

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 SatelliteALOHA 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 1067 IBM System /360 Operating System PL/1 (F) Language Reference Manual  
IBM  
IBM Systems Reference Library(S360-29) - 1970

IBM 2881 SelectedABstracts+ Mathematics|Computer Sciences  
IBM  
IBM - January 1978

IBM 4154	IBM 7090/7094 Bibliography IBM IBM Systems Reference Library(File No. 7090-00)
IBM 2647	Technical Newsletter: IBM 7090/7094 UBSYS Monitor-2302 DiskCapability IBM IBM Corporation, New York(File No. 7090-36, Form No. C28-6248-3) - 7 April 1965
IBM 1550	Test Plan and Test Case Inspection Specification IBM IBM System Development Division(IR 21.586) - April 4 1975
IBM 2650	IBM Reference Manual: 709-7090 Data Processing System IBM IBM Corp - March 1960
IBM 2654	IBM Systems Journal- The structure of SYSTEM/360 IBM IBM Corp., New York(Bol. 3, Numbers 2 and 3) - 1964
IBM 2458	Selected Abstracts IBM IBM(Nr 9) - October 1977
IBM 412	Job Control Language Reference IBM IBM Reference Library(IBM System 360 Operating System)
IBM 2484	IBM System/360-PL/I Reference Manual IBM IBM Corporation(S360-29) - 1968
IBM 4561 (JES/Job)	Job Control Language IBM IBM(OS/360)
IBM 1068	Manual including introduction to the List Processing Facilities of PL/I and IBM System/360 Operating System PL/I (F) Programmer's Guide IBM IBM Systems Reference Library
IBM 2467	Update 1 for the Abstract Syntax and Interpretation of PL/I(IR 25.098) IBM IBM Hursley Laboratory - February 27 1970
IBM 526	FORTRAN Reference Manual IBM
IBM 2648	IBM 7090/7094 IBSYS Operating System-Version 13 IBM IBM Corp., New York(File No. 7090-36, Form C28-6248-3) - December 1964
IBM 4153	IBM 7094 Principles of Operation IBM IBM Systems Reference Library(File No. 7094-01) - 1962
IBM	Draft of PL/I subset formal definition

- IBM Systems Reference Library  
2079 PL/I Subset Language Specifications  
IBM Systems Reference Library  
IBM(S360-29)
- IBM Thomas J Watson  
1999 Scratchpad User's Manual  
IBM Thomas J Watson Research Center  
Mathematical Sciences Dept, IBM Research(RA 70) - June 1975
- IBM UK Ltd and University of Newcastle upon Tyne  
3494 Digital Systems Design  
IBM UK Ltd and University of Newcastle upon Tyne  
University of Newcastle upon Tyne(Joint International  
Seminar on the Teaching of Computer Science) - September  
1977
- Ibramsha M  
3043 HYPOL - A Database Language  
Naveen Prakash, M Ibramsha and J C Shourie
- Ichbiah J D  
1976 A Comparative Evaluation of the Lis Language with respect to  
the Tinman requirements  
J D Ichbiah  
CII - October 1976
- Ichbiah J D  
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
- Ichbiah J D  
1974 Plexes in Lis  
J D Ichbiah and J C Heliard  
Compagnie Internationale pour l'Informatique Louveciennes,  
France - June 1975
- Ichbiah J D  
1285 First Meeting of the Working group on Machines Oriented  
Higher Level Languages  
Edited by J.D. Ichbiah and P.M. Cousot  
Institut de Recherche d'Informatique et d'Automatique(wg.  
2.4) - May 1974
- Ichbiah J D  
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
- Ichbiah J.D.  
1048 Specification de Definition de Lis  
J.D. Ichbiah, J.P. Rissen and J.C. Heliard  
(STG-0-59-T) - October 1972
- Ichbiah Jean D  
1987 Separate Definition and Compilation in Lis and its  
implementation  
Jean D Ichbiah and Guy Ferran  
CII, France
- Ichbiah Jean D  
1975 Separate Definition and Compilation in Lis and its  
Implementation  
Jean D Ichbiah and Guy Ferran  
Compagnie Internationale pour l'Informatique, France
- Ichbiah K D  
2052 LIS  
K D Ichbiah

ICI 4112	Focus on Engineering ICI ICI - June 1979
ICL 4094	ICL Technical Journal ICL ICL(Vol. 1 Issue 2) - May 1979
ICL 2269	Cades-computer aided design and evaluation system ICL ICL
ICT 2337	Brief facts about Nebula - (No. 14) ICI International Computers and Tabulators Ltd - 1968
IECCA 2959	The Evaluation of the Preliminary Designs for the United States Department of Defence - Common High Order Language IECCA IECCA Royal Signals and Radar Establishment(IECCA (P) 3/78) - March 1978
IEEE Computer Soci 3754	MSE-79: A Recommended Masters Curriculum in Software Engineering IEEE Computer Society Software Engineering Subcommittee, Education Committee, IEEE Computer Society(Second draft) - February 1979
IFIP 641	Algol Bulletin IFIP (No 25) - March 1967
IFIP 2753	IFIP CONGRESS 68:Booklets A-J IFIP Edinburgh - 1968
IFIP 619	Information Bulletin No 6 IFIP December 1972
IFIP 4022	Informal Minutes, Warsaw, October 3-8, 1966 IFIP IFIP - 1966
IFIP 2678	IFIP Congress 68: Invited Papers IFIP North-Holland Publishing Co.-Amsterdam - August 1968
IFIP 3964	IfIP Informal Minutes, North Berwick, July 28-August 1, 1968 IFIP IFIP - 1968
IFIP 3962	IFIP 8th meeting, May 16-20, 1967, Zandvoort, Netherlands IFIP IFIP - 1967
IFIP 3961	IFIP Informal Minutes, Habay-la Neuve, July 27-31, 1970 IFIP IFIP - 1970

IFIP 555	Information Bulletin No 5 IFIP May 1972	
IFIP 639	Algol Bulletin IFIP (No 23) - May 1966	
IFIP 2728	Working Conference on Formal Description of Programming Concepts IFIP IFIP(vol. 1) - 31 July to 5 August 1977	
IFIP 4108	IFIP Information Bulletin IFIP IFIP(No. 14) - January 1980	
IFIP 618	Information Bulletin No 4 IFIP December 1971	
IFIP 4021	Informal Minutes, Banff, September 1-5, 1969 IFIP IFIP - 1969	
IFIP 637	Algol Bulletin IFIP (No 20) - July 1965	
IFIP 638	Algol Bulletin IFIP (No 21) - November 1965	
IFIP 642	Algol Bulletin IFIP (No 26) - August 1967	
IFIP 640	Algol Bulletin IFIP (No 24) - September 1966	
IFIP 3956	IFIP, Munich, December 16-20, 1968, Informal Minutes IFIP IFIP - 1968	
IFIP 3963	IFIP Informal Minutes, Tirrenia, June 3-7, 1968 IFIP IFIP - 1968	
IFIP 686	IFIP Statutes and Bylaws IFIP	
IFIP 643	Algol Bulletin IFIP (No 27) - February 1968	
IFIP 1087	Formal Language Description Languages IFIP 1 February 1970	
IFIP 694	IFIP Information Bulletin IFIP	

- IFIP 4093 IFIP Information Bulletin  
IFIP  
IFIP(No. 13) - December 1978
- Igarashi S 1724 An axiomatic approach to the equivalence problems of algorithms with applications  
S Igarashi  
Computer Center, University of Toronto(Vol 1 No 1) - April-September 1968
- Igarashi S 1725 On the equivalence of programs represented by algol-like statements  
S Igarashi  
Computer Centre, University of Toronto(Vol 1 No 1) - April-September 1968
- Igarashi Shigeru 900 Admissibility of Fixed-Point Induction in First-Order Logic of Typed Theories  
Shigeru Igarashi  
Computer Science Department School of Humanities and Sciences Stanford University(STAN-CS-72-287) - May 1972
- Igarashi Shigeru 855 A Formalization of the Descriptions of Languages and the Related Problems in a Gentzen-Type Formal System  
Shigeru Igarashi -  
Research Association of Applied Geometry(80) - May 1964
- Igarashi Shigeru 1328 Automatic Program Verification I: A Logical Basis and its Implementation  
Shigeru Igarashi, Ralph L. London and David C. Luckham  
Computer Science Department, Stanford University(STAN-CS-73-365) - May 1973
- Iliffe J K 4148 Design of an Emulator for Computer Systems Research  
J K Iliffe and J May  
International Computer Limited Research and Advanced Development Organisation - July 1971
- Iliffe J K 2185 Basic machine language final state of art report  
J K Iliffe  
Research and Advanced Development Organization - 13th January 1970
- Iliffe J K 4242 Pointer Number System Programming Manual  
J K Iliffe
- Imai T 4004 An Automatic Time Analysis System - TIMER  
I Kasai, E Moriya, I Imai, M Nakahara, A Adachi  
Research Institute for Mathematical Sciences, Kyoto University, Japan(RIMS-335) - May 1980
- Imperial Chemical 1940 RTL/2 System Standards  
Imperial Chemical Industries Ltd  
ICI Ltd(Reference 4 Version 2) - 1974
- Imperial Chemical 1941 RTL/2 Language Specification  
Imperial Chemical Industries Ltd  
ICI Ltd(Reference 1 Version 22) - 1974
- Inc Texas Instrume Description of the ASC System Part II System Hardware

4767 (JES/Texas/Pt II)	Texas Instruments Inc Texas Instruments Inc(934663-1) - January 1975	
Inc Texas Instrume 4766 (JES/Texas/Pt 1)	Description of the ASC System Part I Introduction Texas Instruments Inc Texas Instruments Inc(934662-1) - January 1975	
Inc Texas Instrume 4768 (JES/Texas/Pt III)	Description of the ASC System Part III Programming Language Processors Texas Instruments Inc Texas Instruments Inc(934664-1) - January 1975	
Infante R 844	Proving Structured Programs Correct, Level by Level R Infante and U Montanari International conf on reliable software, Los Angeles - April 1975	
Infotech 2297	Structured programming Infotech Infotech International - 1976	} moved to open shelves + renumbered
Infotech 2296	High level languages Infotech Infotech Information - 1972	
Infotech 2295	Computer Systems Reliability Infotech Infotech Information - 1974	} moved to open shelves + renumbered
Ingargiola Giorgio 2074	Basic Features of Calnex Giorgio Ingargiola California Inst of Technology(Tech report no 9) - June 1974	
Ingargiola Giorgio 2078	Axiomatic Class Specifications: the case of stacks Giorgio P Ingargiola California Institute of Technology - April 1975	
Ingargiola Giorgio 2076	Implementations of abstract data types Giorgio P Ingargiola California Institute of Technology - December 1974	
Ingargiola Giorgio 2075	Hierarchies and relations among data types Giorgio P Ingargiola California Inst of Technology - November 1974	
Ingargiola Giorgio 2077	Types: defining and relating sets of objects Giorgio P Ingargiola California Institute of Technology(ACM 74) - March 1974	
Ingargiola Giorgio 2065	Abstract types with parameters Giorgio P Ingargiola California Inst of Technology - January 1975	
Ingerman Peter Zil 1024	The Parameterization of the Translation Process Peter Zilahy Ingerman 1964	
Inman K 569	Introduction to Flow Charting K Inman and J Swinburne Polytech Publishers Limited, Stickport - 1972	
Inman K 570	Teacher's Manual for Introduction to Flow Charting K Inman and J Swinburne	

- Institute of Data Processing Practitioner  
2446 Institute of Data Processing Ltd.  
Institute of Data Processing Ltd.(Vol 5 Nr 5, (Spring 1975))  
- Spring 1975
- Intermetrics Inc CS-4 Language Reference Manual and Operating System  
1942 Interface  
Intermetrics Inc  
Intermetrics Inc, Massachusetts(IR-130-2) - October 1975
- International Comp Report of the 1976/77 Academic Year  
2806 International Computer Education and Information Center  
International Computer Education and Information Center -  
1977
- International Comp Outline of applied basic language  
2184 International Computers Ltd  
ICE - August 1969
- IRIA Rapports Laboria 1973-1977  
3625 IRIA  
IRIA(Bibliography) - 1977 ?
- IRIA Rapports Laboria 1978  
3626 IRIA  
IRIA(Bibliography) - 1978 ?
- Irluk Jacek The Structured Programmability of the Mazurkiewicz FC -  
1149 Algorithms  
Jacek Irluk
- Irvine C A Software Engineering: Process, Principles and Goals  
1626 Douglas P Ross, John B Goodenough and C A Irvine  
Softtech Inc - May 1975
- Isard Stephen To Whom Am I Speaking, Please  
1329 Stephen Isard  
Keele University - September 1971
- Iscol L. Computers, People and Thought  
901 L. Iscol  
Institute of Mathematical Sciences, New York University
- Iscol L. Computers, People and Thought  
902 L. Iscol  
Institute of Mathematical Sciences, New York University
- Iscol Ruth STAIKAK Programming for the CDC 6400  
991 Phillip Deuel, Sandra Howard and Ruth Iscol  
University of California, Computer Centre Berkeley - 29  
January 1968
- Ishida T. Exploratory Study of Computer Integrated Assembly  
2386 Systems(Progress Report 4, Covering the Period 1 August 1976  
to 31 March 1977)  
T.O. Binford, C.R. Liu, G. Gini, I. Glaser, T. Ishida, M.S.  
Mujtaba, E. Nakano, H. Nabavi, E. Panofsky, B.E. Shimano, R.  
Goldman, V.D. Scheinman, D. Schmelling, T. Gafford  
Computer Science Department, Stanford  
University(STAN-CS-76-568) - June 1977



Israel Jay E 4010	Separating Data From Function in a Distributed File System Jay E Israel, James G Mitchell and Howard E Sturgis Xerox Palo Alto Research Center(CSL-78-5) - September 1978
ISWL (1933)	Interim Software Writers' Language (ISWL) Project Description ISWL
Ito Takayasu 2784	On Certain Representations of Algorithms Takayasu Ito Stanford University - September 1967
Iturriaga Renato 90	A definition of formula Algol Alan J Perlis, Renato Iturriaga, Thomas A Standish Carnegie Inst of Technology
Iverson K E 292	APL/360 User's Manual A D Falkoff and K E Iverson
Iverson K E 102	The APL terminal system: instructions for operation A D Falkoff and K E Iverson IBM Research Center
Iverson Kenneth E 3293 (BS)	A Programming Language Kenneth E Iverson John Wiley and Sons Inc - 1962
Iwamura T 616	ALGOL N T Iwamura et al
Iwamura Tsurane 2325	Algol N Tsurane Iwamura, Katsuhiko Kakehi, Koiti Sakuma, Takakazu Simauti, Eiiti Wada and Nobuo Yoneda Mathematicorum Universitatis sancit Pauli Tokyo - 1972
Iwata Shigeki 2735	Classes of Pebble Games and Complete Problems Akeo Adachi, Shigeki Iwata and Takumi kasai Kyoto University, Japan(RIMS-253) - June 1978
J Falconer K 483	A General Purpose Algorithm for Contouring over scattered data points Falconer K J National Physical Lab - September 1971
Jackson Claude 475	Architectural Design of an Algol Interpreter Claude Jackson University of Maryland Computer Science Center
Jackson Ian 3848	Study Leave Report Ian Jackson Basser Department of Computer Science, The University of Sydney, Australia(Technical Report 146) - May 1979
Jackson Ian 3724	On Benchmarking Ian Jackson Basser Department of Computer Science, University of Sydney, Australia(Technical Report No. 133) - February 1978
Jackson K 4296	An Experimental Implementaon of Mascot on the Marconi Myriad Computer K Jackson, D E Buchan, and A C F Tyler