

- Eve J (first A.M.ons) 567 Efficient LR(1) Parsers T Anderson, J Eve and J J Horning University of Newcastle upon Tyne - September 1971
 Eve J 3302 (BS) Efficient LR(1) parsers T Anderson, J Eve and J J Horning Computing Laboratory, University of Newcastle upon Tyne (number 24) - September 1971
- Eve J. 1170 Ph.D Programmes at some North American Universities J. Eve Computing Laboratory University of Newcastle upon Tyne December 1975
- Eve James 1191 On Computing the Transitive Closure of a Relation James Eve Computer Science Dept., Stanford University (STAN-CS-75-508) - September 1975
- Experimental Prog 272 Experimental Programming 1970 (current) R Experimental Programming Unit (Edinburgh)
- Fagan Michael E 1551 Design and Code Inspections and Process Control in the Development of Programs Michael E Fagan IBM System Development Division (TR 21,572) - December 17 1974
- Fagin Ronald 3410 Extendible Hashing - a Fast Access Method for Dynamic Files Ronald Fagin, Jurg Nievergelt, Nicholas Pippenger and H. Raymond Strong IBM Thomas J Watson Research Center (RJ 2305 (31047)) - July 1978
- Fahlin Scott E 4311 The Hashnet Interconnection Scheme Scott E Fahlin Department of Computer Science, Carnegie-Mellon University (CMU-CS-80-125) - June 1980
- Fairbourn Alan 308 Revised Paged Processor Design Alan Fairbourn Institute of Computer Science - December 1970
- Fairley Richard E 1838 Essential elements of software engineering education Peter Freeman, Anthony I Wasserman and Richard E Fairley April 15 1876
- Fairley Richard E 4488 (JES/Fairley) The Interactive Semantic Modelling System Richard E Fairley Department of Computer Science, University of Colorado 1974
- Falkoff A D 292 APL/360 User's Manual A D Falkoff and K E Iverson The APL terminal system: instructions for operation A D Falkoff and K E Iverson IBM Research Center
- Fall Departmental Prospectus

- 3277 Falla M E E 2107 The Gamma design and programming system
 (BS) Carnegie-Mellon University - 1971
- Falla M E E 2107 The Gamma design and programming system
 2107 M E Falla, D J Pearce and R H Pierce
 European Computing Conference, London 1976 - 1976
- Faltin F 1839 The real numbers as a wreath product
 Faltin, N Metropolis, B Ross and G-C Rota
 Academic Press Inc(Vol 16 No 3) - June 1975
- Fang Isu 1030 Folds, A Declarative Formal Language Definition System
 Isu Fang
 Computer Science Department, Stanford
 University(STAN-CS-72-329) - December 1972
- Farber David J 4616 A note on Recoverability of Modular Systems
 Philip M Merlin and David J Farber
 (JES/Merlin) University of California, Dept of Information and Computer
 Science - June 1974
- Farby Robert S 4642 On the Design of a Provably Secure Operating System
 Peter G Neumann, Robert S Farby, Karl N Levitt, Lawrence
 (JES/Neumann) Robinson and John H Wensley
 Stanford Research Inst, Computer Science Group - 1974
- Farrell E P 2682 Debugging Aids for Microprocessor Systems: Two Approaches
 E P Farrell and N G Kanellopoulos
 University of Newcastle upon Tyne(No. 121) - February 1978
- Farrell E P 3638 The Design of Highly Concurrent Computing Systems
 R C Trelleaven, E P Farrell, N Ghani, S B Jones, B Randell
 and P J Smith
 Computing Laboratory, University of Newcastle upon
 Tyne(Technical Report Number 126) - July 1978
- Faught William S. 2371 Motivation and Intensionality in a Computer Simulation
 Model
 William S. Faught
 Computer Science Department, Stanford
 University(STAN-CS-77-633) - September 1977
- Fay D Q M 1884 Logic Design
 D Q M Fay
 Computer Science Dept, Queen's University of Belfast
- Fay D Q M 1912 A Proposal for Work on Digital Processing of Sonar Data for
 Fisheries
 D Q M Fay
 The Queen's University of Belfast
- Fayolle G 1803 The stability problem of broadcast packet switching computer
 network
 G Fayolle, E Gelenbe, J Labetoulle and D Bastin
 IRIA No 75 - June 1974
- Feather Martin S 2620 ZAP Program Transformation System - Primer and Users' Manual
 Martin S Feather
 University of Edinburgh(D A I Research Report No. 54) - August 1978
- Fehder P L The Representation-Independent Language, Part 1:
 The Representation-Independent Language, Part 2:

P L Feher

IBM Research San Jose(RJ 1121) - November 1972

NSD

(20)

- Fehder P L 4140 The Representation-Independent Language Part 2: Derivation and Insert, Update and Delete Operations
P L Fehder
IBM Research San Jose(RJ 1251) - July 1973
- Fehder P L 4137 A Data Independent Architecture Model 1: Four Levels of Description from Logical Structures to Physical Search Structures
M E Senko, E B Altman, M M Astrahan, P L Fehder and C P Wang
IBM Research Yorktown(RJ 982) - February 1972
- Feiertag R J 2535 Proving Multilevel Security of a System Design
R J Feiertag, K N Levitt and L Robinson
SRI International
- Feiertag Richard J 3423 A Provably Secure Operating System: The System, its Applications, and Proofs
Peter G Neumann, Robert S Boyer, Richard J Feiertag, Karl N Levitt and Lawrence Robinson
Stanford Research Institute(SRI Project 4332) - February 1977
- Feigenbaum E.A. 1050 Information Processing Language V Manual - Section II Programmers' Reference Manual
A Newell, F M Tonge, E A Feigenbaum, G H Mealy - Mathematics Division, The RAND Corporation, N Saber, B F Green Jr., A K Wolf
The RAND Corporation, California(P-1918) - 31 March 1960
- Feigenbaum E.A. 2384 The art of Artificial Intelligence: 1. Themes and Case Studies of Knowledge Engineering
E. A. Feigenbaum
Computer Science Department, Stanford University(STAN-CS-77-621) - August 1977
- Feigenbaum E.A. 1056 Information processing Language V Manual - Section I. The Elements of IPL Programming
A Newell, F M Tonge, E A Feigenbaum, G H Mealy - Mathematics Division, THE RAND Corporation, N Saber, B F Green Jr., A K Wolf
The RAND Corporation, California(P-1897) - May 16 1960
- Feigenbaum Edward 3359 Knowledge Engineering for Medical Decision MakingA Review of Computer-Based Clinical Decision Aids
Edward H Shortliffe, Bruce G Buchanan, Edward A Feigenbaum
Computer Science Department School of Humanities and SciencesStanford University(STAN-CS-79-723) - February 1979
- Feigenbaum Edward 3912 Knowledge Engineering - The Applied Side of Artificial Intelligence
Edward A Feigenbaum
Department of Computer Science, Stanford University(Stanford Heuristics Programming Project Report No. HPP-80-21) - September 1980
- Feigenbaum Edward 1349 Rule-Based Understanding of Signals
J. Penny Nii and Edward A. Feigenbaum
Computer Science Department, Stanford

- University(STN-CS-77-612) - April 1977
- Feigenbaum Edward** Dendral and Meta-Dendral: Their Applications Dimension 180
2370 Bruce G. Buchanan, Edward A. Feigenbaum
Computer Science Department, Stanford University(STAN-CS-78-649) - February 1978
- Feiler Peter** Modularization and Hierarchy in a Family of Operating Systems 180
2938 A N Habermann, Peter Feiler, Lawrence Flon, Loretta Guarino, Lee Cooprider, Bob Schwanke Carnegie-Mellon University(CMU-CS-78-101) - February 1978
- Feiler Peter H** An Incremental Programming Environment 180
4312 Peter H Feiler and Raul Medina-Mora Department of Computer Science, Carnegie-Mellon University(CMU-CS-80-126) - April 1980
- Feiler Peter H** Evaluation of the Bitstring Algorithm 180
3087 Peter H Feiler Carnegie-Mellon University(CMU-CS-78-111) - April 1978
- Fein L** A brief survey of computer languages for symbolic and algebraic manipulation 180
2309 B Raphael, D G Bobrow, L Fein and J W Young August 1 1966
- Fein L** A brief survey of computer languages for symbolic and algebraic manipulation 180
2 SICSAW bulletin(Supplement No 1) 1966
- Feldman J A** Some Remarks on Data Types 180
2611 J A Feldman and G J Williams University of Rochester, New York(TR 28) - April 1978
- Feldman J A** Associative Processing, Aspects of 180
3211 J A Feldman (BS) Massachusetts Institute of Technology(Technical note 1965-13) - April 1965
- Feldman J A** Aspects of associative processing 180
21 MIT Lincoln Lab(Tech Note 1965-13) - 21 April 1965
- Feldman J A** Translator Writing Systems 180
573 J A Feldman and D Gries Computer Science Dept, Rochester Institute of Technology - 1981
- Feldman J A** Recent developments in SAIL-an ALGOL-based language for artificial intelligence 180
2044 J A Feldman, J R Low, D C Swinehart and R H Taylor Fall Joint Computer Conference - 1972
- Feldman J. A.** Recent Developments in SAIL an Algol-based Language for Artificial Intelligence 180
978 J. A. Feldman, J. R. Low, D. C. Swinehart and R. H. Taylor Computer Science Department, Stanford University(MEMO AIM-176/STAN-CS-308) - November 1972
- Feldman J. A.** A Formal Semantics for Computer Oriented Languages 180
977 J. A. Feldman Carnegie Institute of Technology(Ph.D Thesis) - May 1964

- Feldman Jerome 3306 Translator Writing Systems
 (BS) Jerome Feldman and David Gries Stanford University(Volume 11 number 2) - February 1968
- Feldman Jerome A 95 A formal semantics for computer oriented languages
 Jerome A Feldman Carnegie Inst of Technology - June 1965
- Feldman Jerome A 1492 A Programming Methodology for Disributed Computing (among other things) TR9
 Jerome A Feldman Dept of Comp Science, University of Rochester
- Feldman Jerome A 2930 Synchronizing Distant Cooperating Processes
 Jerome A Feldman Department of Computer Science, University of Rochester(TR26) - October 1977
- Feldman Jerome A 3196 Comment on Brent's Scatter Storage Algorithm
 Jerome A Feldman and James R Low ACM - November 1973
- Felix R 3562 Integralzerlegungen Positiv Definiter Distributionen auf Nilpotenten Liegruppen
 Felix R Institut fur Mathematik, Technische Universitat Munchen(TUM-MATH-7703) - January 1977/in German
- Fenichel R 365 On implementation of label variables
 R Fenichel (From Comm de ACM) Mass Inst of Tech VOL14(5) 1971 pp 349-350
- WITHDRAWN**
- Fenichel R 488 Comment of Cheney's List-Compaction Algorithm
 R Fenichel Mass Inst of Technology
- Fenichel R 432 List tracing in Systems allowing Multiple Cell Types
 R. Fenichel ACM(CACM 14:8) - August 1971
- Fenichel Robert R 240 A program to teach programming
 J Weizenbaum, Robert R Fenichel and Jerome Jochelson (Comm. of de ACM, VOL3(3) 1970 pp 141-146)
- Fenickel R R 861 Computers and Computation
 Scientific American Readings (Intro by R R Fenickel and J Weizenbaum Scientific American - Sept 1971)
- Fennell R D 3179 Conversational Programming - APL an Implementation in Bliss
 (BS) A J Perlis, R D Fennell, F J Pollack, W R Price, M F Rizz Carnegie-Mellon University
- Fenves Steven J 4152 STRESS: A User's Manual
 Steven J Fenves, Robert D Logcher, Samuel P Mauch, Kenneth F Reinschmidt MIT Press - 1964
- Ferran Guy 1987 Separate Definition and Compilation in Lis and its implementation
 Jean D Ichbiah and Guy Ferran CII, France

- CSRI
- Ferran Guy 1975 Separate Definition and Compilation in Lis and its Implementation
Jean D Ichbiah and Guy Ferran Compagnie Internationale pour l'Informatique, France
- Ferranti 3250 (BS) The Atlas Provisional Programming Manual University of Exxex(LIST CS 348) - January 1963
- Ferrie J 1804 Optimalite de l'organisation sequentielle de l'information sur un tambour de pagination G Baudet, J Boulenger and J Ferrie IRIA(No.79) - September 1974
- Fertig Paul 4306 A Simulation in Pascal Plus Paul Fertig - Computer Programming Research Group, Oxford - October 1980
- Feurzeig Wallace 3168 A Programmable Robot for Teaching Wallace Fuerzeig, George Lukas Bolt Beranek and Newman Inc - September 1972
- Feurzeig Wallace 3164 The LOGO Processor - A Guide for System Programmers Walter B Weiner, Charles R Morgan, Wallace Fuerzeig NSF-C 615(Bolt Beranek and Newman Inc)
- Feustel E A 538 Gedanken Machines E A Feustel, Rice University(ORO-40061-2) - January 31 1972
- Feustel E A 1886 The Rice Research Computer - A Tagged Architecture E A Feustel Rice University(ORO-40061-2) - January 31 1972
- Feustel E A 1887 Gedanken Machines E A Feustel, Rice University(ORO-40061-3) - January 31 1972
- Feustel E A 539 The Rice Research Computer - A Tagged Architecture E A Feustel, Rice University(ORO-40061-4) - January 31 1972
- Fiasconaro J G 288 A Computer-Controlled Graphical Display Processor J G.Fiasconaro EXEL - (ES on tape) or Readable AIH1
- Filit A I 287 Generalized organization of large data-bases: a set-theoretic approach to relations A I Filit and L A Jraining
- Filman Robert 3511 The Interaction of Observation and Inference Robert Filman Stanford Artificial Intelligence Laboratory, Computer Science Department, Stanford University(STAN-CS-79-727) - April 1979
- Filman Robert E. 963 An FOL Primer Robert E. Filman and Richard W. Weyhrauch Computer Science Department, Stanford University(STAN-CS-76-572) - September 1976
- Finance J P Data Structure as a Framework to Formalizing the Semantics

J P Finance

Université de Nancy - 1978

- Findlay W 3995 PASCAL An Introduction to Methodical Programming
 (Book) W Findlay and D A Watt Pitman International - 1978
- Findler Nicholas V 46 On a computer language which simulates associative memory and parallel processing and which can be embedded in a high level algebraic language
 Nicholas V Findler Int Summer School on Computer Programming, Copenhagen - 1967
- Finkel R.A. 833 An Algorithm for Finding Best Matches in Logarithmic Time
 J G Friedman, J L Bentley and R A Finkel Stanford University(STAN-CS-75-482) - 1975
- Finkel R.A. 937 Exploratory Study of Computer Integrated Assembly Systems
 T.O. Binford, D.D. Grossman, C.R. Liu, R.C. Bolles, R.A. Finkel, M.S. Mujtaba, M.D. Roderick, B.E. Shimano, R.H. Taylor, R.H. Goldman, J.P. Jarvis, V.D. Scheinman, T.A. Gafford National Science Foundation, Washington DC(STAN-CS-76-568) - August 1976
- Finkel Raphael A. 936 Constructing and Debugging Manipulator Programs
 Raphael A. Finkel Computer Science Department, Stanford University(STAN-CS-76-567) - August 1976
- Finkel Raphael Ari 1878 An Algorithm for Finding Best Matches in Logarithmic Time
 Jerome H Friedman, Jon Louis Bentley and Raphael Ari Finkel Stanford University(STAN-CS-73-482) - February 1975
- Firschein O 2147 Distinct software: an approach to reliable computing
 M A Fischler, O Firschein and D L Drew 2nd USA-Japan Computer Conference
- Fisch C H 3332 Beitrage Zur Geometrie Und Algebra, NR 4
 C H Fisch, H Karzel, K Sorensen, R Stanik Technische Universität München(TUM-MATH-7818) - July 1978
- Fischbach J P 715 Présentation du Langage LEX pour Systèmes d'Exploitation Portables
 J F Chaline and J P Fischbach IRIA(Lapport de Recherche N° 29) - 1973
- Fischer Gerhard 3166 Material and Ideas to Teach an Introductory Programming Course using LOGO
 Gerhard Fischer University of California - June 1973
- Fischer Hans Ludwig 3815 Design Rationale for the Interactive Programming Language CSSA for Asynchronous Multiprocessor Systems(Memo Seki-BN-79-09) - November 1979
- Fischer M J 3759 On Describing the Behavior and Implementation of Distributed Systems
 N A Lynch and M J Fischer

- Fischer M J**
 182
Grammars with macro-like productions
 M J Fischer
 Computation Lab, Harvard University(NSF-22)
- Fischer Michael J**
 2768
Economical Solutions for the Critical Section Problem in a Distributed System
 Gary L Peterson and Michael J Fischer
 University of Washington(Technical Report No. 77-02-03) - 25 February 1977
- Fischer Michael J**
 4194
On Describing the Behavior and Implementation of Distributed Systems
 Nancy A Lynch and Michael J Fischer
 Georgia Institute of Technology, School of Information and Computer Science(GIT-ICS-79/03) - March 1980
- Fischer Michael J**
 1640
String-Matching and other Products
 Michael J Fischer and Michael S Paterson
 Massachusetts Inst of Technology(Memo 41) - January 1974
- Fischer Patrick C**
 4121
Theory of Provable Recursive Functions
 Patrick C Fischer
 MIT - May 1962
- Fischler M A**
 2147
Distinct software: an approach to reliable computing
 M A Fischler, O Firschein and D L Drew
 2nd USA-Japan Computer Conference
- Fisher David A**
 1929
'Woodenman' Set of Criteria and Needed Characteristics for a Common DOD High Order Programming Language
 David A Fisher
 Institute for Defense Analyses - August 13 1975
- Fisher David A**
 3828
Rationale for Fixed-Point and Floating-Point Computational Requirements for a Common Programming Language
 David A Fisher, Philip R Wetherall
 Institute for Defense Analyses Science and Technology Division(IDA log No. HQ 77-19836) - January 1978
- Fisher David A**
 1928
'Tinman' Set of Criteria and Needed Characteristics for a Common DoD High Order Programming Language
 David A Fisher
 Institute for Defense Analyses, Virginia - December 1975
- Fisher Fritz**
 3441
Applications-oriented AI Research: Science and Mathematics
 James S Bennett, Bruce G Buchanan, Paul R Cohen and Fritz Fisher
 Stanford Heuristic Programming Project, Computer Science Department, Stanford University(STAN-CS-79-756) - August 1979
- Fishman Daniel H**
 336
Outline, Bibliography and Kwic Index on Mechanical Theorem Proving, and its Application
 Gordon VanderBrug, Daniel H Fishman and Jack Minter
 University of Maryland(TR 159) - June 1971
- Fisker R.G.**
 1260
Revised Report on the Algorithm Language
 A. van Wijngaarden, B.J. Mailloux, J.E.L. Peck, C.H.A. Koster, M. Sintzoff, C.H. Lindsey, L.G.L.T. Meertens and R.G. Fisker

- Fitter Mike
2268 Behavioural experiments on programming languages: some methodological considerations
T R G Green, M E Sime and Mike Fitter
Medical Research Council, Social and Applied Psychology Unit(Memo No 66) - 1975
CSS-FOUR/FITNER/NO.66.DOC NOTIFICATION
- Fitzwater D R
2931 The Use of Formal Asynchronous Process Specifications in a System Development Process
D R Fitzwater and Pamela Zave
University of Maryland
CS-600-S6-NV FOR REPORTS REFERRED TO VARIOUS
- Fitzwater* D R
2932 Specification of Asynchronous Interactions using Primitive Functions
Pamela Zave and D R Fitzwater*
University of Maryland
REPORT TO READER ONE NUMBER A VARIOUS
- Fleck A C
390 Towards a theory of data structures
A C Fleck
University of Iowa
REPORTS ON DATA STRUCTURES AND THEIR USE IN COMPUTER PROGRAMMING BY READER NUMBER
- Fleck A C
4873
(JES/Fleck) On the Impossibility of Content Exchange through the By-name Parameter Transmission Mechanism
A C Fleck
Sigplan Notices - November 1976
ISIA
- Fleck M
2765 Formal Definition of the PL/I Compile Time Facilities
M Fleck and E Neuhold
IBM Laboratory Vienna(TR 25.080) - 28 June 1968
REPORTS ON THE DEVELOPMENT OF COMPUTER LANGUAGES AND SYSTEMS BY READER NUMBER
- Fleck M
2464 Formal Definition of the PL/I Compile Time Facilities
M Fleck
IBM Laboratory Vienna(TR 25.095) - 30 June 1969
REPORTS ON THE DEVELOPMENT OF COMPUTER LANGUAGES AND SYSTEMS BY READER NUMBER
- Fleck M
2533 Abstract Syntax and Interpretation of PL/I
K Walk, K Alber, M Fleck, H Goldmann, P Lauer, E Moser, P Oliva, H Stigleitner and G Zeisel
IBM Laboratory Vienna(TR 25.098) - 30 April 1969
REPORTS ON THE DEVELOPMENT OF COMPUTER LANGUAGES AND SYSTEMS BY READER NUMBER
- Fleck M
158 Formal definition of the PL/I compile time facilities
M Fleck and E Neuhold
IBM Lab Vienna - June 1968
REPORTS ON THE DEVELOPMENT OF COMPUTER LANGUAGES AND SYSTEMS BY READER NUMBER
- Fletcher John G
136 Grad assistant - a program for symbolic algebraic manipulation and differentiation
John G Fletcher
December 1965
REPORTS ON THE DEVELOPMENT OF COMPUTER LANGUAGES AND SYSTEMS BY READER NUMBER
- Flon Lawrence
3642 Nondeterminism and the Correctness of Parallel Programs
Lawrence Flon and Norihisa Suzuki
Department of Computer Science, Carnegie-Mellon University - May 1977
REPORTS ON THE DEVELOPMENT OF COMPUTER LANGUAGES AND SYSTEMS BY READER NUMBER
- Flon Lawrence
2689 Consistent and Complete Proof Rules for the Total Correctness of Parallel Programs
Lawrence Flon and Norihisa Suzuki
The University of Texas at Austin - May 1978
REPORTS ON THE DEVELOPMENT OF COMPUTER LANGUAGES AND SYSTEMS BY READER NUMBER
- Flon Lawrence
3419 Nondeterminism and the Correctness of Parallel Programs
Lawrence Flon and Norihisa Suzuki
Department of Computer Science, Carnegie-Mellon University - May 1977
REPORTS ON THE DEVELOPMENT OF COMPUTER LANGUAGES AND SYSTEMS BY READER NUMBER
- Flon Lawrence Modularization and Hierarchy in a Family of Operating

2938

Systems

Autoren: Kappermann, Peter Feiler, Lawrence Flon, Loretta Guarino,
Lee Cooperider, Bob Schwanke
Carnegie-Mellon University(CMU-CS-78-101) - February 1978

Flon Lawrence Program Design with Abstract Data Types

832

Lawrence Flon

Dept Comp Science, Carnegie-Mellon, Pittsburgh - 1975

Florentin J.J Inferences from formal language definitions

1695

C D Allen, E A Ashcroft and J J Florentin

Flowers T H Electronic Computers and Telephone Exchanges

3733

T H Flowers

National Physical Laboratory(NPL/Report DNAC 24/80) - 1980
January 1980 A new version of R M Gledhill's work

Floyd R W Assigning Meanings to Programs

4490

R W Floyd

Mathematical Aspects of Computer Science American Math
Society(pp 19 - 32) - 1967

Floyd Robert W Assigning meanings to programs

1748

Robert W Floyd

Proc of Sym in AM(vol XIX) - 1970

Floyd Robert W Assigning meanings to programs

1853

Robert W Floyd

originally to annotated by CALT?

May 20 1966

Floyd Robert W Assigning meanings to programs

2149

Robert W Floyd

Proc of Sym in AM(vol XIX) - 1970

WITHDRAWN

24-04-2003

See F310.

Floyd Robert W Nondeterministic Algorithms

3133

Robert W Floyd

Carnegie Institute of Technology(636-644) - October 1967

Floyd Robert W Time Bounds for Selection

1905

Manual Blum, Robert W Floyd, Vaughan Pratt, Ronald L Rivest

and Robert E Tarjan

Computer Science Department, Stanford

University(STAN-CS-73-349) - April 1973

Floyd Robert W Syntactic analysis and operator precedence

1885

Robert W Floyd

Computer Associates Inc

Floyd Robert W Nondeterministic algorithms

4775

Robert W Floyd

Carnegie Inst of Technology

Floyd Robert W Assigning Meanings to Programs

3110

Robert W Floyd

American Mathematical Society 1967 - 1967

Floyd Robert W Notes on Programming and the Algol W Language

3218

Robert W Floyd

1970

Floyd Robert W Notes on programming and the Algol W language

1781

Robert W Floyd

WITHDRAWN

24-04-2003

See F310.

1970

WITHDRAWN

- Floyd Robert W 22 Assigning meanings to programs
20 May 1966
- Flynn M 4146 Microprogramming: An Introduction and a Viewpoint
IEEE Transactions - 1970/1?
- Fokkinga M 814 Comments on a paper by R Milner concerning the semantics of parallelism
Technische Hogeschool Twente(71) - 1975
- Fokkinga M M 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
- Foley M B Hoare C Proof of a recursive program: Quicksort
M Foley and C A R Hoare
The Computer Journal(Vol 14 No 4) - 1971
- Foley Michael 296 Proof of a Recursive Program: Quicksort
Michael Foley and C A R Hoare
- Foo N Y 3850 Analysis of Algorithms on Threaded Trees
K Brinck and N Y Foo
Basser Department of Computer Science, The University of Sydney, Australia(Technical Report 142) - April 1979
- Foo Norman 3720 Homomorphisms in the Theory of Modelling
Norman Y Foo
Basser Department of Computer Science, University of Sydney, Australia(Technical Report No. 135) - June 1978
- Footitt R M 4746 The University of Warwick Modular One Operating System
(JES/Whitby-Strev) R M Footitt and G Whitby-Stevens
Computer Center, University of Warwick(Report No 2) - September 1971
- Forgy Charles L 3900 OPS4 User's Manual
Charles L Forgry
Department of Computer Science, Carnegie-Mellon University(CMU-CS-79-132) - July 1979
- Forgy Charles L 3653 On the Efficient Implementation of Production Systems
Charles L Forgry
Department of Computer Science, Carnegie-Mellon University(Ph.D. Thesis) - February 1979
- Forino A Caraccioli 129 PANON-1B: a programming language for symbol manipulation
A Caracciolo de Forino, L Spanedda and N Wolkenstein
SIC-SAM Symposium - March 1966
- Forino A Carracioli On the Concept of Formal Linguistic Systems

- 1021 Dott. A. Caracciolo Di Forino
Centro Studi Calcolatrici Elettroniche del C.N.R., Pisa,
Italy - 1964
- Fosseen J B Data Flow Schemas
1564 J B Dennis, J B Fosseen and J P Linderman
Massachusetts Inst of Technology - July 27 1972
- Fosseen John B. Introduction to Data Flow Schemas
993 Jack B. Dennis and John B. Fosseen
Massachusetts Institute of Technology - September 1973
- Foster Abset, a programming language based on sets; motivation and
277 examples
Elcock, Foster, Gray, McGregor and Murray
- Foster M J Design of Special-Purpose VLSI Chips: Example and Opinions
3895 M J Foster and H T Kung
Department of Computer Science, Carnegie-Mellon
University(CMU-CS-79-147) - September 1979
- Fowler D H Ratio in Early Greek Mathematics
2945 D H Fowler
University of Warwick - June 1978
- Fox D A A general purpose queuing mechanism
795 D A Fox and I Lang
UKAEA Research Group, Culham Lab(CLM-PDN 2/74) - 1974
- Fox L The Use and Construction of Mathematical Tables
3678 L Fox
National Physical Laboratory(HMSO Code No. 48-133-1) - 1956
- Fox Professor Leslie Numerical Analysis, Computers and Problem-solving
4492 Professor Leslie Fox
Interdisciplinary Science Reviews(Vol 1 No 2) - 1976
- Foxley Eric The implementation of syntax analysis using Algol, and some
73 mathematical applications
Eric Foxley and Peter King
Computer Journal(Vol 10 No 4) - February 1968
- Francez N A Distributed Abstract Data Type Implemented by a
4266 Probabilistic Communication Scheme
N Francez and M Rodeh
IBM Scientific Center(Technical Report 080) - April 1980
- Francez N Formal semantics of communicating sequential processes and
1478 deadlock freedom
N Francez and C A R Hoare
November 1976
- Francez N Distributed Implementation and Verification of Abstract Data
4196 Types
N Francez and S Katz
IBM Israel Scientific Center(Technical Report 079) - April 1980
- Francez Nissim A Proof Method for Cyclic Programs
3464 Nissim Francez and Amir Pnueli
1974 ?
- Francez Nissim Semantics of Nondeterminism, Concurrency and Communication
- WITHDRAWN

- Francez Nissim 3793 On the Question of Termination of Concurrent Programs
 Nissim Francez
 Computer Science Department, University of Southern California - May 1978
- Francez Nissim 4588 On Non-Determinism and the Semantics of Parallel Processes
 Nissim Francez
 (JES/Francez) Aarhus University - June 1977
- Francez Nissim 3794 On Achieving Distributed Termination
 Nissim Francez
 Computer Science Department, University of Southern California - May 1978
- Francez Nissim 1403 On the Correctness of Non-deterministic Programs
 Nissim Francez
 Department of Computer Science, Queen's University, Belfast - May 1977
- Francez Nissim 1557 The Analysis of Cyclic Programs
 Nissim Francez
 Weizmann Inst of Science, Israel - July 1976
- Francez Nissim 3531 A Proof Method for Cyclic Programs
 Nissim Francez and Amir Pnueli
 Acta Informatica(Volume 9, Pages 133-157) - 1978
- Francez Nissim 3533 Backtracking in Recursive Computations
 Nissim Francez, Boris Kiebansky and Amir Pnueli
 Acta Informatica(Volume 8, Pages 125-144) - 1977
- Francon J 2683 Description et Analyse d'une Représentation Performante des Files des Priorités
 J Francon, G Viennot and J Vuillemin
 University of Paris(Research Report No. 12) - June 1978
- Fraser A G 2043 Programming Language Concepts
 A G Fraser
 7th May 1969
- Fraser A G 4493 On the Interface Between Computers and Data Communications Systems
 (JES/Fraser) A G Fraser
 Bell Telephone Laboratories(Communications of the ACM, Vol 15 No 7) - July 1972
- Fraser A G 271 On the meaning of names in programming systems
 A G Fraser
- Fraser A G 125 User control in a Multi-access system
 A G Fraser
 Maths Lab, Cambridge - October 1967
- Fraser Christopher 3887 Maintaining Program Variants by Merging Editor Scripts
 Christopher W Fraser
 Department of Computer Science, The University of Arizona(TR 79-13) - August 1971

- Fraser Christopher The Retargetable Peephole Optimizer P0*
3886 Jack W Davidson and Christopher W Fraser
Department of Computer Science, The University of Arizona(TR
79-14) - June 1979
- Fraser Christopher Editing Data Structures 4048 Christopher W Fraser and A A Lopez
Department of Computer Science, The University of Arizona(TR80-15) - 1980
- Fraser Christopher Syntax-Directed Editing of General Data Structures 4047 Christopher W Fraser
Department of Computer Science, The University of Arizona(TR80-16) - 1980
- Freeman A PDP8 Context Editor (Mark-4) 4131 A Freeman
Computer Science Department, Edinburgh University - February
1968
- Freeman A A Syntactic Macro Scheme 4132 A Freeman
June 1969
- Freeman A File structure and data base description in the IMP language 261 A Freeman
261 (SISL) - (US)
- Freeman A A Phrase Structure Macro Scheme 675 A Freeman
A Freeman
(/) X81 (SISL) - (US)
- Freeman Peter Essential elements of software engineering education 1838 Peter Freeman, Anthony I Wasserman and Richard E Fairley
April 15 1976
- Freeman Peter Software Engineering Education: A Status Report 3084 Anthony I Wasserman and Peter Freeman
Information and Computer Science, University of California - September 1978
- Frei Hans-Peter The author language and the system Thales 2247 Hans-Peter Frei
Eidgenossische Technische Hochschule Zurich - September 1974
- French A Design of the Data Description Language Processor 536 A French, J Ramirez, H Solow and N S Pnywes
Moore School of Electrical Engineering - December 1971
- Friedland Peter E Knowledge-Based Experiment Design in Molecular Genetics 4013 Peter E Friedland
Computer Science Department, Stanford University(Stanford
Heuristic Programming Project Memo HPP-79-29) - October
1979
- Friedman Daniel P Cons should not evaluate its arguments 2067 Daniel P Friedman and David S Wise
Indiana University Computer Science Department(No 44) - 1985
November 1975
- Friedman Daniel P The Impact of Applicative Programming on Multiprocessing 1966 Daniel P Friedman and David S Wise

- Indiana University Computer Science Department(Tech Report No 52) - July 1976
4494
(JES/Friedman/Jul) Garbage Collection in a Hashing Environment
Indiana University Computer Science Dept(Technical Report No 34) - July 1975
Friedman Daniel P An Environment for Multiple-Valued Recursive Procedures
4495 Daniel P Friedman and David S Wise
(JES/Friedman/Octo) Indiana University Computer Science Dept(Technical Report No 40) - October 1975
Friedman Daniel P Cons should not Evaluate its Arguments
4496 Daniel P Friedman and David S Wise
(JES/Friedman/Nov) Indiana University Computer Science Dept(Technical Report No 44) - November 1975
Friedman Daniel P Unwinding Stylized Recursions into Iterations
4497 Daniel P Friedman and David S Wise
(JES/Friedman/Dec) Indiana University Computer Science Dept(Technical Report No 19) - December 1975
Friedman Daniel P Boolean-valued loops
4750 David S Wise, Daniel P Friedman, Stuart C Shapiro and Mitchell Wand
(JES/Wise/June 75) Indiana University Computer Science Dept(21) - June 1975
Friedman Daniel P A Note on Conditional Expressions
4861 Daniel P Friedman and David S Wise
(JES/Friedman) Indiana University Computer Science Department(Technical Report no 70) - October 1977
Friedman Daniel P Applicative Multiprogramming
3711 Daniel P Friedman, David S Wise and Mitchell Wand
Computer Science Department, Indiana University(Technical Report No. 72) - December 1978
Friedman Daniel P Recursive Programming Through Table Look-Up
1967 Daniel P Friedman, David S Wise and Mitchell Wand
Indiana University Computer Science Department(Tech Report No 45) - March 1976
Friedman Daniel P An environment for multiple-valued recursive procedures
2068 Daniel P Friedman and David S Wise
Indiana University Computer Science Department(Report No 40) - October 1975
Friedman Daniel P The Little LISPer
3321 Daniel P Friedman
(BS) SRA - 1974
Friedman Daniel P Output driven interpretation of recursive programs, or writing creates and destroys data structures
2108 Daniel P Friedman and David S Wise
Indiana University Computer Science Department(No 50) - July 1976
Friedman Daniel P Structured recursion: its properties, translation and implementation
2051 Daniel P Friedman and David S Wise
Indiana University Foundation - 1975

- Friedman Daniel P. Multiple-Valued Recursive Procedures
4498 Daniel P Friedman and David S Wise
(JES/Friedman/Feb) Indiana University Computer Science Dept(Technical Report No 27) - February 1976
- Friedman Daniel P. A Conditional, Interlock-free Store Instruction
3713 Daniel P Friedman, David S Wise
Computer Science Department, Indiana University(Technical Report No. 74) - December 1978
- Friedman Daniel P. Aspects of Applicative Programming
1917 Daniel P Friedman and David S Wise
Indiana University Computer Science Department(Report No. 56) - January 1977
- Friedman Daniel P. A Constructor for Applicative Multiprogramming
3712 Daniel P Friedman, David S Wise
Computer Science Department, Indiana University(Technical Report No. 80) - January 1979
- Friedman Daniel P. Applicative Multiprogramming
2617 Daniel P Friedman and David S Wise
Indiana University(Technical Report No. 72) - January 1977
- Friedman Daniel P. Compiling Lambda Expressions Using Continuations and Factorizations
2615 Mitchell Wand and Daniel P Friedman
Indiana University(Technical Report No. 55) - July 1977
- Friedman Daniel P. Recursive Programming through Table Look-up
4499 Daniel P Friedman, David S Wise and Mitchell Wand
(JES/Friedman/Mar) Indiana University Computer Science Dept(Tech Report No. 45) - March 1976
- Friedman Daniel P. Output driven interpretation of recursive programs, or writing creates and destroys data structures
4500 (JES/Friedman/July) Daniel P Friedman and David S Wise
Indiana University Comp Science Dept(Tech Report No 50) - July 1976
- Friedman Daniel P. Aspects of Applicative Programming for file Systems
4501 Daniel P Friedman and David S Wise
(JES/Friedman/Jan) Indiana University Comp Science Dept(Technical Report No. 56) - January 1977
- Friedman Daniel P. Applicative Multiprogramming
4862 Daniel P Friedman and David S wise
(JES/Friedman) Indiana University Computer Science Department(Technical Report no 72) - January 1977
- Friedman Daniel P. A Note on Conditional Expressions
2616 Daniel P Friedman and David S Wise
Indiana University(Technical Report No. 70) - October 1977
- Friedman Daniel P. The Impact of Applicative Programming on Multiprocessing
1236 Daniel P. Friedman and David S. Wise
Indiana University Computer Science Dept. - July 1976
- Friedman J G An Algorithm for Finding Best Matches in Logarithmic Time
833 J G Friedman, J L Bentley and R A Finkel
Stanford University(STAN-CS-75-482) - 1975
- Friedman Jerome H Multidimensional Additive Spline Approximation

- 3862 Jerome H Friedman, Eric Grosse and Werner Stuetzle
Computer Science Department, Stanford University(Stanford
Department of Computer Science Report No. STAN-CS-80-799) -
May 1980
- Friedman Jerome H An Algorithm for Finding Best Matches in Logarithmic Time
1878 Jerome H Friedman, Jon Louis Bentley and Raphael Ari Finkel
Stanford University(STAN-CS-73-482) - February 1975
- Fritchman B D A Critical Statistic for Channels with Memories
335 A Adoul, B D Fritchman and L N Kanal
University of Maryland(TR-161) - June 1971
- Fritchman B D Performance of Optimum Detector Structures for Noisy
340 Intersymbol Interference-nce Channels
J D Womer, B D Fritchman and L N Kanal
University of Maryland Computer Science Center(TR 164) -
July 1971
- Frome Francine S A Psychophysical Study of Shape Alignment
692 Francine S Frome
- Fucik Josef Weakly Structured Programms
3673 Josef Fucik
Institute for Computation Techniques, CVUT, Czechoslovakia(Acta Polytechnica CVUT 6 (IV,2,1977)) - 1977
- Fuller S H A Survey of Techniques for Analysis Memory Interference in
672 Multi processor Computer Systems
D P Bhandarkar and S H Fuller
- Fuller S H The Cimmpp Multiprocessor
3743 S H Fuller and S P Harbison
Department of Computer Science, Carnegie-Mellon
University(CMU-CS-78-146) - October 1978
- Fuller S H Analysis of the Alpha-Beta Pruning Algorithm
2824 S H Fuller, J G Gaschnig and J J Gilligly
Carnegie-Mellon University - July 1973
- Fuller S H et al Peter J Denning and G Scott Graham
3195 /13011c G Bell, D Siewiorek and S H Fuller (editors)
(BS) A Note on Subexpression Ordering in the Execution of
Arithmetic Expressions(ACM)
- Funk P Registertransfersprache PHPL Sprachbeschreibung
3578 R Anlauff, H Bierhals, P Funk, P Meinen
Institut für Informatik, Technische Universität
München(TUM-INFO-7720) - June 1977/in German
- Furbach U Strategies for the Synthesis of Algorithms
3105 W Bibel, U Furbach, J F Schreiber
March 1978
- Furtado A Uniform Logical Treatment of Queries and Updates
4169 T S E Maibaum, C S dos Santos and A L Furtado
Faculty of Mathematics, University of Waterloo(Research
Report CS-80-11) - February 1980
- Gabbay Dov Completeness Results for the Future Fragment of Temporal
3739 Logic
Dov Gabbay, Amir Pnueli, Saharon Shelah and Yonatan Stavi