

WITHDRAWN  
24-04-2003 OLS Journals

- Guzman Adolfo 63 Convert Adolfo Guzman and Harold V McIntosh Comm of the ACM(Vol 9 No 8) - August 1966
- Haas A C M de 2106 A proposal for dealing with abnormal termination of programs C Bron, M M Fokkinga and A C M de Haas Department of Applied Mathematics, Twente University of Technology(No 150) - November 1976
- Haase V 2703 Description of real-time applications using the guarded commandsconcept V Haase and H Halling Programmation Globale des Synchronisations dans les Applicationsen Temps Reel, Paris - 3-4 November 1977
- Haase V 2783 Description of real-time applications using the guarded commandsconcept V Haase and H Halling Paris - 3-4 November 1977
- Haase Volkmar H 2947 Real-Time Behaviour of Programs Volkmar H Haase University of Karlsruhe
- Haase Volkmar H 2948 Program Construction with P A R C s Volkmar H Haase University of Karlsruhe
- Habalkar Prakash G 2916 Design Considerations for Distributed Data Base Systems Prakash G Habalkar and Chin Lung IBM(RJ2003) - May 1977
- Haberman A Nico 4449 (JES/Denning) An Undergraduate Course on Operating Systems Principles Peter J Denning, Jack B Dennis, Butler Lampson, A Nico Haberman, Richard R Muntz and Dennis Tischritzis National Academy of Engineering, Washington DC - June 1971
- Habermann A M 722 Operating Systems Structures A M Habermann 1974
- Habermann A N 2938 Modularization and hierarchy in a family of Operating Systems A N Habermann, Peter Feiler, Lawrence Flon, Loretta Guarino, Lee Coopriider, Bob Schwanke Carnegie-Mellon University(CMU -CS-78-101) - February 1978
- Habermann A N 3212 (BS) Programming Systems Study Guide A N Habermann, A R Jones, J M Newcomer August 1972
- Habermann A N 3877 Report on the Use of Ada for Design and Implementation of Part of Gandalf A N Habermann, D S Notkin, D E Perry Department of Computer Science, Carnegie-Mellon University(CMU-CS-79-135) - June 1979
- Habermann A N 1806 The Equivalence of some Deadlock-Avoidance Criteria A N Habermann University of Newcastle upon Tyne(No 52) - July 1973

- Habermann A N 1805 A Spectrum of Deadlock-Avoidance Strategies  
A N Habermann  
University of Newcastle upon Tyne(No 53) - September 1973
- Habermann A N 4513 (JES/Habermann) Critical Comments on the Programming Language Pascal  
A N Habermann  
The University of Newcastle upon Tyne Computing Lab(MRM/41)  
- February 1973
- Habermann A N 3857 Efficient Implementation of Ada Tasks  
A N Habermann and Isaac R Nassi  
Department of Computer Science, Carnegie-Mellon University,  
Pittsburgh, Pa.(CMU-CS-80-103) - January 1980
- Habermann A N 356 Critical Comments on the Programming Language Pascal  
A N Habermann  
>
- Habermann a N 4754 (JES/Wulf/1971) BLISS: a language for systems programming  
W A Wulf, D B Russell and a N Habermann  
Carnegie-Mellon University(ACM Vol 13 No 12) - December  
1971
- Habermann A N 1507 /12505c Operations on shared data controlled by function modules in  
type  
A N Habermann  
-definitions(Carnegie-Mellon University)
- Habermann A N 2056 Critical Comments on the Programming Language Pascal  
A N Habermann  
Dept of Computer Science, Carnegie-Mellon University -  
October 1973
- Habermann A N 55 On the harmonious co-operation of abstract machines  
A N Habermann  
Technische Hogeschool Eindhoven
- Habermann Nico 2825 On a Solution and a Generalization of The Cigarette Smoker's  
Problem  
Nico Habermann  
Carnegie-Mellon University - August 1972
- Hack Michel 4514 (JES/Hack) A Petri Net Version of Rabin's Undecidability Proof for  
Vector Addition Systems  
Michel Hack  
Massachusetts Inst of Technology(Computation Structures  
Group Memo 94) - December 1973
- Hack Michel 961 Decidability Questions for Petri Nets  
Michel Hack  
Lab. for Computer Science, Massachusetts Institute of  
Technology(Technical Report 161) - June 1976
- Haek J N 685 A Microprogrammed Indirect high-Level MISFIT Language  
Processor  
J N Haek
- Hagan P J 2878 Teach Yourself BASIC - Course Manual  
P J Hagan, J F Harris, J G Loken, C A Wilkinson  
Nuclear Physics Laboratory, Oxford University - June 1975
- Haggerty Joseph P Complexity Measures for Language Recognition by Canonic

Joseph P Haggerty

Massachusetts Inst of Technology (MAC IR-77) - October 1970

- Hagiwara Kiroshi - (A performance analysis of Time Sharing Systems  
408 Hajima Kitagawa and Kiroshi Hagiwara  
Data Processing Center, Kyoto University, Kyoto, Japan -  
January 1971
- Hailpern Brent I - Verifying Network Protocols using Temporal Logic  
4294 Brent I Hailpern and Susan S Owicki  
Computer Systems Laboratory, Stanford (Technical Report No.  
192) - June 1980
- Hailpern Brent I - VLSI Architecture Manual - Technical Report No 161  
3362 Brent I Hailpern and Bruce L Hutson  
Stanford Electronics Laboratories Department of  
Electrical Engineering Stanford University (SIAN-US-79-715) -  
January 1979
- Hailpern Brent I - VLSI Architecture Manual Technical Report 61  
3381 Brent I Hailpern and Bruce L Hutson  
Stanford Electronics Laboratories (SIAN-US-79-715) - January  
1979
- Hakimi S L - Graph Theoretic Error-Correcting Codes  
124 S L Hakimi and J G Pederson  
Northwestern University
- Hale Roger - Automating Knowledge based programming and validation using  
4535 ADIORS  
(JES/newitt/dec 7) Carl Hewitt, Peter Bishop, Richard Steiger, Irene Greif,  
Brian Smith, Todd Matson and Roger Hale  
December 1973
- Hale Roger - Behavioral Semantics of Nonrecursive Control Structures  
4536 Carl Hewitt, Peter Bishop, Richard Steiger, Irene Greif,  
(JES/newitt/April) Brian Smith, Todd Matson and Roger Hale  
Massachusetts Institute of Technology - 9-11 April 1974
- Haller H - Optimale Adaptive Nachrichtenzerlegung in Rechnernetzen mit  
3351 Paketvermittlung  
Institut für Informatik, Technische Universität  
München - 1979/in German
- Hall A D - Computing Campbell's  $Y_2n$  Polynomials with Altran (X) Back  
661 W S Brown and A D Hall
- Hall D J - Research on Isodata Techniques  
603 G H Hall and D J Hall  
Stanford Research Institute - January 1972
- Hall Dennis E - A Virtual Operating System  
4229 Dennis E Hall, Deborah K Scherrer, and Joseph S Sventek  
Communications of the ACM (Vol. 23, No. 9) - September 1980
- Halling H - Description of real-time applications using the guarded  
2783 command concept  
V Haase and H Halling  
Paris - 3-4 November 1977

- Halling H  
2703 Description of real-time applications using the guarded  
command concept  
V Haase and H Halling  
Programmation Globale des Synchronisations dans les  
Applications en Temps Reel, Paris - 3-4 November 1977
- Hallyburton John C  
773 Advanced Data Structure Manipulation Facilities for the  
SNOBOL 4 Programming Language  
John C Hallyburton  
Arizona(S4D42) - 1974
- Hallyburton John C  
772 Additions to SNOBOL 4 to facilitate programming language  
research  
John C Hallyburton and Ralph E Griswold  
Arizona(S4D37b) - 1974
- Halpern Joseph Y  
3980 Axiomatic Definitions of Programming Languages: A  
Theoretical Assessment  
Albert R Meyer and Joseph Y Halpern  
M.I.T. Laboratory for Computer Science(MIT/LCS/TM-163) -  
April 1980
- Halton John H  
1769 Proofs of algorithms for asymptotic series  
Ralph L London and John H Halton  
Computer Science Dept, University of Wisconsin(F54A) - May  
1969
- Hamacher V C  
3063 An Efficient Message Passing Mechanism for Multicomputer  
Processing  
H K Reghbati and V C Hamacher  
University of Saskatchewan - September 1978
- Hamacher V C  
3064 Hardware Support for Concurrent Programming in Loosely  
Coupled Multiprocessors  
H K Reghbati and V C Hamacher  
University of Toronto - April 1978
- Hamacher V C  
3066 Short Communications  
H K Reghbati and V C Hamacher  
University of Toronto(0038-6644/78/0208-0233) - November  
1977
- Hamacher V Carl  
3065 Some Implementation Results in Real-time Operating Systems  
H K Reghbati, Francis F L Chow, V Carl Hamacher  
University of Toronto - May 1978
- Hamacher V Carl  
4225 Performance of a Collision-Free Local Bus Network Having  
Asynchronous Distributed Control  
V Carl Hamacher and Gerald S Shedler  
IBM Research San Jose(RJ2624) - August 1979
- Hammer Michael  
227 Case study in interactive graphics programming: a circuit  
drawing and editing program for use with a storage-tube  
display terminal  
John W Brackett, Michael Hammer and Daniel E Thornhill
- Handlykken Petter  
1980 System Description and the Delta Language  
Erik Holbaek-Hanssen, Petter Handlykken and Kristen Nygaard  
Norwegian Computing Center, Oslo(Report No 4) - September  
1975
- Handzel G  
2271 More on specification techniques for software modules  
D L Parnas and G Handzel

- Handzel G  
1619  
Using Predicate Transformers to Verify the Effects of 'Real' Programs  
D L Parnas, W Bartussek, G Handzel and H Wurges  
Technische Hochschule Darmstadt(BS 1 7673) - 29.9.76
- Handzel G  
4655  
(JES/Parnas/Sept )  
Using Predicate Transformers to Verify the Effects of 'Real' Programs  
D L Parnas, W Bartussek, G Handzel and H Wurges  
Technische Hochschule Darmstadt(BS 1 7673) - 29.9.76
- Hankin G  
2901  
A Data Flow Model of Computation  
C L Hankin, P C Usmon and J A Sharp  
Westfield College, University of London
- Hannan Marsna J  
2574  
Stanford Automatic Photogrammetry Research  
Dyinnn and Marsna J O Hannan  
Stanford University(Stan-63-74-4/2) - December 1974
- Hansal A  
2055  
Software Devices for processing graphs using PL/I compile time facilities  
A Hansal  
Information Processing Letters 2(1/1-1/9) - 1974
- Hansal A  
1393  
A formal definition of a relational data base system  
A Hansal  
IBM(UKSC 0000) - June 1970
- Hansal A  
4510  
(JES/Hansal)  
A formal definition of a relational data base system  
A Hansal  
Scientific Centre, IBM UK Ltd, Peterlee(UKSC 0000) - June 1970
- Hansen Per Brinch  
4520  
(JES/Hansen/April)  
Distributed Actions - A Concurrent Programming Concept  
Per Brinch Hansen  
University of Southern California - 1 April 1977
- Hansen Per Brinch  
1510  
The Programming Language Concurrent Pascal  
Per Brinch Hansen  
IEEE(Vol SE-1 No 2) - June 1975
- Hansen Per Brinch  
1911  
The Nucleus of a Multiprogramming System  
Per Brinch Hansen  
July 1969
- Hansen Per Brinch  
1910  
The Structure of the RC 4000 Monitor  
Per Brinch Hansen  
Scandinavian Information Processing Systems(RCSL NO: 155-D14) - February 1968
- Hansen Per Brinch  
4521  
(JES/Hansen/July )  
Disk Scheduling at Compile Time  
Per Brinch Hansen  
California Inst of Technology - July 1975
- Hansen Per Brinch  
4519  
(JES/Hansen/June )  
The Programming Language Concurrent Pascal  
Per Brinch Hansen  
IEEE(IEEE Transactions on Software Engineering Vol SE-1 No 2) - June 1975
- Hansen Per Brinch  
4303  
Edison Programs  
Per Brinch Hansen  
Computer Science Department, University of Southern

California - September 1980

- Hansen Per Brinch  
3308  
(BS) Concurrent Programming Concepts  
Per Brinch Hansen  
California Institute of Technology(Volume 5 number 4) -  
December 1973]
- Hansen Per Brinch  
485 A Comparison of two synchronising concepts  
Per Brinch Hansen  
Carnegie Mellon University, Pittsburgh, Pennsylvania -  
November 1971
- Hansen Per Brinch  
1639 Guest Editorial Introducing Papers on the Solo Operating  
System Innovation and Trivia in Program Engineering  
Per Brinch Hansen  
Software-Practice and Experience(Vol 6 139-140) - 1976
- Hansen Per Brinch  
2705 Distributed Processes: A Concurrent Programming Concept  
Per Brinch Hansen  
University of Southern California - November 1978
- Hansen Per Brinch  
2030 The Programming Language Concurrent Pascal  
Per Brinch Hansen  
IEEE Transactions(Vol SE-1 No 2) - June 1975
- Hansen Per Brinch  
4304 Edison A Multiprocessor Language  
Per Brinch Hansen  
Computer Science Department, University of Southern  
California - September 1980
- Hansen Per Brinch  
1512 The Solo Operating System: Job Interface  
Per Brinch Hansen  
California Inst of Technology(Software-Practice and  
Experience Vol 6 151-164) - 1976
- Hansen Per Brinch  
1513 The Solo Operating System: A Concurrent Pascal Program  
Per Brinch Hansen  
California Inst of Technology(Software-Practice and  
Experience Vol 6 141-149) - 1976
- Hansen Per Brinch  
1485 Programming Methodlog for Operating System Design  
Per Brinch Hansen  
California Inst of Technology(No 8) - December 1973
- Hansen Per Brinch  
4523 The Solo Operating System: A Concurrent Pascal Program  
(JES/Hansen/July ) Per Brinch Hansen  
California Inst of Technology - July 1975
- Hansen Per Brinch  
4522 The Solo Operating System: Job Interface  
(JES/Hansen/July ) Per Brinch Hansen  
California Inst of Technology - July 1975
- Hansen Per Brinch  
714 DEAMY: A Structured Op Sys  
Per Brinch Hansen  
California Inst of Technology(TR-11) - 1974
- Hansen Per Brinch  
1514 The Solo Operating System: Processes, Monitors and Classes  
Per Brinch Hansen  
Software-Practice and Experience(Vol 6 165-200) - 1976
- Hansen Per Brinch  
830 The Programming Language Concurrent Pascal  
Per Brinch Hansen  
IEEE - 1975

Hansen Per Brinch 1486	Strutered Multi-programing Per Brinch Hansen California Inst of technology(ACM Vol 15 No 7) - July 1972
Hansen Per Brinch 713	Concurrent PASCAL: A Programming Language for Op Sys Des Per Brinch Hansen California Inst of Technology(TR-10) - 1974
Hansen Per Brinch 1131	An Approach to Multiprogramming Per Brinch Hansen California Institute of Technology - March 1973
Hansen Per Brinch 829	The SOLO Operating System Per Brinch Hansen Info Science, California Inst Tech - 1975
Hansen Per Brinch 1515	Disk Scheduling at Compile Time Per Brinch Hansen Software-Practice and Experience(Vol 6 201-205) - 1976
Hansen Per Brinch 4517 (JES/Hansen/April)	The Nucleus of a Multiprogramming System Per Brinch Hansen Communications of the ACM(Vol 13 No 4) - April 1970
Hansen Per Brinch 828	Concurrent Pascal report Per Brinch Hansen Info Science, California Inst Tech - 1975
Hansen Per Brinch 4518 (JES/Hansen/July)	Structured Multi-Programming Per Brinch Hansen California Inst of Technology(Communications of the ACM Vol 15 No 7) - July 1972
Hansen Per Brinch 210	The nucleus of a multiprogramming system Per Brinch Hansen
Hansen Per Brinch 712	A Programming Methodology for Operating System Design Per Brinch Hansen California Inst of Technology(TR-8) - 1973
Hansen Per Brinch 4525 (JES/Hansen/1976)	Guest Editorial Introducing Papers on the Solo Operating System Per Brinch Hansen Software - Practice and Experience(Vol 6 139-140) - 1976
Hansen Per Brinch 1948	RC 4000 Software Multiprogramming System Per Brinch Hansen A/S Regnecentralen, Copenhagen - April 1969
Hansen Per Brinch 4520 (JES/Hansen/July)	The Solo Operating System: Processes, Monitors and classes Per Brinch Hansen Software - Practice and Experience(Vol 6 165-200) - July 1975
Hansen Per Brinch 4524 (JES/Hansen/June)	Concurrent Pascal Distribution List Per Brinch Hansen University of Southern California - 29 June 1976
Hansen Walter J 3888	Icon Implementation Notes David R Hanson and Walter J Hansen Department of Computer Science, The University of Arizona(TR

79-12) - July 1979

- Hansen Wilfred J 2846 - The Impact of Storage Management on Plex Processing Language Implementation  
Wilfred J Hansen  
Computer Science Department, Stanford University (CS 113) - July 1969
- Hanson David R 4066 - Code Improvement via Lazy Evaluation  
David R Hanson  
Department of Computer Science, The University of Arizona (TR80-6) - April 1980
- Hanson David R 4068 - Is Block Structure Necessary?  
David R Hanson  
Department of Computer Science, The University of Arizona (TR80-3) - February 1980
- Hanson David R 3888 - Icon Implementation Notes  
David R Hanson and Walter J Hansen  
Department of Computer Science, The University of Arizona (TR 79-12) - July 1979
- Hantler Sidney L 3144 - An Introduction to Proving the Correctness of Programs  
Sidney L Hantler and James King  
Computer Sciences Department IBM - October 1976
- Hantler Sidney L 1618 - An introduction to proving the correctness of programs  
Sidney L Hantler and James C King  
IBM Research (RC 5893) - 1976
- Harbison S P 3743 - The C.mmp Multiprocessor  
S H Fuller and S P Harbison  
Department of Computer Science, Carnegie-Mellon University (CMU-CS-78-146) - October 1978
- Harbison Samuel P 3645 - Reflections in a Pool of Processors: an experience report on C.mmp/Hydra  
William A Wulf and Samuel P Harbison  
Department of Computer Science, Carnegie-Mellon University - February 1978
- Harbison Samuel P 2939 - Reflections in a Pool of Processors  
William A Wulf and Samuel P Harbison  
Carnegie-Mellon University (CMU-CS-78-103) - February 1978
- Hardingham M J 3703 - ORC Tutorial Guide  
M J Hardingham  
Programming Research Group, Oxford University Computing Laboratory - 1979
- Hardingham M J 3835 - ORC Tutorial Guide  
M J Hardingham  
Programming Research Group, Oxford University - 1978?
- Hardingham M J 4017 - ORC Tutorial Guide  
M J Hardingham  
Oxford, Programming Research Group
- Hardingham M J 4327 - The CTC LISP System Tutorial Manual  
M J Hardingham  
(JES/Hardingham) Programming Research Group, Oxford



Hare Dwight F 2469 Report on the Language Gypsy  
Donald I Good, Richard M Cohen, Charles H Goch, Lawrence W  
Hunter and Dwight F Hare  
The University of Texas at Austin(ICSCA-CMP-10) - May 1978

Harel D 1405 Computability and Completeness in Logics of Programs  
D Harel, A R Meyer and V R Pratt  
Massachusetts Inst of Technology - April 20 1975

Harel D 2155 Computability and Completeness in Logics of Programs  
D Harel, A R Meyer and V R Pratt  
Massachusetts Inst of Technology - April 20 1975

Harel D 3541 Comments on R. London's 'Program Verification'  
D Harel and V R Pratt  
M.I.T. - December 1977

Harel David 3520 Proving the Correctness of Regular Deterministic Programs: A  
Unifying Survey Using Dynamic Logic  
David Harel  
IBM Thomas J Watson Research Center(RC 7557 (32673)) - March  
1979

Harel David 4190 On the Total Correctness of Nondeterministic Programs  
David Harel  
IBM Yorktown(RC 7691) - May 1979

Harel David 3500 On the Total Correctness of Nondeterministic Programs  
David Harel  
May 1979

Harel David 3499 First-Order Dynamic Logic (Photocopy of book depend of 2/5/02)  
David Harel  
Springer-Verlag(Lecture Notes in Computer Science 68) -  
1979 (copy - RSL)

Harel David 3910 Nondeterminism in Logics of Programs  
David Harel and Vaughan R Pratt  
Laboratory for Computer Science, M.I.T. - August 1977

Harel David 3517 Computable Queries for Relational Data Bases  
Ashok K Chandra and David Harel  
IBM Thomas J Watson Research Center - April 1979

Harel David 3790 On the Correctness of Regular Deterministic Programs; A  
Unifying Survey  
David Harel  
Laboratory for Computer Science, MIT - July 1978

Harel David 3518 And/Or Programs: A New Approach To Structured Programming  
David Harel  
IBM Thomas J Watson Research Center(RC 7419 (31956)) -  
December 1978

Harel David 3128 On the Correctness of Regular Deterministic Programs  
David Harel  
Massachusetts Institute of Technology(13:08) - December  
1977

Harel David 3127 Complete Axiomatization of Properties of Recursive Programs  
David Harel  
Massachusetts Institute of Technology(12:58) - December  
1977

Harel David 3126 Nondeterminism in Logics of Programs  
David Harel and Vaughan R Pratt  
Massachusetts Institute of Technology - August 1977

Harel David 3519 Characterizing Second Order Logic with First Order  
Quantifiers  
David Harel  
Laboratory for Computer Science, M.I.T. - June 1978

Harel David 3782 On the Total Correctness of Nondeterministic Programs  
David Harel  
M.I.T. - June 1978

Harel David 2983 Logics of Programs: Axiomatics and Descriptive Power  
David Harel  
Massachusetts Institute of Technology(MIT/LCS/TR-200) - May  
1978

Harel David 2601 Computability and Completeness in Logic of Programs  
David Harel, Albert R Meyer and Vaughan R Pratt  
Massachusetts Institute of Technology(MIT/LCS/TM-97) -  
February 1978

Harel David 3526 /13011c A Complete Axiomatic System for Proving Deductions about  
Recursive Programs  
David Harel, Amir Pnueli and Jonathan Stavi  
Laboratory for Computer Science, M.I.T.(MIT/LCS/TM-96) -  
February 1978

Harel David 3525 Computability and Completeness in Logics of Programs  
David Harel  
Laboratory for Computer Science, M.I.T.(MIT/LCS/TM-97) -  
February 1978

Harel David 3524 Nondeterminism in Logics of Programs  
David Harel  
Laboratory for Computer Science, M.I.T.(MIT/LCS/TM-98) -  
February 1978

Harel David 2600 Characterizing Second Order Logic with First Order  
Quantifiers  
David Harel  
Massachusetts Institute of Technology(MIT/LCS/TM-95) -  
February 1978

Harel David 2819 A Complete Axiomatic System for Proving Deductions about  
Recursive Systems  
David Harel, Amir Pnueli and Jonathan Stavi  
April 1977

Harel David 3523 Arithmetical Completeness in Logics of Programs  
David Harel  
Laboratory for Computer Science, M.I.T.(MIT/LCS/TM-103) -  
April 1978

Harel David 3522 Recursion in Logics of Programs  
David Harel  
Laboratory for Computer Science, M.I.T. - 1978 ?

Harel David 3521 Two Results on Process Logic  
David Harel  
IBM Thomas J Watson Research Center(RC 7468 (31901)) -

November 1978

- Harman C V  
4484  
(JES/Eldon) Eldon 2 Manual  
M Wells, D Holdsworth, A P McCann, A A Hock, C V Harman and  
D K Johnson  
Electronic Computing Lab, University of Leeds - September  
1969
- Harriman D C  
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
- Harris J F  
2878 Teach Yourself BASIC - Course Manual  
P J Hagan, J F Harris, J G Loken, C A Wilkinson  
Nuclear Physics Laboratory, Oxford University - June 1975
- Harris J.F.  
4816  
(JES/Davey) PEPR Techniques for Reading Microfilmed Rain Charts  
P.E. Davey, J.F. Harris and J.G. Loken  
Nuclear Physics Laboratory, Oxford University
- Harrison M D  
1743 Relations between programs with different storage  
requirements  
M D Harrison  
Oxford University Computing Laboratory
- Harrison M D  
850 Relations between Programs with Different Storage  
Requirements  
M D Harrison
- Harrison Malcolm C  
3415 Another Generalization of Resolution  
Malcolm C Harrison and Norman Rubin  
Journal of the Association for Computing Machinery (Volume  
25, Number 3, Pages 341-351) - July 1978
- Harrison Malcolm C  
1008 Data Structures and Programming  
Malcolm C. Harrison  
New York University, Courant Institute of Mathematical  
Sciences - April 1970
- Harrison Michael A  
57 One-way real-time list-storage languages  
Seymour Ginsburg and Michael A Harrison  
Naval Research Scientific Report (No 3) - 3 January 1967
- Harrison Michael A  
1807 On Protection in Operating Systems  
Michael A Harrison, Walter L Ruzzo and Jeffrey D Ullman  
University of California
- Harrison Michael D  
4527  
(JES/Harrison) Relations between programs with different storage  
requirements  
Michael D Harrison  
Oxford University Computing Lab - October 1975
- Harrison Michael D  
1223 Relations between Programs with Different Storage  
Requirements  
Michael D. Harrison  
Programming Research Group, Oxford - November 1975
- Harrison W H  
2922 Research Report - The Experimental Compiling Systems  
Project  
F E Allen, J L Carter, W H Harrison, P G Loewner, R p  
Tapscoty L H Trevillyan and M N Wegman  
IBM (RC 6718) - September 1977

- Hart E A 392 Cap Project Development Methods for Assembler Language Systems Part 1  
E. A. Hart  
Computer Analysts and Programmers Ltd - December 1970
- Hart Timothy 4162 Revised User's Version Time Sharing LISP  
William Martin and Timothy Hart  
MII(Artificial Intelligence Project Memo 67 (revised))
- Hart Timothy P 2092 Lisp 1.5 Programmer's Manual  
John McCarthy, Paul W. Abrahams, Daniel J. Edwards, Timothy P. Hart and Michael I. Levin  
Massachusetts Inst of Technology - August 17 1962
- Hartley D F 856 The main features of CPL  
D. W. Barron, J. N. Buxton, D. F. Hartley, E. Nixon and C. Strachey  
The Computer Journal Vol 6 No 2 - July 1963
- Hartley D F 215 Theory and practice in operating system design  
R. M. Needham and D. F. Hartley
- Hartmanis J 3967 (Book) Automata, Languages and Programming Proceedings  
G. Goos and J. Hartmanis(eds)  
Lecture Notes in Computer Science(85) - 1980
- Hartmanis J 4271 Observations about the Development of Theoretical Computer Science  
J. Hartmanis  
Department of Computer Science, Cornell(IR80-404) - 1979
- Hartmanis J 3323 (BS) Lecture Notes in Computer Science  
Ed. G. Goos and J. Hartmanis  
Springer Verlag - 1976
- Hartmanis J. 948 Lecture Notes in Computer Science -  $\lambda$ -Calculus and Computer Science Theory  
Edited by G. Goos and J. Hartmanis  
Springer-Verlag - 1975
- Hartmanis J. 1104 On the Recognition of Primes by Automata  
J. Hartmanis and H. Shank  
Department of Computer Science, Cornell University, New York(68-1) - January 1968
- Hartmanis J. 1109 A Note on One-Way and Two-Way Automata  
J. Hartmanis  
Dept. of Computer Science, Cornell University, New York(69-43) - September 1969
- Hartmanis J. 1107 Computational Complexity of Random Access Stored Program Machines  
J. Hartmanis  
Dept. of Computer Science, Cornell University, New York(70-70) - August 1970
- Hartmanis J. 1045 Two Memory Bounds for the Recognition of Primes by Automata  
J. Hartmanis and H. Shank  
Department of Computer Science, Cornell University, New York(68-21) - June 1968
- Hartmanis J. Tape Reversal Bounded Turing Machine Computations

- 1110 J. Hartmanis  
Dept. of Computer Science, Cornell University, New  
York(68-7) - February 1968
- Hartmanis J. Size Arguments in the Study of Computation Speeds  
1106 J. Hartmanis  
Department of Computer Science, Cornell University, New  
York(70-73) - August 1970
- Hartmanis J. An Overview of the Theory of Computational Complexity  
1112 J. Hartmanis and J.E. Hopcroft  
Dept. of Computer Science, Cornell University, New  
York(70-59) - April 1970
- Hartmanis J. Computational Complexity of One-Tape Turing Machine  
1105 Computations  
J. Hartmanis  
Department of Computer Science, Cornell University, New  
York(68-3) - January 1968
- Hartmanis J. What Makes Some Language Theory Problems Undecidable  
1108 J. Hartmanis and J.L. Hopcroft  
Dept. of Computer Science, Cornell University, New  
York(69-45) - September 1969
- Hartmanis Juris The Use of Lists in the Study of Undecidable Problems in  
1111 Automata Theory  
Juris Hartmanis and Forbes Lewis  
Dept. of Computer Science, Cornell University, New  
York(70-52) - January 1970
- Haskell R Symmetrical Precedence on General Phrase Structure Grammars  
656 R Haskell
- Haskell Raphael Grammatical Coverings  
1465 John C Reynolds and Raphael Haskell
- Haskell Raphael Symmetrical Precedence Relations on General Phrase Structure  
1044 Grammars  
Raphael Haskell  
Imperial College, Department of Computing and Control(72/46)  
- December 1972
- Hattinger G. On a Set-theoretical Approach to Semantics of Context-free  
1028 Language  
G. Hattinger, H. Plate and R. Reinke  
Allgemeine Elektricitats-Gesellschaft, Berlin - 1974
- Hauck, E A Burroughs' B6500/B7500 stack mechanism  
3213 E A Hauck and B A Dent  
(BS) Burroughs Corporation
- Hauer H. Notes taken at the Lectures of A. Van Wijngaarden  
1006 H. Hauer  
Mathematics Department, University of California - July  
1962
- Hayashi Takeshi Backward Transformation Rules for Programs and Pascal-Like  
4236 Pointers and Records  
Keijiro Araki, Takeshi Hayashi and Kazuo Ushijima  
The Transactions of the IECE of Japan(Vol. E 62, No. 10) -

October 1979

- Hayes J E  
26 A quantitative study of problem-solving using sliding block puzzles  
J E Hayes, Donald Michie, K E Pole and P D A Schofield  
Experimental Programming Reports(No 7) - November 1965
- Hayes Patrick J  
2214 An Arraignment of Theorem-Proving on the Logicians' Folly  
D Bruce Anderson and Patrick J Hayes  
University of Edinburgh(No 54)
- Hayes Patrick J.  
1047 The Frame Problem and Related Problems on Artificial Intelligence  
Patrick J. Hayes  
Computer Science Department, Stanford University(CS-242) - November 1971
- Hayes Phil  
4052 Representation of Task-Specific Knowledge in a Gracefully Interacting User Interface  
Eugene Ball and Phil Hayes  
Department of Computer Science, Carnegie-Mellon University(CMU-CS-80-123) - April 1980
- Hayes Sandra  
3022 Function Theory of Several Complex Variables in Axiomatic Quantum Field Theory  
Sandra Hayes  
TUM(TUM-INFO) - 1978
- Haynam George E  
4528 1107 Algol  
George E Haynam  
(JES/Haynam) Andrew R Jennings Computing Center, Case Inst of Technology(Report No 1090) - August 1964
- Hayward Paul R  
4690 ELIZA Scriptwriter's Manual - A manual for the use of the ELIZA conversational computer system  
(JES/Hayward) Paul R Hayward  
Education Research Center, Mass Inst of Technology - 1968
- Healey R.  
2410 Computer Network Simulation Study  
R. Healey  
Division of Computer Science, National Physical Laboratory(NPL Report COM 64) - January 1973
- Health and Safety  
3778 Safety representatives and safety committees  
(Safety) Health and Safety Commission  
HMSO(ISBN 0 11 880335 2) - 1977
- Heap B R  
3481 A Simple Algorithm for Drawing a Curve Through a Set of Points  
B R Heap  
National Physical Laboratory(CSU 4/79) - December 1979
- Heap B R  
484 Algorithms for the Production of Contour Maps over an irregular triangular mesh  
B R Heap  
National Physical Lab - March 1972
- Heap B R  
193 Users guide to the NPL graphical output system  
B R Heap and C W Nott
- Hearn Anthony C  
497 Reduce 2 User's Manual  
Anthony C Hearn

Stanford Artificial Intelligence Project, Computer Science  
Dept(STAN-CS-70-181) - October 1970

- Heath Frederick G 4529 (JES/Heath) Specification and Evaluation of Computer Structures  
Frederick G Heath  
Dept of Electrical and Electronic Engineering, Heriot-Watt  
University Edinburgh(RM/76/7) - 1976
- Heath Frederick G 3412 Specification and Evaluation of Computer Structures  
Frederick G Heath  
Department of Electrical and Electronic Engineering,  
Heriot-Watt University, Edinburgh(Research Memorandum  
RM/76/7) - 1976
- Heath M. 2385 Generalized Cross-Validation as a Method for Choosing a Good  
RidgeParameter  
G.H. Golub, M. Heath, G. Wahba  
Computer Science Department, Stanford  
University(STAN-CS-77-622) - August 1977
- Heath Michael T 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
- Heath Michael Thom 2727 Numerical Algorithms for Nonlinearly Constrained  
Optimization  
Michael Thomas Heath  
Stanford University(STAN-CS-78-656) - April 1978
- Hebalkar Prakash G 4692 (JES/Hebalkar) Tell: a System for Graphically Representing Software  
Designs  
Prakash G Hebalkar and Stephen N Zilles  
IBM Research Laboratory(COMPCON SPRING 79)
- Hebalkar Prakash G 300 Deadlock-Free Sharing of Resources in Asynchronous Systems  
Prakash G Hebalkar  
Massachusetts Inst of Technology(MAC TR-75) - September  
1970
- Hehner Eric C R 3388 Programming with Grammars  
Eric C R Hehner and Brad A Silverberg  
25 April 1979
- Hehner Eric C R 3706 The Design of a Concurrent Program  
Eric C R Hehner  
Computer Systems Research Group, University of Toronto -  
April 1979
- Henner Eric C R 2053 Merlin: Towards an ideal programming language  
Eric C R Hehner  
Computer Systems Research Group, University of  
Toronto(CSRG-57) - July 1975
- Hehner Eric C R 2111 do considered od: a contribution to the programming  
calculus  
Eric C R Hehner  
University of Toronto - October 1976
- Hehner Eric C R 3389 A Simple Set Theory for Computing Science  
Eric C R Hehner  
University of Toronto - May 1979

- Hehner Eric C R 1973 A simple view of variables and parameters  
 Eric C R Hehner  
 University of Toronto
- Hehner Eric C R 3387 The Uninitialized Variable and Useless Assignment  
 Eric C R Hehner  
 Computer Systems Research Group Toronto University - June 6 1979
- Hein M 3335 Eine Dialogorientierte Datenbanksprache fur die Konzeptuelle Ebene eines Datenbanksystems  
 M Aschenbrenner, M Hein, H Langendorfer  
 Technische Universitat Munchen(TUM-INFO-7825) - September 1978
- Hein M 3563 Das Bibliotheks-Dokumentationssystem TUBIBMUE - Aufbau und Wartung  
 M Aschenbrenner, M Hein, R Mauer  
 Institut fur Informatik, Technische Universitat Munchen(TUM-INFO-7704) - January 1977/in German
- Hein M 3331 Datenerfassung fur Ein Bibliotheks-Dokumentationssystem  
 M Aschenbrenner, M Hein and H Langendorfer  
 Technische Universitat Munchen(TUM-INFO-7819) - July 1978
- Hein M 3081 Erweiterung von Datenbanken des Datenbanksystems DBS440  
 M Hein  
 TUM(TUM-INFO-7705) - February 1977
- Hein Uwe 4238 Interruptions in Dialogue  
 Uwe Hein  
 Informatics Laboratory, Linkoping University, Sweden(LiTH-MATH-R-80-23) - June 1980
- Heindl G 3580 Affine Invariant Convergence Theorems for Newton's Method and extensions to related methods  
 P Deufhard, G Heindl  
 Institut fur Mathematik, Technische Universitat Munchen(TUM-MATH-7723) - June 1977
- Heindl G 3018 Some Remarks on the Convergence of Descent Methods  
 G Heindl  
 TUM(TUM-MATH-7801) - Januar 1978
- Heindl Gerhard 3339 Optimale Formeln im Sinne von Sard und Beste Formeln im Sinne des minimalen Maximalfehlers  
 Gerhard Heindl  
 Technische Universitat Munchen(TUM-MATH-7901) - January 1979
- Heise W 3581 List of Admissible Parameters for Steiner Systems  
 W Heise, Th Matzner  
 Institut fur Mathematik, Technische Universitat Munchen(TUM-MATH-7724) - June 1977
- Heliard J C 1932 The Two-Level Approach to Data Independent Programming in the LIS System Implementation Language  
 J D Ichbiah, J P Rissen and J C Heliard  
 Compagnie Internationale pour l'Informatique Louveciennes, France - June 1975
- Heliard J C Plexes in Lis



- 1974 J D Ichbiah and J C Heliard  
Compagnie Internationale pour l'Informatique Louveciennes,  
France - June 1975
- Heliard J C  
1977 The System Implementation Language Lis reference manual  
J D Ichbiah, J C Heliard, J P Rissen and P Cousot  
CII(4549 E1/EN) - January 1976
- Heliard J.C.  
1048 Specification de Definition de Lis  
J.D. Ichbiah, J.P. Rissen and J.C. Heliard  
(STG-0-59-T) - October 1972
- Heller Don  
1592 A Survey of Parallel Algorithms in Numerical Linear Algebra  
Don Heller  
Dept of Computer Science, Carnegie-Mellon University -  
February 1976
- Heller H  
3905 Decentralized Concurrency Control in Distributed Database  
Systems  
R Bayer, K Elhardt, H Heller, A Reiser  
Technische Universitat Munchen(TUM-18005) - April 1980
- Heller H  
4221 Decentralized Concurrency Control in Distributed Database  
Systems  
R Bayer, K Elhardt, H Heller, and A Reiser  
Technische Universitat Munchen(TUM-18005) - April 1980
- Hellestrand G.R.  
1337 Design and Implementation of the Computer Hardware  
Simulation and Description Language Modal  
G.R. Hellestrand and J.W. Makepeace  
Basser Dept. of Computer Science, University of Sydney -  
September 1976
- Hemann J W  
70 The British Computer Scene Part VI Summary  
J Cowie, J W Hemann and P D Maycock  
Naval Research(ONRL-39-67)
- Hemann J W  
66 The British Computer Scene Part I Government Impact on the  
Computer Scene  
J Cowie, J W Hemann and P D Maycock  
Naval Research tech report(ONRL-21-67)
- Hemann J W  
67 The British Computer Scene Part II The British Computer  
Industry  
J Cowie, J W Hemann and P D Maycock  
Naval Research Tech report(ONRL-27-67)
- Hemann J W  
69 Errata to the British Computer Scene Parts I - VI  
J Cowie, J W Hemann and P D Maycock  
Naval Research
- Hemann J W  
71 The British Computer Scene Part V The British Management  
Schools  
J Cowie, J W Hemann and P D Maycock  
Naval Research Branch Office(ONRL-38-67)
- Hemann J W  
65 The British Computer Scene Part IV The Universities  
J Cowie, J W Hemann and P D Maycock  
Naval Research tech report(ONRL-33-67)
- Hemann J W  
68 The British Computer Scene Part III The Regional and  
National Computing Centres  
J Cowie, J W Hemann and P D Maycock

- Henderson  
426 An Experiment in Structured Programming  
Henderson and Snowdon  
University of Newcastle upon Tyne(Technical Report No 18)  
- 1971
- Henderson D Austin  
4530 A Semantics for Structured Programs  
(JES/Henderson/Oc) D Austin Henderson  
Massachusetts Inst of Technology(Memo 90) - October 1973
- Henderson D Austin  
4531 Formal Definition of the Model  
(JES/Henderson/No) D Austin Henderson  
November 1973
- Henderson P  
3298 The Design and Semantic Analysis of a Programming Language  
(BS) and its Compiler  
P Henderson  
Computing Laboratory, University of Newcastle upon  
Tyne(Number 21) - 1971
- Henderson P  
449 Derived semantics for some programming language constructs  
(abstract)  
P Henderson
- Henderson P  
461 Some observations on the use of PEARL  
P Henderson  
The University of Newcastle on Tyne, Computing Lab - 20th  
November
- Henderson P  
840 A Lazy Evaluator  
P Henderson and J H Morris  
Newcastle(85) - Jan 1976
- Henderson P  
369 Some Design Criteria for Program Development Tools  
P Henderson and R A Snowdon
- Henderson P  
1690 An experiment in structured programming  
P Henderson and R Snowdon  
November 1971
- Henderson P  
453 Computer aided Constructive validation and Documentation of  
structured program  
P Henderson  
Newcastle Computing Lab - 30.11.71
- Henderson P.  
430 Derived Semantics for some Programming Language constructs  
P. Henderson  
University of Newcastle Computing Laboratory(Technical  
Report No19) - 1971
- Henderson P.  
444 An Experiment in Structured Programming  
P. Henderson  
University of Newcastle Computing Laboratory
- Henderson P.  
407 An Experiment in Structured Programming  
P. Henderson and R. Snowdon  
Computing Laboratory, Newcastle upon Tyne(Technical Report  
No 18) - 1971
- Henderson P.  
435 The Design and semantic analysis of a programming language  
and its compiler

P. Henderson  
University of Newcastle Computing Laboratory(Technical  
Report No 21) - 1971

Henderson Peter 726 Sub-ranges, arrays , consistency etc  
Peter Henderson and R A Snowdon  
(PMM/8) - 1974

Henderson Peter 727 Finite State Testing of Structured Programs  
Peter Henderson and P Quarendon  
Newcastle(TR-58) - 1974

Henderson Peter 724 Methodology Project Outline  
Peter Henderson  
(PMM/1) - 1973

Henderson Peter 3809 Lispkit System - A Software Kit  
Peter Henderson  
Computing Laboratory, University of Newcastle upon  
Tyne(Technical Report Number 129) - October 1978

Henderson Peter 1637 Some thoughts on program structuring  
Peter Henderson  
IBM Research Center - June 1976

Henderson Peter 2132 A structured process control program  
Peter Henderson  
September 1976

Henderson Peter 3041 Eleventh Meeting - Informal Minutes  
Peter Henderson  
IFIP - December 1976

Henderson Peter 723 Computer-Aided Constructions, Vaidation and Documentation of  
Structured Programs  
Peter Henderson  
(PMM/0) - 1971

Henderson Peter 2181 Generalized blocks  
Peter Henderson  
IBM Research Center

Henderson Peter 2105 Generalized blocks  
Peter Henderson  
IBM Research(RC 6240) - 1976

Henderson Peter 725 Some Design Criteria for Program Development Tools  
Peter Henderson and R A Snowdon  
(MRM/53) - 1973

Hendry D F 520 Provision BCL Manual  
D F Hendry

Hendry David F 2059 BCL 1 Manual  
David F Hendry and Bernard Mohan  
University of London Inst of Computer Science(ICSI 103) -  
February 1968

Henhapi W 776 A Formal Definition of a PL/1 Subset (Parts I and II)  
H Bekic, D Bjorner, W Henhapi, C B Jones and P Lucas  
IBM Laboratory Vienna(TR 25.139) - 1974

- Henhapi W  
2466 The Block Concept and Some Possible Implementations, with  
Proofs of Equivalence  
W Henhapi and C B Jones  
IBM Laboratory Vienna (IK 25.104) - 3 April 1970
- Henhapi W  
2495 A Formal Definition of a PL/I Subset  
H Bekic, D Bjorner, W Henhapi, C B Jones and P Lucas  
IBM Laboratory Vienna (IK 25.139) - 20 December 1974
- Henhapi W  
4417 A Formal Definition of a PL/I Subset  
(JES/Bekic/Part I) H Bekic, D Bjorner, W Henhapi, C B Jones and P Lucas  
IBM Laboratory Vienna (IK 25.139) - 20 December 1974
- Henhapi W  
4418 A Formal Definition of a PL/I Subset  
(JES/Bekic/Part I) H Bekic, D Bjorner, W Henhapi, C B Jones and P Lucas  
IBM Laboratory Vienna (IK 25.139) - 20 December 1974
- Henhapi W  
2503 A Formal Definition of a PL/I Subset: Part II  
H Bekic, D Bjorner, W Henhapi, C B Jones and P Lucas  
IBM Laboratory Vienna (IK 25.139) - 20 December 1974
- Henhapi W.  
898 A Proof of Correctness for the Reference Mechanism to  
Automatic Variables in the F-Compiler  
W. Henhapi  
IBM Laboratory Vienna Austria (LN 25.3.048) - 19 November  
1968
- Henke F W v  
3438 Stanford Pascal Verifier User Manual  
D C Luckham, S M German, F W v Henke, R A Karp, P W Milne, D  
C Uppen, W Polak and W L Scherlis  
Stanford Verification Group, Computer Science Department,  
Stanford University (SIAN-CS-79-731) - March 1979
- Henke F W van  
815 Automatic Program Verification III  
F W van Henke and D C Luckham  
Computer Science Department, Stanford (SIAN-CS-74-474) -  
11974
- Henke Frederick W.  
1224 On the Representation of Data Structures in LCF with  
Applications to Program Generation  
Frederick W. von Henke  
Computer Science Dept., Stanford University (SIAN-CS-75-518)  
- September 1975
- Henn R  
3559 Ein antwortzeitgesteuertes Unterbrechungswerk - Auswirkungen  
auf Betriebssystem und Programmstruktur  
R Henn  
Institut für Informatik, Technische Universität  
München (IUM-INFO-7526) - December 1976/in German
- Hennessy John L  
3059 The Formal Definition of a Real-Time Language  
John L Hennessy and Richard B Kieburtz  
Digital Systems Laboratory (SEL-78-024) - July 1978
- Hennessy M C B  
4197 A Term Model for CCS  
M C B Hennessy and G D Plotkin  
Department of Computer Science, University of Edinburgh -  
1980
- Hennessy M C B  
4323 The Semantics of Call-by-Value and Call-by-Name in a  
Nondeterministic Environment  
M C B Hennessy  
SIAM J Computing (Vol. 9, No. 1) - February 1980

- Hennessy M C B  
4324 Full Abstraction for a Simple Parallel Programming Language  
M C B Hennessy and G D Plotkin  
Department of Artificial Intelligence, University of  
Edinburgh - 1978?
- Hennessy Matthew  
4228 A First Attempt at Translating CSP into CCS  
Matthew Hennessy, Wei Li, and Gordon Plotkin  
Department of Computer Science, University of Edinburgh -  
1980
- Hennessy Matthew  
4204 On Observing Nondeterminism and COncurrency  
Matthew Hennessy and Robin Milner  
University of Edinburgh, ICALP paper - 1979?
- Hennessy Matthew C  
4321 A Proof System for the First-Order Relational Calculus  
Matthew C.B. Hennessy  
Journal of Computer and System Sciences(Vol. 20, No. 1) -  
February 1980
- Herbison-Evans D  
3846 How to Merge Hidden Arcs and then not Draw Them  
D Herbison-Evans  
Basser Department of Computer Science, The University of  
Sydney, Australia(Technical Report No. 128) - May 1979
- Herbison-Evans D.  
1335 Using Approximate Symmetry Knowledge in Seeking Zeros and  
Optima of Univariate Functions  
D. Herbison-Evans  
Basser Dept. of Computer Science, University of Sydney -  
December 1976
- Herbison-Evans D.  
2441 Engineers and Computer Science  
D. Herbison-Evans  
Basser Department of Computer Science, University of Sydney,  
N.S.W., Australia(Technical Report No. 127) - January 1978
- Herbison-Evans D.  
1226 Animated Cartoons by Computers Using Ellipsoids  
D. Herbison-Evans  
Basser Department of Computer Science, University of Sydney  
- June 1974
- Herbison-Evans D.  
2444 A Fast Algorithm for finding Lines in Pictures  
D. Herbison-Evans  
Basser Department of Computer Science, University of Sydney,  
N.S.W., Australia(Technical Report No. 124) - July 1977
- Herbison-Evans D.  
1334 Nudes: A Human Movement Language for Computer Animation  
D. Herbison-Evans  
Basser Dept. of Computer Science, University of Sydney -  
December 1976
- Herbison-Evans D.  
2443 Nudes 2: A Numeric Utility Displaying Ellipsoid Solids,  
Version 2.  
D. Herbison-Evans  
Basser Department of Computer Science, University of Sydney,  
N.S.W., Australia(Technical Report No. 125) - December  
1977
- Herbison-Evans Don  
3847 A Finite Difference Algorithm for Achieving Naturalistic  
Animation  
Don Herbison-Evans  
Basser Department of Computer Science, The University of  
Sydney, Australia(Technical Report 140) - January 1979

- Herbison-Evans Don 3845 Algorithms for Real Time Animation of Drawings of the Human Figure with Hidden Lines Omitted for Computer Assistance to Dance  
Don Herbison-Evans  
Basser Department of Computer Science, The University of Sydney, Australia(Technical Report 148) - August 1979
- Herman Daniel 2301 Conception et realisation d'une machine-langage de haut niveau adaptee a L'ecriture de systemes  
Yves Bekkers, Daniel Herman and Michel Raynal  
Universite de Rennes - September 1975
- Herriot John G 4491 (JES/Forsythe) In Memory of George E Forsythe  
John G Herriot  
Communications of the ACM(volume 15 No 8) - August 1972
- Herriot Robert G 4534 (JES/Herriot) Compose/Compose - An experimental text editor  
Robert G Herriot  
University of Wisconsin Computer Sciences Dept(Technical Report#18) - May 1968
- Hertzog Jon 345 CDL Description of the CDC 6600 Stunt Box  
Jon Hertzog  
University of Maryland Computer Science Center(IR-169) - September 1971
- Hertzog Jon 347 CDL Description of the CDC6600 Stunt Box  
Jon Hertzog  
University of Maryland(IR 169) - September 1971
- Herzog O 3768 Static Analysis of Concurrent Processes for Dynamic Properties Using Petri Nets  
O Herzog  
1978 ;
- Hesse W 3325 formal Semantics of Programming Languages described by predicative W Grammars  
W Hesse  
Technische Universitat Munchen(TUM -INFO-7728) - 197
- Hesse W 3584 A Correspondence between W-Grammars and Formal Systems of Logic and its application to Formal Language Description  
W Hesse  
Institut fur Informatik, Technische Universitat Munchen(TUM-INFO-7727) - July 1977
- Hesse Wolfgang 3579 Notes on the Project CIP: towards a wide spectrum language to support program development by transformations  
Friedrich L Bauer, Manfred Brody, Rupert Gnatz, Wolfgang Hesse, Bernd Krieg-Bruckner  
Institut fur Informatik, Technische Universitat Munchen(TUM-INFO-7722) - July 1977
- Hesse Wolfgang 3012 Notes on the Project CIP: towards a wide spectrum language to support program development by transformations  
Friedrich L Bauer, Manfred Brody, Rupert Gnatz, Wolfgang Hesse, Bernd Krieg-bruckner  
TUM(TUM-INFO-7722) - July 1977
- Hesse Wolfgang 3337 Two-Level Graph Grammars  
Wolfgang Hesse  
Technische Universitat Munchen(TUM-INFO-7833) - November

1978

- Hewitt Carl  
2062 Viewing control structures as patterns of passing messages  
Carl Hewitt  
Artificial Intelligence Laboratory, Massachusetts Inst of  
Technology(Paper 92) - April 1976
- Hewitt Carl  
1845 Towards a Programming Apprentice  
Brian Smith and Carl Hewitt
- Hewitt Carl  
1738 Specification and Proof Techniques for Serializers  
Russell Atkinson and Carl Hewitt  
Massachusetts Inst of Technology
- Hewitt Carl  
4537 How to use what you know  
Carl Hewitt  
(JES/Hewitt/Sept ) MIT Artificial Intelligence Laboratory - September 1975
- Hewitt Carl  
4821 Viewing Control Structures as Patterns of Passing Messages  
Carl Hewitt  
(JES/Hewitt) Artificial Intelligence Laboratory, Masseurhusetts Institute  
of Technology(Working Paper 92) - Dec 1975 (Revised Apr  
1976)
- Hewitt Carl  
3513 Concurrent Systems Need BOTH Sequences AND Serializers  
Carl Hewitt  
M.I.T.(Draft) - December 1978
- Hewitt Carl  
3004 Viewing Control Structures as Patterns of Passing Messages  
Carl Hewitt  
Massachusetts Institute of Technology - December 1976
- Hewitt Carl  
4536 Behavioral Semantics of Nonrecursive Control Structures  
(JES/Hewitt/April) Carl Hewitt, Peter Bishop, Richard Steiger, Irene Greif,  
Brian Smith, Todd Matson and Roger Hale  
Massachusetts Institute of Technology - 9-11 April 1974
- Hewitt Carl  
3003 Laws for Communicating Parallel Processes  
Carl Hewitt and Henry Baker  
IFIP North-Holland Publishing Company - 1977
- Hewitt Carl  
3708 Specifying and Proving Properties of Guardians for  
Distributed Systems  
Carl Hewitt, Giuseppe Attardi and Henry Lieberman  
Artificial Intelligence Laboratory, Massachusetts Institute  
of Technology(Working Paper 172) - April 1972
- Hewitt Carl  
2786 Viewing Control Structures as Patterns of Passing Messages  
Carl Hewitt  
Massachusetts Institute of Technology(Working Paper 92) -  
August 1976
- Hewitt Carl  
4508 Behavioral Semantics for Actor Systems  
(JES/Greif/Jan 74) Irene Greif and Carl Hewitt  
January 1974
- Hewitt Carl  
1522 Protection and Synchronization in ACTOR Systems  
Carl Hewitt  
Massachusetts Inst of Technology(83) - November 1974
- Hewitt Carl  
4780 Behavioral semantics for ACTOR systems  
Irene Greif and Carl Hewitt

(JES/Greif) Massachusetts Inst of Technology

Hewitt Carl  
1567 Specification and Proof techniques for Serializers  
Russell Atkinson and Carl Hewitt

Hewitt Carl  
1528 Specification and Proof techniques for Serializers  
Russell Atkinson and Carl Hewitt  
Massachusetts Inst of Technology

Hewitt Carl  
1521 Actor Semantics of PLANNER-73  
Irene Greif and Carl Hewitt  
Massachusetts Inst of Technology(51)

Hewitt Carl  
3194  
(BS) A Universal Modular ACIUR Formalism for Artificial  
Intelligence  
Carl Hewitt, Peter Bishop, Richard Steiger

Hewitt Carl  
3750 Specifying and Proving Properties of Guardians for  
Distributed Systems  
Carl Hewitt, Giuseppe Attardi and Henry Lieberman  
M.I.T.(Draft) - January 1979

Hewitt Carl  
4589  
(JES/Hewitt) Slides about Serializers  
Carl Hewitt  
Aarhus University - June 1977

Hewitt Carl  
1518 Synchronization in Actor Systems  
Russell Atkinson and Carl Hewitt  
November 1976

Hewitt Carl  
4535  
(JES/Hewitt/Dec 7) Automating Knowledge Based Programming and Validation Using  
ACIURS  
Carl Hewitt, Peter Bishop, Richard Steiger, Irene Greif,  
Brian Smith, Todd Matson and Roger Hale  
December 1973

Hewitt Carl  
2793 Laws for Communicating Parallel Processes  
Carl Hewitt and Henry Baker  
Massachusetts Institute of Technology - 1976

Hewitt Carl  
1479 Law for Communicating Parallel Processes  
Carl Hewitt and Henry Baker  
Massachusetts Inst of Technology(134) - December 1976

Hewitt Carl  
3785 Concurrent Systems Need both Sequences AND Serializers  
Carl Hewitt  
M.I.T.(Draft) - January 1979

Hext J.B.  
1333 Data Abstraction Facilities  
J.B. Hext  
Basser Department of Computer Science, University of Sydney  
- March 1977

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

Hibbard Peter G.  
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



Hibbard Thomas N 1419 The Semantical Definition of Programming Languages in Terms of their Data Spaces  
Armin Cremers and Thomas N Hibbard  
University of Southern California

Hibbard Thomas N 58 A generalization of context free determinism  
Thomas N Hibbard  
Naval Research Scientific(Report No 2 TM-738/028/00) - 21 November 1966

Higgins L D 1848 Interactive Reference Retrieval in Large Files  
M Carville, L D Higgins and Francis J Smith  
Dept of Comp Science, Queen's University of Belfast - 1971

Higman Bryan 2058 Algo-Lux  
Bryan Higman  
University of London(ICSI 206) - July 1969

Higman Bryan 4817 (JES/Higman) Nellie  
Bryan Higman  
Department of Computer Studies, University of Lancaster - 22nd Dec 1976

Higman Bryan 4538 (JES/Higman) Algo-LXX  
Bryan Higman  
University of London Inst of Comp Science(ICSI 206) - July 1969

Higman Graham 3773 Lecture Notes on Modules  
Graham Higman  
Mathematical Institute, Oxford(Algebra Lecture Notes) - 1960

Hilf Franklin Denn 1812 Can expert judges, using transcripts of teletyped psychiatric interviews, distinguish human paranoid patients from a computer simulation of paranoid processes?  
Kenneth Mark Colby and Franklin Dennis Hilf  
Computer Science Department, Stanford University(STAN-CS-72-326) - December 1972

Hilfinger Mary Sha 2982 Language Design for the Ironman Requirement: Notes and Examples  
Mary Shaw Paul Hilfinger and William Wulf  
Carnegie-Mellon University(CMU-CS-78-132) - June 1978

Hilfinger Paul 2679 Language Design for the Ironman Requirement: Notes and Examples  
Mary Shaw, Paul Hilfinger and Wm A. Wulf  
Carnegie-Mellon University - 31 May 1978

Hilfinger Paul 2981 Language Design for the Ironman Requirement: Reference Manual  
Mary Shaw, Paul Hilfinger and William Wulf  
Carnegie-Mellon University - May 1978

Hilfinger Paul 2635 Language Design for the Ironman Requirement: Reference Manual  
Mary Shaw, Paul Hilfinger and William A Wulf  
Carnegie-Mellon University(CMU-CS-78-133) - June 1978

Hill I D 3134 A Supplement to the ALGOL 60 Revised Report  
R M DeMorgan, I D Hill, B A Wichmann

Hill U  
2256 Algol 68M  
U Hill, H Schedigi and H Wossner  
Technische Hochschule München(7009)

Hillman A L  
1442 SOAP - Simplify Obscure Algol Programs  
R S Scowen, A L Hillman and M Shimell  
National Physical Lab(CCU 6) - April 1969

Hine J H  
3396 Pre-specified Performance Requirements in Multi-programmed  
Computer Systems  
J H Hine  
Computing Laboratory, University of Newcastle upon  
Tyne(Technical Report Number 110) - August 1977

Hinrichs Jurgen  
3718 Computers in Education: An Introduction and Overview to  
Computer-Assisted Instruction  
Jurgen Hinrichs  
Basser Department of Computer Science, University of Sydney,  
Australia(Technical Report No. 129) - June 1978

Hitchcock Peter  
1158 Induction Rules and Termination Proofs  
Peter Hitchcock and David Park  
Dept. of Computer Science, Warwick University

Hitchon Carl K.  
3816 An Environment for Producing Well-Engineered Microcomputer  
Software  
R Sterling Eanes, Carl K. Hitchon, Richard M. Inall, John W.  
Brackett  
Softech, Inc. 4460 Lotten Pond Road, Waltham, Massachusetts  
U.S.A.(IP-097) - July 1979

Hitson Bruce L  
3362 S-1 Architecture Manual - Technical Report No 161  
Brent I Halpern and Bruce L Hitson  
Stanford Electronics Laboratories Department of  
Electrical Engineering Stanford University(SIAN-CS-79-715) -  
January 1979

Hitson Bruce L  
3381 S-1 Architecture Manual Technical Report 61  
Brent I Halpern and Bruce L Hitson  
Stanford Electronics Laboratories(SIAN-CS-79-715) - January  
1979

Ho S F  
2054 Automated Software Evaluation Systems  
C V Ramamoorthy and S F Ho  
University of California - December 1974

Hoare C A R  
3931 Structure of an Operating System  
C A R Hoare and R M McKeag  
Programming Research Group - October 1977

Hoare C A R  
4783 Structure of an operating system  
C A R Hoare and R M McKeag  
(JES7/Hoare) August 1977

Hoare C A R  
1396 Operating Systems: their Purpose, Objectives, Functions and  
Scope  
C A R Hoare  
1971

Hoare C A R  
1478 Formal semantics of communicating sequential processes and  
deadlock freedom  
N Francez and C A R Hoare

Novembr 1976

- Hoare C A R            Proof of a program: FIND  
2120                    C A R Hoare  
Communications of the ACM(Vol 14 No 1) - January 1971
- Hoare C A R            Communicating Sequential Processes  
3779                    C A R Hoare  
Department of Computer Science, The Queen's University,  
Belfast - 1977 ?
- Hoare C A R            The Function PREC  
297                     C A R Hoare
- Hoare C A R            An axiomatic definition of the programming language PASCAL  
2122                    C A R Hoare and N Wirth  
Acta Informatica 2(335-355) - 1973
- Hoare C A R            A Structured Paging System  
2210                    C A R Hoare  
Computer Journal(Vol 16 No 3)
- Hoare C A R            Monitors: an operating system structuring concept  
2209                    C A R Hoare  
Computer Sciences Dept, Stanford University(STAN-CS-73-401)  
- November 1973
- Hoare C A R            Monitors: An Operating System Structuring Concept  
2208                    C A R Hoare  
Communications of the ACM(Vol 17 No 10) - October 1974
- Hoare C A R            Algorithm 63 Partition  
1776                    C A R Hoare  
Elliott Bros, Herts
- Hoare C A R            Computer programming as an engineering discipline  
2207                    C A R Hoare  
Electronics and Power 9 - August 1973
- Hoare C A R            Towards a Theory of Communicating Sequential Processes  
4894                    C A R Hoare  
(JES/Hoare)            August 1978
- Hoare C A R            Proof of a Recursive Program: Quicksort  
296                     Michael Foley and C A R Hoare
- Hoare C A R            An Axiomatic Definition of the Programming Language Pascal  
4866                    C A R Hoare and N Wirth  
(JES/Hoare)            (73-2-10) - 1973
- Hoare C A R            Communicating Sequential Processes  
4547                    C A R Hoare  
(JES/Hoare/August)    Dept of Computer Science, Queen's University of Belfast -  
August 1976
- Hoare C A R            Some properties of non-deterministic computations  
1800                    C A R Hoare  
The Queen's University, Belfast
- Hoare C A R            Proof of a program; Find  
230                     C A R Hoare

Hoare C A R Matrix Reduction-An Efficient Method  
 2200 H C Johnston and C A R Hoare  
 Communications of the ACM (vol 18 No 3) - March 1975

Hoare C A R Some properties of non-deterministic computations  
 4550 C A R Hoare  
 (JES/Hoare/1977) Queen's University of Belfast - 1977

Hoare C A R A Note on the For Statement  
 2205 C A R Hoare  
 Bill (V(334-341)) - 1972

Hoare C A R Quasiparallel Programming  
 2203 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

Hoare C A R An axiomatic basis for computer programming  
 2121 C A R Hoare  
 Communications of the ACM (Vol 12 No 10) - October 1969

Hoare C A R Computer Science  
 2202 C A R Hoare  
 The Queen's University Belfast - February 1971

Hoare C A R Some properties of non-deterministic computations  
 4340 C A R Hoare  
 (JES/Hoare/mar 70) March 1970

Hoare C A R Notes on the theory and practice of data structuring  
 2951 C A R Hoare  
 1970

Hoare C A R Fast Fourier Transform Tree from Tears  
 1914 A M Machigatten and C A R Hoare  
 The Computer Journal (vol 20 No 1) - October 1974

Hoare C A R Towards a theory of parallel programming  
 374 C A R Hoare  
 1970

Hoare C A R Further thoughts on record handling AB 21.3.6  
 3120 C A R Hoare  
 March 1966

Hoare C A R Operating System Techniques - Appendix A  
 1399 C A R Hoare  
 29.10.69

Hoare C A R Semantics of nondeterminism, concurrency and communication  
 2700 Nissim Francez, C A R Hoare, Daniel J Lenmann and Willem R  
 de Roever  
 Queen's University, Belfast - August 1978

Hoare C A R The axiomatic basis of computer programming  
 220 C A R Hoare  
 1974

Hoare C A R Structured programming in introductory programming courses  
 2245 C A R Hoare

- Hoare C A R  
4587  
(JES/Hoare/Contin)  
Continuity of wdf  
C A R Hoare
- Hoare C A R  
4893  
(JES/Hoare)  
Towards a Theory of Communicating Sequential Processes  
C A R Hoare  
September 1978
- Hoare C A R  
4786  
(JES/Hoare)  
Communicating Sequential Processes  
C A R Hoare  
Dept of Comp Science, Queen's University Belfast
- Hoare C A R  
3855  
Why Unix May be our Next System (Confidential)  
C A R Hoare and J E Stoy  
Programming Research Group, Oxford - June 19, 1979
- Hoare C A R  
2246  
Program Proving: Jumps and functions  
M Clint and C A R Hoare  
Acta Informatica 1(214-224) - 1972
- Hoare C A R  
2338  
The Structure of an Operating System  
C A R Hoare  
Computer Science Dept, Queen's University of Belfast(??)
- Hoare C A R  
4209  
A Model for Communicating Sequential Processes  
C A R Hoare  
Programming Research Group, Oxford - July 1979
- Hoare C A R  
4787  
(JES/Hoare)  
Communicating Automata  
C A R Hoare  
13 September 1977
- Hoare C A R  
4028  
Communicating Sequential Processes  
C A R Hoare  
Oxford, Programming Research Group - 1976?
- Hoare C A R  
1402  
Procedures and Parameters: An Axiomatic Approach  
C A R Hoare  
The Queen's University of Belfast
- Hoare C A R  
2248  
An axiomatic definition of the programming language Pascal  
C A R Hoare and N Wirth  
Eidgenossische Technische Hochschule Zurich - November 1972
- Hoare C A R  
2488  
'Belfast Telegraph' Lecture  
C A R Hoare  
20 March 1969
- Hoare C A R  
4884  
(JES/Hoare)  
Towards a Theory of Communicating Sequential Processes  
C A R Hoare  
August 1978
- Hoare C A R  
281  
Timetabling for schools: an exercise in program and data structuring  
C A R Hoare and H C Johnston
- Hoare C A R  
1904  
The Design of a Model Operating System  
C A R Hoare and R M McKeag  
Department of Computer Science, The Queen's University of Belfast - 1974

Hoare C A R  
2249 Remarks on "Program proving: Jumps and functions by M Clint and C A R Hoare"  
E A Ashcroft, M Clint and C A R Hoare  
Acta Informatica 6(317-318) - 1976

Hoare C A R  
696 Program Proving: Jumps and functions  
M Clint and C A R Hoare  
December 1971

Hoare C A R  
191 Recursive data structures  
C A R Hoare

Hoare C A R  
1401 Proof of a Program: Partition  
C A R Hoare  
The Queen's University of Belfast

Hoare C A R  
4546 An investigation into the structure of computations  
C A R Hoare  
(JES/Hoare/April ) Dept of Computer Science, Queen's University of Belfast -  
April 1970

Hoare C A R  
2250 Consistent and Complementary Formal Theories of the  
Semantics of Programming Languages  
C A R Hoare and P E Lauer  
Acta Informatica 3(135-153) - 1974

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

Hoare C A R  
695 Monitors: An Operating System Structuring Concept  
C A R Hoare

Hoare C A R  
168 Record handling  
C A R Hoare  
IFIP Working Conf, Pisa - September 1966

Hoare C A R  
697 An Axiomatic Definition of the Programming Language Pascal  
C A R Hoare and N Wirth

Hoare C A R  
201 Proof of programs: partition and find  
C A R Hoare

Hoare C A R  
2251 Parallel Programming: an axiomatic approach  
C A R Hoare  
Computer Languages (Vol 1) - 1975

Hoare C A R  
2252 A general conservation law for queueing disciplines  
C A R Hoare  
Information Processing Letters 2(82-85) - 1972

Hoare C A R  
1397 Towards a theory of Parallel Programming  
C A R Hoare  
1971

Hoare C A R  
4541 Communicating Sequential Processes  
C A R Hoare

(JES/Hoare/Commun)

Hoare C A R 349	Record handling C A R Hoare
Hoare C A R 451	Proof of correctness of Data Representatives C A R Hoare December 1971
Hoare C A R 1398	Operating Systems Techniques C A R Hoare
Hoare C A R 370	Towards a Theory of Parallel Programming C A R Hoare
Hoare C A R 2119	Proof of a recursive program: Quicksort M Foley and C A R Hoare The Computer Journal(Vol 14 No 4) - 1971
Hoare C A R 2485	Structured Systems Programming: Workshop C A R Hoare, R H Perrott, R M McKeag, J Welsh and M Clint Infotech International Limited - 6-10 September 1976
Hoare C A R 2803	An Axiomatic Definition of the Programming Language Pascal C A R Hoare and N Wirth Eidgenossische Technische Hochschule , Zurich - November 1972
Hoare C A R 2253	Optimization of store size for garbage collection C A R Hoare Information Processing Letters 2(165-166) - 1974
Hoare C A R 1516	Quasiparallel Programming W H Kaubisch, R H Perrott and C A R Hoare Software-Practice and Experience(Vol 6 341-356) - 1976
Hoare C A R 192	Hints on programming language design C A R Hoare
Hoare C A R 2143	Program Proving: Jumps and Functions M Clint and C A R Hoare Acta Informatica 1(214-224) - 1972
Hoare C A R 486	Hierarchical Program Structures Ole Johan Dahl and C A R Hoare Norwegian Computing Center
Hoare C A R 2219	Notes on a theory of types and data structuring C A R Hoare
Hoare C A R 4782 (JES/Hoare)	Some properties of non-deterministic computations C A R Hoare March 1976
Hoare C A R 4544 (JES/Hoare/Feb 19)	An Axiomatic Definition of the Programming Language PASCAL C A R Hoare February 1972

- Hoare C A R 64 A contribution to the development of Algol  
Niklaus Wirth and C A R Hoare  
Comm of the ACM(Vol 9 No 6) - June 1966
- Hoare C A R 2142 Towards a theory of parallel programming  
C A R Hoare  
Operating systems techniques(pp 61-71)
- Hoare C A R 2141 Data structures in two-level store  
C A R Hoare  
Information Processing 68 - 1969
- Hoare C A R 4549 Structure of an Operating System  
C A R hoare and R M McKeag  
(JES/Hoare/May 77) May 1977
- Hoare C A R 3921 Notes on lecture course on Distributed Computing  
C A R hoare  
Oxford University - Hilary 1980
- Hoare C A R 1979 Some Properties of Predicate Transformers  
C A R Hoare  
August 1976
- Hoare C A R 2136 Record Handling  
C A R hoare  
NATO Summer School - September 1966
- Hoare C A R 2134 Incomputability  
C A R Hoare and D C S Allison  
Computing Surveys(Vol 4 No 3) - September 1972
- Hoare C A R 2131 Resource allocation  
C A R Hoare and J Bezivin  
Dept of Computer Science, Queen's University of Belfast -  
June 1973
- Hoare C A R 2739 Communicating Sequential Processes  
C A R Hoare  
Queen's University, Belfast
- Hoare C A R 2130 Fast Fourier transform free from tears  
A M Macnaughton and C A R Hoare  
The Computer Journal(Vol 20 No 1) - 1974
- Hoare C A R 294 Program Proving: Jumps and functions  
M Clint and C A R Hoare
- Hoare C A R 2129 A contribution to the development of ALGOL  
Niklaus Wirth and C A R Hoare  
Communications of the ACM(Vol 9 No 8) - June 1966
- Hoare C A R 2128 Monitors: An operating system structuring concept  
C A R Hoare  
Communications of the ACM(Vol 17 No 10) - October 1974
- Hoare C A R 4543 Procedures and Parameters: An Algebraic Approach  
C A R Hoare  
(JES/Hoare/1971) Springer-Verlag(Symp on Sem of Algorithmic Langs) - 1971
- Hoare C A R 2127 Recursive Data Structures  
C A R Hoare



- International Journal of Computers and Information Sciences(Vol 4 No 2) - June 1975
- Hoare C A R 2126 Quicksort  
C A R Hoare  
Communications of the ACM(Vol14)
- Hoare C A R 2125 Proof of a structured program: 'The sieve of Eratosthenes'  
C A R Hoare  
The Computer Journal(Vol 15 No 4) - 1972
- Hoare C A R 3780 A Model for Communicating Sequential Processes  
C A R Hoare  
Programming Research Group, Oxford University Computing Laboratory - December 1978
- Hoare C A R 2124 The Quality of Software  
C A R Hoare  
Software-Practice and Experience(Vol 2 103-105) - 1972
- Hoare C A R 2123 Software Design: A Parable  
C A R Hoare  
Software World(Vol 5 Nos 9 and 10)
- Hoare C A R 4545  
(JES/Hoare/May 73) Consistent and Complementary Formal Theories of the Semantics of Programming Languages  
C A R Hoare and P E Lauer  
Springer Verlag(Acta Informatica 3, 135-153) - May 3 1973
- Hoare C A R 4542  
(JES/Hoare/Oct 69) An Axiomatic Basis for Computer Programming  
C A R Hoare  
Queen's University of Belfast(Communication of the ACM vol 12 No 10) - October 1969
- Hoare C A R 3781 Towards a Theory of Communicating Sequential Processes  
C A R Hoare  
Programming Research Group, Oxford University Computing Laboratory - February 1979
- Hoare C AR 4586  
(JES/Hoare) A Ball-Sorting Program  
C AR Hoare  
Aarhus University - June 1977
- Hoare C.A.R. 1317 Communicating Sequential Processes  
C.A.R. Hoare  
Dept. of Computer Science, The Queen's University, Belfast - August 1976
- Hoare C.A.R. 1318 Some Properties of Non-Deterministic Computations  
C.A.R. Hoare  
November 1876
- Hoare C.A.R. 1306 Recursive Data Structures  
C.A.R. Hoare  
Dept. Computer Science, The Queen's University of Belfast - July 1974
- Hoare C A R 4548  
(JES/Hoare/76-7) Research Proposal 1976-7  
C A R Hoare  
1976-7
- Hoch Charles G 2461 A Study of Protection in Programming Languages  
Allen L Ambler and Charles G Hoch

- The University of Texas at Austin(ICSCA-CMP-3) - December 1976
- Hoch Charles G 2082 A study of protection in programming languages  
Allen L Ambler and Charles G hoch  
University of Texas at Austin(ICSCA-CMP-3) - December 1976
- Hoch Charles Georg 3755 Hardware Support for Modern Software Concepts  
Charles George Hoch  
Certifiable Minicomputer Project, Institute for Computing Science and Computer Applications, University of Texas at Austin(ICSCA-CMP-12) - August 1978
- Hoch Charles C 2081 GYPSY: a language for specification and implementation of verifiable programs  
Allen L Ambler, Donald I Good, James C Browne, Wilhelm F Burger, Richard M Cohen, Charles C Hoch and Robert E Wells  
University of Texas at Austin(ICSCA-CMP-2) - January 1977
- Hock A A 4484 (JES/Eldon) Eldon 2 Manual  
M Wells, D Holdsworth, A P McCann, A A Hock, C V Harman and D K Johnson  
Electronic Computing Lab, University of Leeds - September 1969
- Hockey Susan 3672 A Concordance Package for Everyone  
Susan Hockey  
Oxford University Computing Service - 1975 ?
- Hockney R W 2282 /11999c Algol Bulletin supplement No 12  
R W Hockney  
A Proposed Extention to Algol 60
- Hodes L 139 Programming language, logic and cooperative games  
L Hodes
- Hodges Paul 4159 (Book) Beta Reference Manual  
Paul Hodges  
Varian Software - 1977
- Hodson F R 15 A digital computer analysis of palaeolithic flint assemblages  
J E Doran and F R Hodson  
Nature(Vol 210 No 5037 pp 688-689) - May 14 1966
- Hodson F R 17 Some experiments in the numerical analysis of archaeological data  
F R Hodson, P H A Sneath and J E Doran  
Biometrika 53 3 and 4(p 315) - 1966
- Hoef E W van 1368 A Compact Finite State Machine for Program Control  
E W van Hoef  
Informatics Inc
- Hoewel 493 The Difference between a number and a date: an outline of a model for embedding new date types in Programming Languages  
Hoewel and Ledgard
- Hoey Dan 4313 A Layout for the Shuffle-Exchange Network  
Dan Hoey and Charles E Leiserson  
Department of Computer Science, Carnegie-Mellon University(CMU-CS-80-139) - August 1980

Hofbauer J J 2057 Language facilities for multiple precision floating point computation  
T E Hull and J J Hofbauer  
Department of Computer science, University of Toronto

Hoffmann W. 2377 A New Proof of Global Convergence for the Tridiagonal QL Algorithm  
W. Hoffmann, B.N. Parlett  
Computer Science Department, Stanford University(STAN-CS-77-634) - October 1977

Hohl Ann Carol 3405 Computer-Assisted Office Work - A Perspective  
Ann M Gruhn and Ann Carol Hohl  
IBM Thomas J Watson Research Center(RC 7242 (31189)) - August 1978

Holbaek-Hanssen Er 1980 System Description and the Delta Language  
Erik Holbaek-Hanssen, Petter Handlykken and Kristen Nygaard  
Norwegian Computing Center, Oslo(Report No 4) - September 1975

Holbrook B.D. 1225 Bell Laboratories and the Computer from the Late 30's to the Middle 60's  
B.D. Holbrook  
Bell Laboratories(#36) - August 1975

Holden J 3085 Experience with the programming language MODULA  
J Holden and I C Wand  
Department of Computer Science, University of York - June 1977

Holdsworth D 4484 (JES/Eldon) Eldon 2 Manual  
M Wells, D Holdsworth, A P McCann, A A Hock, C V Harman and D K Johnson  
Electronic Computing Lab, University of Leeds - Sptember 1969

Holloway Glenn 2004 ECL Programmer's Manual  
Ben Wegbreit, Ben Brosgol, Glenn Holloway, Charles Prenner and Jay Spitzen  
Center for Research in Computing Technology, Harvard University(21-72) - September 1972

Holloway Glenn 947 ECL Programmer's Manual  
Glenn Holloway, Judy Townley, Jay Spitzen and Ben Wegbreit  
Center for Research in Computing Technology, Harvard University(23-74) - December 1974

Holt A W 4552 (JES/A W Holt/Feb) Remarks about the state, direction and correction of ARPA supported Computer Sciences  
A W Holt  
14 February 1974

Holt Anatol W 4555 (JES/A W Holt/Aug) A Petri-Net Based Theory of Choice  
Anatol W Holt  
Massachusetts Computer Associates Inc - 7.8.76

Holt Anatol W 3289 (BS) Events and Conditions Part 1 (of 3) : An Approach to the Description and Analysis of Dynamic Systems  
Anatol W Holt and Frederic Commoner  
Applied Data Research Inc

Holt Anatol W 4554 (JES/A W Holt/Jul) Petri-Nets and Systems Analysis  
Anatol W Holt  
Massachusetts Computer Associates Inc - July 19 9175

Holt Anatol W 4553 (JES/A W Holt/Sep) Information as a System-Relative Concept  
Anatol W Holt  
Massachusetts Computer Associates Inc(CA-7409-3011) - 30  
September 1974

Holt Anatol W 3288 (BS) Events and Conditions Part 3 (of3) State Machines and  
Information  
Anatol W Holt and Frederic Commoner  
Applied Data Research Inc

Holt Anatol W 4292 A Mathematical Model of Continuous Discrete Behavior  
Anatol W Holt  
Massachusetts Computer Associates, Inc. - November 1980

Holt Anatol W 4551 (JES/A W Holt/Feb) Robotics and Military Applications  
Anatol W Holt  
Massachusetts Computer Associates Inc - February 18 1971

Holt R C 2033 The SUE/11 Operating System  
Ira E Greenblatt and R C Holt  
INFUR(Vol 14 no 3) - October 1970

Holt R C 4727 (JES/SUE/1972) Project SUE Status report  
J W Atwood, B L Clark, M S Grushcow, R C Holt, J J Horning, K  
C Sevcik and D Tsichritzis  
Computer Systems Research Group, University of  
Toronto(CSRG-11) - 5 April 1972

Holt R C 1854 Project Sue Status Report  
J W Atwood, b L Clark, M S Grushcow, R C Holt, J J Horning,  
K C Sevcik and D Tsichritzis  
Computer Systems Research /Group University of  
Toronto(CSRG-11) - 5 April 1972

Holt Richard C 4556 (JES/R C Holt) Teaching the Fatal Disease (or) Introductory Computer  
Programming Using PL/I  
Richard C Holt  
Dept. of Computer Science, University of Toronto(RCG-1) -  
Decemoer 1972

Holt Richard C 1968 Teaching the Fatal Disease (or) Introductory Computer  
Programming Using PL/I  
Richard C holt  
Dept of Computer Science and Computer Systems Research  
Group, University of Toronto

Hond A H 4206 Learning in a Mobile Robot Final Report  
A H Hond and D H Mott  
Queen Mary College, University of London(Document No. 102) -  
November 1978

Honda Michio 1727 Programming and Verification Scheme in the I system  
Integration of verification and data abstraction  
Reiji Nakajima, Michio Honda and Hayao Nakahara  
Research Institute for Mathematical Sciences, Kyoto  
University, Japan(RIMS-218) - February 1977

Honda Michio 3433 Hierarchical Program Specification and Verification  
Reiji Nakajima, Hayao Nakahara and Michio Honda

- Hones C D  
676 The Influence of High-Level Languages on Processor Design  
C D Hones
- Honeywell  
4107 Note di Software  
Honeywell  
Honeywell, Italia(9) - March 1979
- Honeywell  
4019 Note di Software  
Honeywell  
Honeywell, Italy(6/7) - April-September 1978
- Honeywell  
4058 Note di Software  
Honeywell  
Honeywell, Italy(8) - October-December 1979
- Hopcroft J E  
1691 Complexity of computer computations  
J E Hopcroft  
cornell Univeristy - 1974
- Hopcroft J.E.  
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
- Hopcroft J.E.  
1112 An Overview of the Theory of Computational Complexity  
J. Hartmanis and J.E. Hopcroft  
Dept. of Computer Science, Cornell University, New  
York(70-59) - April 1970
- Hopcroft J.L.  
1108 What Makes Some Language Theory Problems Undecidable  
J. Hartmanis and J.L. Hopcroft  
Dept. of Computer Science, Cornell University, New  
York(69-45) - September 1969
- Hopcroft John  
1043 Planarity Testing in V Log Steps: Extended Abstract  
John Hopcroft and Robert Tarjan  
Computer Science Department, Stanford  
University(STAN-CS-71-201) - February 1971
- Hopcroft John E  
3292  
(BS) Formal Languages and their Relation to Automata  
John E Hopcroft and Jeffrey D Ullman  
Addison-Wesley Publishing Company - 1969
- Hopgood F R A  
3207  
(BS) Compiling Techniques  
F R A Hopgood  
MacDonald Computer Monographs(SBN 356 02474 1) - 1969
- Hopkins R P  
3487 A computer supporting data flow, control flow and updateable  
memory  
R P Hopkins, P W Rautenbach and P C Treleaven  
Computing Laboratory, University of Newcastle upon  
Tyne(Technical Report Number 144) - September 1979
- Horn Berthold K P  
304 Shape from Shading: A Method for Obtaining the Shape of a  
Smooth Opaque Object from One View  
Berthold K P Horn  
Massachusetts Institute of Technology(MAC TR-79) - November  
1970

- Horn Earl C van 2342 Computer design for asynchronously reproducible multiprocessing  
Earl C van Horn Jr  
Massachusetts Inst of Technology(MAC-IR-34) - November 1966
- Horning J J 1962 Some Desirable Properties of Data Abstraction Facilities  
J J Horning  
Computer Systems Research Group, University of Toronto - November 1975
- Horning J J 3679 Proof Rules for the Programming Language Euclid  
R L London, J V Guttag, J J Horning, B W Lampson, J G Mitchell and G J Popek  
Acta Informatica(Volume 10, Pages 1-26) - 1978
- Horning J J 2771 Proof Rules for the Programming Language Euclid  
R L London, J V Guttag, J J Horning, B W Lampson, J G Mitchell and G J Popek  
26 May 1977
- Horning J J 4511 The Algebraic Specification of Abstract Data Types  
J V Guttag and J J Horning  
(JES/Guttag/Algeb)
- Horning J J 1702 Axioms for the programming language Euclid  
R L London, J J Horning, B W Lampson, J G Mitchell, G J Popek and J V Guttag  
April 22 1976
- Horning J J 1508 Structuring complex processes  
J J Horning  
Stanford Univrsity - May 2 1969
- Horning J J 1854 Project Sue Status Report  
J W Atwood, B L Clark, M S Grushcow, R C Holt, J J Horning, K C Sevcik and D Isichritzis  
Computer Systems Research Group University of Toronto(CSRG-11) - 5 April 1972
- Horning J J 2500 Report on the Programming Language Euclid  
B W Lampson, J J Horning, K L London, J G Mitchell and G J Popek  
Xerox Research Center, California - August 18, 1978
- Horning J J 567 Efficient LR(1) Parsers  
T Anderson, J Eve and J J Horning  
University of Newcastle upon Tyne - September 1971
- Horning J J 4727 Project SUE Status report  
(JES/SUE/1972)  
J WATwood, B L Clark, M S Grushcow, R C Holt, J J Horning, K C Sevcik and D Isichritzis  
Computer Systems Research Group, University of Toronto(CSRG-11) - 5 April 1972
- Horning J J 4045 Part II - Language Features for Fault Tolerance  
J J Horning  
Lecture Notes in Computer Science(Vol. 69) - 1977?
- Horning J J 3302 Efficient LR(1) parssets  
(BS)  
T Anderson, J Eve and J J Horning  
Computing Laboratory, University of Newcastle upon Tyne(number 24) - September 1971

- Horning James J 3324 (BS) A compiler generator  
William M McKeeman, James J Horning and David B Wortman  
Prentice-Hall Series in Automatic Computation - 1970
- Horning James J 1638 'Software Hut': A computer program engineering project in the form of a game  
James J Horning and David B Wortman  
University of Toronto(CSRG-76) - November 1976
- Horowitz Ellis 2034 The Design of Data Type Specifications  
John V Guttag, Ellis Horowitz and David R Musser  
University of Southern California(ISI/RR-76-49) - November 1976
- Horowitz Ellis 1717 Abstract data types and software validation  
John V Guttag, Ellis Horowitz and David R Musser  
University of Southern California(ISI/RR-76-48) - August 1976
- Horton Kurt 3923 Meeting Real-Time Deadlines  
Kurt Horton  
Department of Computer Science, University of Illinois at Urbana-Champaign
- Hosler Brad W 3692 The Design and Implementation of a PMS Level Hardware Interconnection Language  
Brad W Hosler  
Department of Computer Science, Carnegie-Mellon University(CMU-CS-79-150) - October 1979
- Hotje H 3550 Beitrage zur Geometrie und Algebra, Nr. 5  
G Graumann, H Hotje, H Kuhlbrandt  
Institut fur Mathematik, Technische Universitat Munchen(TUM-MATH-7916) - July 1979/in German
- Hotje H 3575 Beitrage zur Geometrie und Algebra, Nr. 1  
H Karzel, G Kist, H-J Kroll, H Hotje  
Institut fur Mathematik, Technische Universitat Munchen(TUM-MATH-7717) - June 1977/in German
- Houghton J T 2950 and E J Williamson  
P H Abel, P J Ellis, J T Houghton, G Peckham, C D Rodgers, S D Smith,  
Remote Sounding of Atmospheric Temperature from Satellites(Nimbus Satellite Experiments)
- Howard Forrest Wil 2858 Unix LISP - LI10 Programmer's Manual  
Forrest William Howard, Jr  
HRSTS Science Center - September 1975
- Howard Sandra 991 STATPAK Programming for the CDC 6400  
Phillip Deuel, Sandra Howard and Ruth Iscol  
University of California, Computer Centre Berkeley - 29 January 1968
- Howarth D J 4155 The Atlas Supervisor  
T Kilburn, R B Payne, and D J Howarth  
Ferranti - February 1962
- Howden William E 1756 Algebraic Program Testing and Symbolic Evaluation  
William E Howden  
University of California(13) - September 1976

- Howe W Gerry 1995 A New Approach for Customizing Business Applications  
W Gerry Howe, Vincent J Kruskal and Irving Wladowsky  
IBM Research(RC 5474) - 11.3.75
- Hsiao David Kai-Mei 194 A file system for a problem solving facility  
David Kai-Mei Hsiao
- Hsu Ju Tung 409 Strachey's General Purpose Macrogenerator in Fortran  
Ju Tung Hsu and Albert Newhouse  
University of Houston, Texas(RS 3 - 70) - September 1970
- Hueras Jon 2680 The Annotated Assistant: A Step Towards Human Engineering  
Andrew Singer, Henry Ledgard and Jon Hueras  
University of Massachusetts at Amherst
- Huet G 831 A Structure-oriented Program Editor  
V Donceau-Gouge, G Huet, G Kann, B Lang and J J Levy  
IRIA(114) - 1975
- Hughes J W 3731 A Method for the Syntax Directed Design of MultiPrograms  
D Coleman, J W Hughes and M S Powell  
Department of Computation, University of Manchester  
Institute of Science and Technology(Report No. 243) -  
September 1979
- Hughes J W 2902 The Clean Termination of Pascal Programs  
D Coleman and J W Hughes  
University of Manchester(Report No. 217) - March 1978
- Hughes J W 2900 Developing a Programming Methodology for Multiprograms  
D Coleman, J W Hughes and M S Powell  
University of Manchester - March 1978
- Hughes J W 3061 Designing Concurrent Programs  
D Coleman, J W Hughes, M S Powell  
University of Manchester - September 1978
- Hughes John L 2341 Computer Lab workbook  
John L Hughes  
Digital Equipment Corporation - 1969
- Hull T E 4557 (JES/Hull) Example of Structured Fortran  
T E Hull  
University of Toronto - 1972
- Hull T E 2057 Language facilities for multiple precision floating point  
computation  
T E Hull and J J Hofbauer  
Department of Computer science, University of Toronto
- Hull T E 4710 (JES/Slemon) Progress report on NRC negotiated development grant  
T E Hull and G R Slemon  
Computer Systems Research Group, University of Toronto(D -  
11) - 1971
- Hull T E 1721 Proving the correctness of algorithms and the correctness of  
numerical algorithms  
T E Hull, W H Enright and A E Sedgwick  
Dept of Computer Science, University of Toronto(No 36) -  
November 1971



Hunt J G 2942 Message-Passing in Typed Languages  
J G Hunt  
Computer Systems Laboratory, Queen Mary College( ?) - June 1978

Hunter J.A. 1168 The Medusa Current Awareness Experiment  
E.D. Barraclough, J.A. Hunter, A.J. Lovett and B.N. Rossiter  
Computing Lab., University of Newcastle upon Tyne - October 1975

Hunter Lawrence W 2469 Report on the Language Gypsy  
Donald I Good, Richard M Cohen, Charles H Goch, Lawrence W Hunter and Dwight F Hare  
The University of Texas at Austin(ICSCA-CMP-10) - May 1978

Hunter Lawrence W 3756 A Report on the Development of Gypsy  
Donald I Good, Richard M Cohen and Lawrence W Hunter  
Certifiable Minicomputer Project, Institute for Computing Science and Computer Applications, University of Texas at Austin(ICSCA-CMP-13) - October 1978

Hwa H R 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

Hwa H R 2537 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 (Supplement)) - October 1974

Hwa H R 853 A Method of Generating Prime Implicants from a Normal Disjunctive form  
H R Hwa  
Basser Dept of Computer Science, University of Sydney(88) - July 1973

Hyde E 2829 A Software Laboratory Preliminary Report  
K Corbin, W Corwin, R Goodman, E Hyde, K Kramer, E Werme and W Wulf  
Carnegie-Mellon University(CMU-CS-71-104) - August 1971

Hyde E 2046 A software laboratory preliminary report  
K Corbin, W Corwin, R Goodman, E Hyde, K Kramer, E Werme and W Wulf  
Carnegie-Mellon University(CMU-CS-71-104) - August 23 1971

I Computer Limited 464 Mal Manual - Micro-assemble language for the E1 emulator  
I Computer Limited

IBM T067 IBM System /360 Operating System PL/1 (F) Language Reference Manual  
IBM  
IBM Systems Reference Library(S360-29) - 1970

IBM 2881 Selected Abstracts+ Mathematics|Computer Sciences  
IBM  
IBM - January 1978