensforschung, Technische  
Universität München(TUM-1SU-7919) - September 1979/in  
German
- Kreiss Heinz-Otto Stability of the Fourier Method  
(2393) Heinz-Otto Kreiss, Joseph Olliger  
Computer Science Department, Stanford -  
University(STAN-CS-77-616) - August 1977

Kressel Eric 4829 (JES/Sorensen) A Proposal for a Multi-Programming BCPL System on RIKKE-1  
Ib Holm Sorensen and Eric Kressel  
Institute of Mathematics, University of Aarhus(DAIMI MD-19)  
- October 1975.

Kressel Eric 1175 A Users Manual for the Simulated Rikke-Mathilda System on  
the CDC 6400  
Ejvind Lynning, Eric Kressel, Hans Ole Sandberg Andersen and  
Ib Holm Sorensen  
Dept. of Computer Science, University of Aarhus,  
Denmark(DAIMI MD-12) - December 1974

Kressel Eric 1220 The First BCPL System on Rikke-1  
Eric Kressel and Ib Holm Sorensen  
Dept. of Computer Science, University of Aarhus,  
Denmark(DAIMI MD-17) - October 1975

Kressel Eric 1221 The I/O-Nucleus on Rikke-1  
Eric Kressel and Ejvind Lynning  
Dept. of Computer Science, University of Aarhus,  
Denmark(DAIMI MD-21) - October 1975

Kressel Eric 1222 The Rikke-1 Reference Manual  
Eric Kressel and Jorgen Staunstrup  
Dept. of Computer Science, University of Aarhus,  
Denmark(DAIMI MD-7) - April 1974

Krieg-Bruckner 3010 Concrete and Abstract Specification, Modularization and  
Program Development by Transformation  
Krieg-Bruckner  
TUM Institut for Informatik(TUM-INFO-7805) - January 1978

Krieg-Bruckner 2693 Towards a Wide Spectrum Language to Support Program  
Specification and Program Development  
F L Bauer, M Broy, R Gnatz, B Krieg-Bruckner, H Partsch, P  
Pepper and H Wossner  
Munich

Krieg-Bruckner 3579 Notes on the Project CIP: towards a wide spectrum language  
to support program development by transformations  
Friedrich L Bauer, Manfred Broy, Rupert Gnatz, Wolfgang  
Hesse, Bernd Krieg-Bruckner  
Institut fur Informatik, Technische Universitat  
Munchen(TUM-INFO-7722) - July 1977

Krieg-Bruckner 3012 Notes on the Project CIP: towards a wide spectrum language  
to support program development by transformations  
Friedrich L Bauer, Manfred Broy, Rupert Gnatz, Wolfgang  
Hesse, Bernd Krieg-Bruckner  
TUM(TUM-INFO-7722) - July 1977

Kristensen Bent Br 3820 BETA Language Development Survey Report 1. November 1976  
(Revised Version, September 1977)  
Bent Bruun Kristensen, Ole Lehrmann Madsen, Kristen Nygaard  
Norsk Regnesentral Norwegian Computing Center, Oslo,  
Norway(559) - September 1977

Kristensen Bent Br 3393 The BOBS-System  
Soren Henrik Eriksen, Bent Baek Jensen, Bent Bruun  
Kristensen and Ole Lehrmann Madsen  
Computer Science Department, Aarhus University(DAIMI PB-71)  
- March 1977

- Kristensen Bent Br BETA Language Development: Survey Report 1  
3420 Bent Bruun Kristensen, Ole Lehmann Madsen and Kristen Nygaard  
Norwegian Computing Center, Oslo (Publication number 559) - September 1977
- Kristensen Bent Br The Bobs-System  
4834 Soren Henrik Eriksen, Bent Baek Jensen, Bent Bruun (JES/Eriksen) Kristensen, Ole Lehmann Madsen  
Institute of Mathematics, University of Aarhus (DAIMI PB-71) - March 1977
- Kristensen Brent B Draft Proposal for Introduction to the BETA Programming  
3819 Language as of 1st August 1978  
Brent Bruun Kristensen, Ole Lehmann Madsen, Birger Moller-Pedersen, Kristen Nygaard  
Norsk Regnesentral, Blindern, Oslo
- Kriz Stan A Low-Cost 25 MIPS Digital Processor - Harp:  
3090 Stan Kriz, Raj Reddy, Brian Rosen, Steven Rubin, Steve Saunders  
Carnegie-Mellon University (CMU-CS-78-106) - February 1978
- Kroeger F Relationships between Intermittent and Invariant Assertions  
4218 F Kroeger  
Technische Universitat Munchen (TUM-15003) - April 1980
- Krogdahl S Verification of some link-level protocols  
2157 S Krogdahl  
University of Tromso, Norway - June 1977
- Krogdahl Stein The Dependence Graph for Bases in Matroids  
2539 Stein Krogdahl  
Stanford University (STAN-CS-75-495) - May 1975
- Kroger F Relationships between Intermittent and Invariant Assertions  
4059 F Kroger  
Technische Universitat Munchen - April 1980
- Kroll H-J Beitrage zur Geometrie und Algebra, Nr. 1  
3575 H Karzel, G Kist, H-J Kroll, H Hotje  
Institut fur Mathematik, Technische Universitat Munchen (TUM-MATH-7717) - June 1977/in German
- Kronert G An economical method of generating compilers by using an  
2853 optimised intermediate code which is independent of both source and target language.  
G Kronert  
Siemens Research and Development Reports - 1977
- Kronsjø T O M Cooperation by linked computers  
205 T O M Kronsjø  
University (CMU-CS-78-143) - August 1978
- Kruskal Vincent J A New Approach for Customizing Business Applications  
1995 W Gerry Howe, Vincent J Kruskal and Irving Wladowsky  
IBM Research (RC 5474) - 11.3.75
- Krzemien Roman Systemy Adresowania  
1144 Roman Krzemien  
1972

- Kudielka V 157 Abstract syntax and interpretation of PL/I  
K Walk, K Alber, K Bandat, H Bekic, G Chroust, V Kudielka, P Oliva and G Zeisel  
IBM Lab Vienna - June 1968
- Kudielka V 147 Abstract syntax and interpretation of PL/I  
K Walk, K Alber, K Bandat, H Bekic, G Chroust, V Kudielka, P Oliva and G Zeisel  
IBM Lab Vienna - December 1967
- Kudielka V (2782) Abstract Syntax and Interpretation of PL/I  
K Walk, K Alber, K Bandat, H Bekic, G Chroust, V Kudielka, P Oliva and G Zeisel  
IBM Laboratory Vienna (TR 25.082) - 28 June 1968
- Kudielka V. 1052 Abstract Syntax and Interpretation of PL/I  
K. Walk, K. Alber, K. Bandat, H. Bekic, G. Chroust, V. Kudielka, P. Oliva and G. Zeisel  
IBM Lab. Vienna (TR 25.082) - 11 December 1967
- Kuh E S 4463 Insight versus Algorithms: A Leader's View  
M L Dertouzos, T R Bashkow, H J Carlin, E S Kuh, J E Rowe, L (JES/Dertouzos/No) D Smullin and M E van Valkenburg  
IEEE (Vol E-14 No 4) - November 1971
- Kuhlbrandt H 3550 Beiträge zur Geometrie und Algebra, Nr. 5  
G Graumann, H Hotje, H Kuhlbrandt  
Institut für Mathematik, Technische Universität München (TUM-MATH-7916) - July 1979/in German
- Kummerfeld J 3723 Australian Academic Computing and the ASTEC Report  
J M Bennett and J Kummerfeld  
Basser Department of Computer Science, University of Sydney, Australia (Technical Report No. 134) - February 1978
- Kummerfeld R 621 FORTRAN Graphics Package  
R Kummerfeld  
Basser Dept of Computer Science, University of Sydney - October 1972
- Kung H T 3893 Let's Design Algorithms for VLSI Systems  
H T Kung  
Department of Computer Science, Carnegie-Mellon University (CMU-CS-79-151) - January 1979, revised September 1979
- Kung H T 1493 Synchronized and asynchronous parallel algorithms for multi-processors  
H T Kung  
Dept of Comp Science, Carnegie-Mellon University - June 1976
- Kung H T 3894 The Structure of Parallel Algorithms  
H T Kung  
Department of Computer Science, Carnegie-Mellon University (CMU-CS-79-143) - August 1979
- Kung H T 3895 Design of Special-Purpose VLSI Chips: Example and Opinions  
M J Foster and H T Kung  
Department of Computer Science, Carnegie-Mellon University (CMU-CS-79-147) - September 1979
- Kung H T 3896 Concurrent Manipulation of Binary Search Trees  
H T Kung and Philip L Lehman

- Department of Computer Science, Carnegie-Mellon  
University(CMU-CS-79-145) - July 1978 -
- Kung H T 3897 On Optimistic Methods for Concurrency Control  
H T Kung and John T Robinson  
Department of Computer Science, Carnegie-Mellon  
University(CMU-CS-79-149) - May 1979
- Kung H T 3798 Systolic Arrays for (VLSI)  
H T Kung and Charles E Leiserson  
Department of Computer Science, Carnegie-Mellon  
University(CMU-CS-79-103) - December 1978
- Kung H T 624 The Computational Complexity of Algebraic Numbers  
H T Kung  
Carnegie-Mellon University - March 1973
- Kung H.T. 2397 An Efficient Parallel Garbage Collection System and its  
Correctness Proof  
H.T. Kung and S.W. Song  
Department of Computer Science, Carnegie-Mellon University.  
- September 1977
- Kuno Susumu 892 Mathematical Linguistics and Automatic Translation  
Susumu Kuno - Principal Investigator  
Report No NSF-22 to the National Science Foundation - May  
1968
- Kuno Susumu 893 Mathematical Linguistics and Automatic Translation  
Susumu Kuno - Principal Investigator  
Report No NSF-23 to the National Science Foundation(The  
Computation Laboratory of Harvard University Cambridge  
Massachusetts) - February 1969
- Kuo F F 547 The European Computer Scene 1972: Part I, the United  
Kingdom  
F.F.Kuo and W.H.Milla  
Office of Naval Research - March 1972
- Kurinckx Alain 3630 Analytic Methods for Multiprocessor System Modelling  
Alain Kurinckx and Guy Pujolle  
IRIA(Rapport de Recherche No 331) - November 1978
- Kurki-Suonio Reino 1897 Towards Better Structured Definitions of Programming  
Languages  
R Kurki-Suonio  
Computer Science Dept, Stanford University(STAN-CS-75-500) -  
September 1975
- Kurki-Suonio R. 1213 Towards Better Structured Definitions of Programming  
Languages  
R. Kurki-Suonio -  
Computer Science Dept., Stanford University(STAN-CS-75-500)  
- September 1975
- Kurki-Suonio Reino 1562 Describing Automata in terms of Languages Associated with  
their Peripheral Devices  
Reino Kurki-Suonio  
Computer Science Dept, Stanford University(STAN-CS-75-493) -  
May 1975
- Kurki-Suonio Reino 1217 Describing Automata in Terms of Languages Associated with  
their Peripheral Devices

Reino Kurki-Suonio  
Computer Science Dept., Stanford University(STAN-CS-75-493)  
- May 1975

- Kwasowiec W 522 Data Regions in Computers and Address Computer Properties Concerned with Data Regions  
W Kwasowiec  
Polish Academy of Sciences - 1973
- Kwasowiec W 609 How does an Address Machine Operate on a Memory State?  
W Kwasowiec  
Polish Academy of Sciences - 1973
- Kwasowiec W. 1151 Address Computer Properties Concerned with Data Regions  
W. Kwasowiec  
Polish Academy of Sciences - 1973
- Kwasowiec W. 1150 Data Regions in Computers  
W. Kwasowiec  
Polish Academy of Sciences - 1973
- Kwasowiec Wlodzimi 4246 Concurrent Programming-Directed Algebras of Actions  
Wlodzimierz Kwasowiec  
1977
- Kwok Gee-yin 333 Simulation of a Paging Drum Channel  
Gee-yin Kwok  
University of Maryland Computer Science Center(TR-155) - May 1971
- Kwok Gee-Yin 339 Simulation of a Single-server Model for a Paging Drum Channel System  
Gee-Yin Kwok  
University of Maryland Computer Science Center(TR160) - June 1971
- Kwok Gee-yin 476 Architectural Design and Simulation of a Virtual Memory  
Gee-yin Kwok and Yaohan Chu  
University of Maryland Computer Science Center - September 1971
- Kwong Y S 3764 On the Absence of Livelocks in Parallel Programs  
Y S Kwong  
1978?
- Kyng M 3770 A Petri Net Definition of a System Description Language  
K Jensen, M Kyng, O Lehrmann Madsen  
1978 ?
- Lab Computing 4644 Computing System Design  
University of Newcastle upon Tyne, Computing Lab  
(JES/Newcastle/76) University of Newcastle upon Tyne - September 1976
- Lab Computing (4645) Computing System Design - Proceedings of the Joint IBM University of Newcastle upon Tyne Seminar  
(JES/Newcastle/77) Computing Lab, University of Newcastle upon Tyne (editr B Shaw)  
Computing Lab, University of Newcastle upon Tyne - September 1976
- Labetoulle J 1803 The stability problem of broadcast packet switching computer network  
G Fayolle, E Gelenbe, J Labetoulle and D Bastin  
IRIA No 75 - June 1974