

- 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 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
- Fritchman B D 335 A Critical Statistic for Channels with Memories
A Adoul, B D Fritchman and L N Kanal
University of Maryland(TR-161) - June 1971
- Fritchman B D 340 Performance of Optimum Detector Structures for Noisy
Intersymbol Interference Channels
J D Womer, B D Fritchman and L N Kanal
University of Maryland Computer Science Center(TR 164) -
July 1971
- Frome Francine S 592 A Psychophysical Study of Shape Alignment
Francine S Frome
- Fucik Josef 3673 weakly Structured Programms
Josef Fucik
Institute for Computation Techniques, CVUT,
Czechoslovakia(Acta Polytechnica CVUT 6 (IV,2,1977)) - 1977
- Fuller S H 672 A Survey of Techniques for Analysis Memory Interference in
Multi processor Computer Systems
D P Bhandarkar and S H Fuller
- Fuller S H 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
- Fuller S H 2824 Analysis of the Alpha-Beta Pruning Algorithm
S H Fuller, J G Gaschnig and J J Gillogly
Carnegie-Mellon University - July 1973
- Fuller S H 3195 /13011c Peter J Denning and G Scott Graham
G Bell, D Siewiorek and S H Fuller (editors)
(BS) A Note on Subexpression Ordering in the Execution of
Arithmetic Expressions(ACM)
- Funk P 3578 Registertransfersprache PHPL Sprachbeschreibung
H Anlauff, H Bierhals, P Funk, P Meinen
Institut für Informatik, Technische Universität
Munchen(TUM-INFO-7720) - June 1977/in German.
- Furbach U 3105 Strategies for the Synthesis of Algorithms
W Bibel, U Furbach, J F Schreiber
March 1978
- Furtado A L 4169 A Uniform Logical Treatment of Queries and Updates
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 3739 Completeness Results for the Future Fragment of Temporal
Logic
Dov Gabbay, Amir Pnueli, Saharon Shelah and Yonatan Stavi

1979 ?

- Gacs Peter
3902 Relation between the Complexity and the Probability of Large Numbers
Peter Gacs
Department of Computer Science, School of Humanities and Sciences, Stanford University(STAN-CS-79-765) - September 1979
- Gacs Peter
3840 Khachian's Algorithm for Linear Programming
Peter Gacs and Laszlo Lovasz
Department of Computer Science, School of Humanities and Sciences, Stanford University(STAN-CS-79-750) - July 1979
- Gacs Peter
3458 Khachian's Algorithm for Linear Programming
Peter Gacs and Laszlo Lovasz
Computer Science Department, Stanford University(STAN-CS-79-750) - July 1979
- Gafford T.
2386 Exploratory Study of Computer Integrated Assembly 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
- Gafford T.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
- Galler B A
107 A historical view of storage allocation
B A Galler
- Galler B A
167 Notes on data structures and definitions
B A Galler
- Galler B A
721 A Proposal for Definitions in ALGOL
B. A. Galler and A. J. Perlis
1966
- Galtieri Cesare A
4188 Transactions and Consistency in Distributed Database Systems
Irving L. Traiger, James N. Gray, Cesare A. Galtieri, and Bruce G. Lindsay
IBM San Jose(RJ25555) - June 1979
- Ganapathy Sundaram
2555 Reconstruction of Scenes Containing Polyhedra From Stereo Pair of Views
Sundaram Ganapathy
Stanford University(STAN-CS-75-525) - December 1975
- Gander Walter
3620 On the Linear Least Squares Problem with a Quadratic Constraint
Walter Gander
Computer Science Department, Stanford University(STAN-CS-77-527)

- Ganzinger H
4220 Some Principles for the Development of Compiler Descriptions from Denotational Language Definitions
H Ganzinger
Technische Universität München(TUM-18006) - May 1980
- Ganzinger Harald
3019 Technische Benutzungsanleitung für MUG 1 - Stand April 1978
Harald Ganzinger, Knut Ripken
TUM(TUM-INFO-7800) - Juni 1978
- Ganzinger Harald
3023 Optimierende Erzeugung von Übersetzerteilen aus Implementierungs orientierten Sprachbeschreibungen
Harald Ganzinger
TUM(TUM-INFO-7809) - Mai 1976
- Garashi Shigeru
899 /13011c Automatic Program Verification I: A Logical Basis and its Implementation
Shigeru Garashi, Ralph L. London and David C. Luckham
Computer Science Department School of Humanities and Sciences(Stanford University) - STAN-CS-73-365
- Garcia-Molina Hector
3945 Read-Only Transactions in a Distributed Database
Hector Garcia-Molina and Gio Wiederhold
Computer Science Department, Stanford University(Stanford Department of Computer Science Report No. STAN-CS-80-797) - April 1980
- Garcia-Molina Hector
3443 Performance of Update Algorithms for Replicated Data in a Distributed Database
Hector Garcia-Molina
Computer Science Department, Stanford University(STAN-CS-79-744) - June 1979
- Garcia-Molina Hector
3390 Performance Comparison of update Algorithms for Distributed Databases Part II
Hector Garcia-Molina
Stanford University(Technical Note No 146) - December 1978
- Gardner Anne
3507 Search
Anne Gardner
Stanford Heuristic Programming Project, Computer Science Department, Stanford University(STAN-CS-79-742) - June 1979
- Gardner Anne
3444 Natural Language Understanding
Anne Gardner, James Davidson and Terry Winograd
Stanford Heuristic Programming Project, Computer Science Department, Stanford University(STAN-CS-79-754) - July 1979
- Gardner Peter L
4144 Functional Memory and its Microprogramming Implications
Peter L Gardner
IEEE Transactions on Computers(Vol. C-20, No. 7) - July 1971
- Garey M.R.
1357 Two Results Concerning Multicoloring
V. Chvatal, M.R. Garey and D.S. Johnson
Computer Science Dept., Stanford University(STAN-CS-76-582) - December 1976
- Garey M.R.
1355 Complexity Results for Bandwidth Minimization
M.R. Garey, R.L. Graham, D.S. Johnson and D.E. Knuth
Computer Science Department, Stanford University(STAN-CS-77-587) - January 1977

- Garwick J V 2473 Formal Language Description Languages
C Strachey, J V Garwick and P Lucas
Oxford University(WG 2.2) - 20 February 1969
- Garwick Jan V 2196 Gargoyle User's Manual
Jan V Garwick
Norwegian Defence Research Establishment(S.24) - November 1965
- Garwick Jan V 2194 A General Purpose Language (GPL)
Jan V Garwick
Norwegian Defence Research Establishment(S=32) - June 1967
- Garwick Jan V. 1014 The Definition of Programming Languages by their Compiler
Jan V. Garwick
1964
- Gaschnig J G 2824 Analysis of the Alpha-Beta Pruning Algorithm
S H Fuller, J G Gaschnig and J J Gillogly
Carnegie-Mellon University - July 1973
- Gasteren A J M van 2633 On the Hopcroft/Tarjan Planarity Test
A J M van Gasteren
Eindhoven University of Technology(Master's thesis) -
October 1978
- Gaudel Marie-Claud 3473 Semantics of Procedures as an Algebraic Abstract Data Type
Marie-Claude Gaudel, Philippe Deschamp and Monique Mazaud
IRIA(Rapport de Recherche No 334) - December 1978
- Gaudel Marie-Claud 4035 Semantics of Procedures as an Algebraic Abstract Data Type
Marie-Claude Gaudel, Philippe Deschamp, Monique Mazaud
IRIA(334) - December 1978
- Gaudel Marie-Claud 3632 Semantics of Procedures as an Algebraic Abstract Data Type
Marie-Claude Gaudel, Philippe Deschamp and Monique Mazaud
IRIA(Rapport de Recherche No 334) - December 1978
- Gawthrop P J 2471 Feasibility study of the application of microprocessors to
selftuning controllers
D W Clarke, S N Cope, P J Gawthrop
University of Oxford(1137/75)
- GEC Computers Limi 634 GEC 4080 Computer Technical Description
GEC Computers Limited
- Gelenbe E 1803 The stability problem of broadcast packet switching computer
network
G Fayolle, E Gelenbe, J Labetoulle and D Bastin
IRIA No 75 - June 1974
- Gelenbe E 3800 Performance of Protocols in the Satellite Channel
E Gelenbe, C Poulain
Laboratoire de Recherche en Informatique, Universite de
Paris-Sud(Rapport de Recherche No 26) - January 1979
- Gelenbe Erol 4071 Parallel Computation of Partial Differential Equations: A
Modelling Approach
Erol Gelenbe
NCRS, Universite Paris Sud - 1980

General Research C Program Validation Project Document List
4329 General Research Corp.
(JES/*General Res) General Research Corp., California - May 1974

Genesys Limited Brief details of Genesys, the organisation, the system and
2263 the subsystems
Genesys Limited
Genesys Limited - September 1975

Gennery Donald B Modelling the Environment of An Exploring Vehicle by Means
3858 of Stereo Vision
Donald B Gennery
Computer Science Department, Stanford University(Stanford
Artificial Intelligence Laboratory Memo AIM-339) - June
1980

Genrich H J The Analysis of Distributed Systems by Means of
3765 Predicate/Transition-Nets
H J Genrich and K Lautenbach
1978 ?

Genuys F Programming Languages
2589 F Genuys
Academic Press - 1968

Georgeff Michael A Framework for Control in Production Systems
3452 Michael Georgeff
Stanford Artificial Intelligence Laboratory, Computer
Science Department, Stanford University(STAN-CS-79-716) -
January 1979

Georgeff Michael A Framework for Control in Production Systems
3357 Michael Georgeff
Computer Science Department, Stanford
University(STAN-CS-79-716) - January 1979

Georges J On Starvation
1829 M Braun, P J Courtois and J Georges
R249(MBLE Laboratoire de Recherches) - July 1974

Georges J On Starvation Prevention
1527 P J Courtois and J Georges
MBLE Research Lab, Brussels - March 1976

Georgiades A A Collection of Papers on the Monads Operating System
2954 J L Keedy, C S Wallace, J Rosenberg, K Ramamohanarao, I
Richards, A Georgiades
Monash University - February 1978

Gerace G B Equivalent Models and Comparison Microprogrammed Systems
3031 G F Casaglia, G B Gerace, M Vanneschi
Istituto di Elaborazione della Informazione - August 1971

Gergely T On the incompleteness of proving partial correctness
3804 T Gergely and M Szots
Acta Cybernetica(Tom. 4, Fasc. 1) - May 1978

Gergely T Nondeterministic Programming within the Frame of First Order
3806 Classical Logic - Part 2
T Gergely and L Ury
Research Institute for Applied Computer Science,
Budapest(Working Paper) - 1979

- Gergely I 3549 A Theory of Interactive Programming
T Gergely and L Ury
Research Institute for Applied Computer Science, Budapest,
Hungary - 1979 ?
- Gergely T 3805 Nondeterministic Programming within the Frame of First Order
Classical Logic - Part 1
T Gergely and L Ury
Research Institute for Applied Computer Science,
Budapest(Working Paper) - 1979
- Gergely Tamas 3747 Mathematical Theories of Programming
Tamas Gergely and Laszlo Ury
Research Institute for Applied Computer Science, Budapest -
December 1978
- Gerhart Susan L 2645 Program Verification in the 1980's: Problems, Perspectives,
and Opportunities
Susan L Gerhart
University of Southern California(ISI/RR-78-71) - August
1978
- German S M 3438 Stanford Pascal Verifier User Manual
D C Luckham, S M German, F W v Henke, R A Karp, P W Milne, D
C Oppen, W Polak and W L Scherlis
Stanford Verification Group, Computer Science Department,
Stanford University(STAN-CS-79-731) - March 1979
- German Steven Mark 946 A Program Verifier that Generates Inductive Assertions
Steven Mark German
Center for Research in Computing Technology, Harvard
University(TR 19-74)
- Gertz J L 286 Hierarchical Associative Memories for Parallel Computation
J L Gertz
- Gertz Jeffrey Lee 2838 Hierarchical Associative Memories for Parallel Computation
Jeffrey Lee Gertz
Massachusetts Institute of Technology(MAC TR-69) - June
1970
- Geurts L J M 2114 Designing a beginners' programming language
L J M Geurts and L G L I Meentens
Mathematisch Centrum(UW 46/75) - December 1976
- Ghani N 3638 The Design of Highly Concurrent Computing Systems
P C Treleaven, 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
- Ghani N 3397 A Teaching Laboratory for Digital Systems
N Ghani and J G Givens
Computing Laboratory, University of Newcastle upon
Tyne(Technical Report Number 109) - July 1977
- Ghesquiere G 4149 Ordoproscesseur
G Ghesquiere, F Gueron, C Guignard, J Phalippou, J Quinio
Grenoble Workshop on Microprogramming, June 9-10 1970(Etude
Technique No. 294) - June 1970
- Ghosh S P String Search Procedures for Data Base Systems

- 4136 S P Ghosh and M E Senko
IBM Journal of research and development(Vol. 18, No. 5) -
September 1974
- Ghosh S P 4142 Search Path Selection for the Data Independent Accessing
Model (DIAM)
M M Astrahan and S P Ghosh
IBM Research San Jose(RJ 1327) - December 1973
- Ghosh Sakti P 4143 A Translator Optimizer for Obtaining Answers to Entity Set
Queries from an Arbitrary Access Path Network
Sakti P Ghosh and Morton M Astrahan
IBM Research San Jose(RJ 1282) - September 1973
- Giegerich R 3595 Introduction to the Compiler Generating System MUG2
R Giegerich
Institut für Informatik, Technische Universität
München(TUM-INFO-7913) - May 1979
- Gietl H 3582 Improved Difference Schemes for the Dirichlet Problem of
Poisson's Equation in the Neighbourhood of Corners
C Zenger, H Gietl
Institut für Mathematik, Technische Universität
München(TUM-MATH-7725) - June 1977
- Gilb Tom 1621 Data base software: a sceptical view-point and some
alternatives
Tom Gilb
Management Informatics(Vol 2 No 5) - 1973
- Gilbert R 2742 The Formal Specification of the Requirements of complex
real-timesystems
W J Quirk and R Gilbert
AERE Harwell, Oxfordshire(AERE-R 8602) - June 1977
- Gill S 457 Computer Software
S Gill
- Gillogly J J 2824 Analysis of the Alpha-Beta Pruning Algorithm
S H Fuller, J G Gaschnig and J J Gillogly
Carnegie-Mellon University - July 1973
- Gillogly James J 3180 The Technology Chess Program
James J Gillogly
Carnegie-Mellon University(Artificial Intelligence 3 (1972))
- 1972
- Gilmore Paul C 1413 Defining and Computing Many-Valued Functions
Paul C Gilmore
Dept of Mathematical Sciences, IBM Research Center
- Gimson R B 3682 / 713011c Data Representation by Program Transformation
R B Gimson
Computing Laboratory, University of Newcastle upon
Tyne(Technical Report Number 106) - July 1977
- Gini G. 2386 Exploratory Study of Computer Integrated Assembly
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

Ginsburg S
779

A Survey of ALGOL-like and Context-free Language Theory
S Ginsburg
System Development Corp(IM-738/006/00) - 1964

Ginsburg S
541

On the Existence of Generators for Certain AFL
S Ginsburg and G F Rose

Ginsburg S
355

Multistack Counter Languages
R Book and S Ginsburg
AF Research Labs(No 7) - August 1970

Ginsburg Seymour
57

One-way real-time list-storage languages
Seymour Ginsburg and Michael A Harrison
Naval Research Scientific Report(No 3) - 3 January 1967

Ginsparg Jerrold M
3600

Natural Language Processing in an Automatic Programming
Domain
Jerrold M. Ginsparg
Stanford Artificial Intelligence Laboratory, Computer
Science Department, Stanford University(STAN-CS-78-671) -
June 1978

Girton College Sym
244

Computer Science
Girton College Symposium
Bulletin of the Inst of Math and its applications

Gishen Jeffrey Sta
3073

A Method for the Formal Derivation of Programs and its
Applicability to Automatic Program Synthesis
Jeffrey Stanley Gishen
University of Maryland - 1978

Givens J G
3397

A Teaching Laboratory for Digital Systems
N Ghani and J G Givens
Computing Laboratory, University of Newcastle upon
Tyne(Technical Report Number 109) - July 1977

Gjessing Stein
4503

(JES/Gjessing)

Compile time preparations for run time scheduling in
monitors
Stein Gjessing
Institute of Informatics, University of Oslo(82-90230-05-2
No 17) - June 1977

Gjessing Stein
3651

Compile time Preparations for Run Time Scheduling in
Monitors
Stein Gjessing
BIT(Volume 18, Pages 72-83) - January 1978

Glaser I.
2386

Exploratory Study of Computer Integrated Assembly
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, I. Gafford
Computer Science Department, Stanford
University(STAN-CS-76-568) - June 1977

Glennie A E
1385

Storage Allocation by Compilers
A E Glennie

Glennie A E 1384 Source Language Transformations
A E Glennie

Gloess Paul Y 3889 A Proof of the Correctness of a Simple Parser of Expressions
by the Boyer-Moore System
Paul Y Gloess
Stanford Research Institute, Menlo Park, California(Technial
Report N00014-75-C-0816-SRI-7) - August 1978

Glowinski R 3379 On Grid Optimization for Boundary Value Problems
R Glowinski
Computer Science Department School of Humanities and Sciences
Stanford University(STAN-CS-79-720) - February 1979

Glowinski Roland 3614 Finite Element Approximation and Iterative Solution of a
Class of Mildly Non-linear Elliptic Equations
Tony Chan and Roland Glowinski
Computer Science Department, Stanford
University(STAN-CS-78-674) - November 1978

Gnatz R 3569 mod-Funktion und Maximumbestimmung Entwicklung Zweier
Programme
R Gnatz
Institut für Informatik, Technische Universität
München(TUM-INFO-7712) - July 1977/in German

Gnatz R 3082 Zur Konstruktion von Programmen durch Transformation
R Gnatz
TUM(TUM-INFO-7741) - August 1977

Gnatz R 3568 fusc: An Example in Program Development
R Gnatz, P Pepper
Institut für Informatik, Technische Universität
München(TUM-INFO-7711) - May 1977

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

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

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

Goch Charles H 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

Goeman Henk J M 1916 The arbiter: an active system component for implementing
synchronizing primitives

Henk J. M. Goeman
Institute of Applied Mathematics and Computer Science,
University of Leiden, the Netherlands(77-4) - March 1977

- Goertzel G
1548 PLA Description using LC D
G Goertzel and H Ofek
IBM Research(RC 5915) - 23.3.76
- Goguen J A
1416 An Introduction to Categories, Algebraic Theories and
Algebras
J A Goguen, J W Thatcher, E G Wagner and J B Wright
IBM Research(RC 5369) - April 16 1975
- Goguen J A
720 Realization is Universal
J A Goguen
Springer Verlag - 1973
- Goguen J A
1417 A Junction between Computer Science and Category Theory, I:
Basic Concepts and Examples (Part 2)
J A Goguen, J W Thatcher, E G Wagner and J B Wright
IBM Research(RC 5908) - 3.18.76
- Goguen J A
4436 Putting Theories together to make Specifications
(JES/Burstable/1977) R M Burstable and J A Goguen
University of Edinburgh - May 1977
- Goguen J A
2614 Putting Theories Together to make Specifications
R M Burstable and J A Goguen
University of California at Los Angeles - 1977
- Goguen J A
4504 Initial Algebra Semantics and Continuous Algebras
(JES/Goguen) J A Goguen, J W Thatcher, E G Wagner and J B Wright
Journal of the Association for Computing Machinery(Vol 24 No
1) - January 1977
- Goguen J A
4889 Putting Theories Together to Make Specifications
(JES/Burstable) R M Burstable and J A Goguen
Massachusetts University - 1977
- Goguen J.A.
1284 Initial Algebra Semantics and Continuous Algebras
J.A. Goguen, J.W. Thatcher, E.G. Wagner and J.B. Wright
January 1977
- Goguen J.A.
1283 Putting Theories together to Make Specifications
R.M. Burstable and J.A. Goguen
May 1977
- Goguen J.A.
1286 Some Fundamentals of Order-Algebraic Semantics
E.G. Wagner, J.B. Wright, J.A. Goguen and J.W. Thatcher
IBM Research, New York
- Goguen Joseph A.
1288 Abstract Errors for Abstract Data Types
Joseph A. Goguen
University of California at Los Angeles, Computer Science
Dept. - February 1977
- Gold E. Mark
1103 Language Identification in the Limit
E. Mark Gold
The RAND Corporation, California(RM-4136-PR) - July 1964
- Goldberg H
2845 C.ai - - A LISP Processor for C.ai
M Barbacci, H Goldberg, M Knudsen
Carnegie-Mellon University(CMU-CS-71-103) - August 1971

- Goldberg H 3260 (BS) C.ai == A LISP Processor for C.ai
M Barbacci, H Goldberg and M Knudsen
Carnegie-Mellon University(CMU-CS-71-103) - August 1971
- Goldberg J 2757 Proceedings of a Symposium on the High Cost of Software
J Goldberg ed.
Monterey, California(SRI Project 3272) - September 17-19 1973
- Goldblatt Rob 3493 Axiomatising the Logic of Computer Programs
Rob Goldblatt
Mathematics Department, Victoria University, Wellington, New Zealand - July 1979
- Goldenberg E Paul 3170 A Glossary of PDP11 Logo Primitives
E Paul Goldenberg
Artificial Intelligence Memo 315A(University of Essex) - March 1975
- Goldman 2386 Exploratory Study of Computer Integrated Assembly 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
- Goldman Neil Murra 1212 Computer Generation of Natural Language From a Deep Conceptual Base
Neil Murray Goldman
Computer Science Dept., Stanford University(STAN-CS-74-461) - January 1974
- Goldman R.H. 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
- Goldman Ron 3356 AL User's Manual
Shahid Mujtaba and Ron Goldman
Computer Science Department Stanford University(STAN-CS-79-718) - January 1979
- Goldmann H 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(IR 25.098) - 30 April 1969
- Goldmann H 2514 Informal Introduction to the Abstract Syntax and Interpretation of PL/I
K Alber, H Goldmann, P Lauer, P Lucas, P Oliva, H Stigleitner, K walk, G Zeisel
IBM Laboratory Vienna(IR 25.099) - 30 June 1969
- Goldsack S J 2970 Semantic Definition of Linear Control Algorithms
S J Goldsack
Department of Computing and control

- Goldsby Gilmer E. A Multiprocessor Multiprogramming System Design
1526 Gilmer E. Goldsby
- Goldstein Ira LLOGO: An Implementation of LOGO in LISP
3169 Ira Goldstein, Henry Lieberman, Harry Bochner, Mark Miller
Massachusetts Institute of Technology (AI Memo 307) - June 1974
- Goldstein Max An algebraic manipulator using SLIP
141 Arnold Lapidus, Max Goldstein and Samuel Greenspan
- Goldstine H.H. Description of the Eniac and Comments on Electronic Digital
1009 Computing Machinechines
J. P. Eckert Jr., J. W. Mauchly, H. H. Goldstine and J. G. Brainerd
Moore School of Electrical Engineering, University of
Pennsylvania (171.2R) - November 30 1945
- Golstein G Computers and the Teaching of Numerical Mathematics in the
358 Upper Secondary School
L. E. Ellis, G. Golstein and J. D. Tinsley
The Mathematical Association
- Golub G H Ill-Conditioned Eigensystems and the Computation of the
2567 Jordan Canonical Form
G. H. Golub and J. H. Wilkinson
Stanford University (STAN-CS-75-478)
- Golub G H Eigenproblems for Matrices Associated with Periodic Boundary
2571 Conditions
A. Bjorck and G. H. Golub
Stanford University (STAN-CS-75-486) - March 1975
- Golub G. H. The Matrix Inverse Eigenvalue Problem for Periodic Jacobi
3601 Matrices
D. L. Boley and G. H. Golub
Computer Science Department, Stanford
University (STAN-CS-78-684) - December 1978
- Golub G.H. Inverse Eigenvalue Problems for Band Matrices
2389 D. Boley, G.H. Golub
Computer Science Department, Stanford
University (STAN-CS-77-623) - August 1977
- Golub G.H. Generalized Cross-Validation as a Method for Choosing a Good
2385 Ridge Parameter
G.H. Golub, M. Heath, G. Wahba
Computer Science Department, Stanford
University (STAN-CS-77-622) - August 1977
- Golub Gene A Hessenberg-Schur Method for the Problem $AX+XB=C$
3376 Gene Golub, Stephen Nash and Charles Van Loan
Computer Science Department School of Humanities and Sciences
Stanford University (STAN-CS-79-713) - January 1979
- Golub Gene H A Generalized Conjugate Gradient Method for Nonsymmetric
2545 Systems of Linear Equations
Paul Concus and Gene H Golub
Stanford University (STAN-CS-76-535) - January 1976
- Golub Gene H A Generalized Conjugate Gradient Method for the Numerical
2542 Solution of Elliptic Partial Differential Equations

Paul Concus, Gene H Golub and Dianne P O'Leary
Stanford University(STAN-CS-76-533) - January 1976

- Golub Gene H
4040 Large Scale Geodetic Least Squares Adjustment by Dissection and Orthogonal Decomposition
Gene H Golub and Robert J Plemmons
Department of Computer Science, Stanford University(STAN-CS-79-774) - November 1979
- Golub Gene H
3842 Updating Formulae and a Pairwise Algorithm for Computing Sample Variances
Tony F Chan, Gene H Golub, Randall J LeVeque
Department of Computer Science, School of Humanities and Sciences, Stanford University, (STAN-CS-79-773) - November 1979
- Golub Gene H.
2375 A Block Lancos Method to Compute the Singular Values and Corresponding Singular Vectors of a Matrix
Gene H. Golub, Franklin T. Luk, Michael L. Overton
Computer Science Department, Stanford University(STAN-CS-77-635) - October 1977
- Gomberg G.
471 A Comparison of the Structures of some Programming Language
G Gomberg
St Catherines, Oxford University - September 1971
- Gonnet Gaston H
4315 A Constructive Approach to the Design of Algorithms and their Data Structures
Gaston H Gonnet and Frank Wm Tompa
University of Waterloo Computer Science Department(CS-80-47) - November 1980
- Good Donald I
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
- Good Donald I
2480 Constructing Verifiably Reliable and Secure Communications Processing Systems
Donald I Good
The University of Texas at Austin(ICSCA-CMP-6) - January 1977
- Good Donald I
2236 Properties of program executions
Donald I Good
University of Texas
- Good Donald I
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
- Good Donald I
3758 Verifiable Communications Processing in Gypsy
Donald I Good and Richard M Cohen
Certifiable Minicomputer Project, Institute for Computing Science and Computer Applications, University of Texas at Austin(ICSCA-CMP-11) - June 1978
- Good Donald I
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
- Good Donald I 3124 Rational Interval Arithmetic: Definition and Proof of Correct Implementation
Donald I Good and Ralph L London
University of Wisconsin
- Good Donald I 2704 Constructing Verified and Reliable Communications Processing Systems
Donald I Good
University of Texas at Austin(ICSCA-CMP-7) - May 1977
- Good Donald I 1809 Interval Arithmetic for the Burroughs B5500: Four Algol Procedures and Proofs of their Correctness
Donald I Good and Ralph L London
Computer Sciences Dept, University of Wisconsin(#26) - June 1968
- Good Donald Irvin 1726 Toward a man-machine system for proving program correctness
Donald Irvin Good
University of Texas Computation Center Austin(TSN-11) - June 1970
- Goodenough John 4506 (JES/Goodenough) Methods for exception handling: A Comparative Analysis
John Goodenough
1974
- Goodenough John B 2072 A study of high level language features
John B Goodenough and Lawrence H Shafer
Softech Inc(ECOM-75-0373-F Vol 2) - February 1976
- Goodenough John B 1626 Software Engineering: Process, Principles and Goals
Douglas T Ross, John B Goodenough and C A Irvine
Softech Inc - May 1975
- Goodenough John B 2071 A study of high level language features
John B Goodenough and Lawrence H Shafer
Softech Inc(ECOM-75-0373-F Vol 1) - February 1976
- Goodman R 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
- Goodman R 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
- Goodman Richard 2584 Annual Review in Automatic Programming
Richard Goodman
Pergamon Press(Vol. 6) - 1961
- Goodman Richard 2585 Annual Review in Automatic Programming
Richard Goodman
Pergamon Press(Vol. 11) - 1963
- Goos Ed. G 3323 (BS) Lecture Notes in Computer Science
Ed. G Goos and J Hartmanis
Springer Verlag - 1976
- Goos G 3967 Automata, Languages and Programming Proceedings
G Goos and J Hartmanis(eds)

- (Book) Lecture Notes in Computer Science(85) - 1980
8781 yam - (01-493-2552-10) - May 1978
- Goos G. 948 Lecture Notes in Computer Science - λ -Calculus and Computer Science Theory
Edited by G. Goos and J. Hartmanis
Springer-Verlag - 1975
- Gordon M 4014 Edinburgh LCF
M Gordon, R Milner and C Wadsworth
1978?
- Gordon M 2594 Edinburgh LCF: Part II
M Gordon, R Milner and C Wadsworth
- Gordon M 2717 A Metalanguage for Interactive Proof in LCF
M Gordon, R Milner, L Morris, M Newey and C Wadsworth
Science Research Council of Great Britain
- Gordon M 306 Graphical Display for Clinician-Computer Interaction in Clinical Management
M Gordon
Bio-Medical Engineering(pp 539-548) - November 1970
- Gordon M 2000 Edinburgh LCF
M Gordon, R Milner and C Wadsworth
- Gordon M G C 705 Models of Pure Lisp - A Worked Example in Formal Semantics
M G C Gordon
- Gordon M 2350 Edinburgh LCF
M. Gordon, R. Milner, C. Wadsworth
Department of Computer Science, University of Edinburgh(CSR-11-77 (Part I)) - September 1977
- Gordon M. 2351 Edinburgh LCF: Appendices and Index
M. Gordon, R. Milner, C. Wadsworth
Department of Computer Science, University of Edinburgh(CSR-11-77 (Part II)) - September 1977
- Gordon Michael 1227 Operational Reasoning and Denotational Semantics
Michael Gordon
Computer Science Dept., Stanford University(STAN-CS-75-506)
- August 1975
- Gordon Michael 1215 Towards a Semantic Theory of Dynamic Binding
Michael Gordon
Computer Science Dept., Stanford University(STAN-CS-75-507)
- August 1975
- Gordon Michael J 3833 Lecture Notes in Computer Science
Michael J Gordon, Arthur J. Milner, Christopher P. Wadsworth
Springer-Verlag Berlin(78) - 1979
- Gordon Neil Murray 791 Computer Generation of Natural Language from a deep conceptual Base
Neil Murray Gordon
Stanford Comp Sci Dept(CS-74-461) - 1974
- Gorn S The individual and political life of information systems

- 878 S Gorn
1965
- Gorn Saul
72 The Computer and information sciences and the community of disciplines
Saul Gorn
Behavioral Science(Vol 12 No 6) - November 1967
- Gorn Saul
1013 Language Naming Languages in Prefix Form
Saul Gorn
Moore School of Electrical Engineering, University of Pennsylvania - September 1964
- Gorn Saul
101 Explicit definitions and linguistic dominoes
Saul Gorn
Department of Computer Science, University of Pennsylvania - September 1970
- Gorn Saul
1010 How Do You Know It Has To Work? (On the Conclusive Validation of Symbol Manipulative Processes)
Saul Gorn
The Moore School of Electrical Engineering, University of Pennsylvania(74-01) - July 1973
- Gorn Saul
23 Errata to 'Explicit Definitions and Linguistic Dominoes'
Saul Gorn
Moore School of Engineering - August 24 1966
- Gosper R W
4515 Hakmem
(JES/Hakmem) M Beeler, R.W. Gosper, and R Schroepfel
Massachusetts Inst of Technology(Aim 239) - February 1972
- Gosper R William
2540 Numerical Experiments with the Spectral Test
R William Gosper
Stanford University(STAN-CS-75-490) - May 1975
- Gostelow Arvind Ki
2976 Dataflow Computer Architecture: Research and Goals
Arvind Kim P Gostelow
Department of Information and Computer Science, California - February 1978
- Gostelow Kim P
2979 Indeterminacy, Monitors and Dataflow
Arvind and Kim P Gostelow and Wil Plouffe
Department of Information and Computer Science, California - November 1977
- Gostelow Kim P
2977 An Asynchronous Programming Language and Computing Machine
Arvind and Kim P Gostelow
Department of Information and Computer Science, California - May 1978
- Gostelow Kim P
2978 A Computer Capable of Exchanging Processors for Time
Arvind and Kim P Gostelow
IFIP North-Holland Publishing Company - 1977
- Gotlieb C C
683 Choosing a Storage Schema
David D Clark, Arvind, and C C Gotlieb
Massachusetts Institute of Technology(MIT) - January 1971
- Gotlieb C C
137 ALGEM - an algebraic manipulator
C C Gotlieb and R J Novak
Massachusetts Institute of Technology(MIT) - January 1971
- Gotlieb C C
Choosing a Storage Schema

24-04-2003
in RSL
WITHDRAWN

Gourlay J S
3763On Properties Preserved by Contractions of Concurrent
SystemsJ S Gourlay, W C Rounds, R Statman
(Draft) - 1978 ?Gourlay John S
3715

Homomorphisms of Concurrent Systems

John S Gourlay and William C Rounds
Department of Computer and Communication Sciences,
University of Michigan(Extended Abstract) - 1978 ?Graham R L
4038

Some Monotonicity Properties of Partial Orders

R L Graham, A C Yao and F F Yao
Department of Computer Science, Stanford
University(STAN-CS-79-760) - September 1979Graham R L
3841

On Constant Weight Codes and Harmonious Graphs

R L Graham and N J A Sloane
Department of Computer Science, School of Humanities and
Sciences, Stanford University(STAN-CS-79-777) - December
1979Graham R L
2566

On Packing Squares with Equal Squares

P Erdos and R L Graham
Stanford University(STAN-CS-75-483) - March 1975Graham R L
2544

Addition Chains with Multiplicative Cost

R L Graham, A C Yao and F F Yao
Stanford University(STAN-CS-76-540) - January 1976Graham R L
2807

Early Experience with Mesa

R L Graham ed.
Xerox Palo Alto Research Center(vol. 20, no. 8) - August
1977Graham R L
- 2557

Distance Matrices of Trees

R L Graham and L Lovász
Stanford University(STAN-CS-75-497) - September 1975Graham R L
2547

On Sparse Graphs with Dense Long Paths

P Erdos, R L Graham and E Szemerédi
Stanford University(STAN-CS-75-504) - September 1975Graham R Montrose
142

Protection of the supervisor

R Montrose-Graham
Multics System-Programmers' Manual(Section BD.9)Graham R.L.
1355

Complexity Results for Bandwidth Minimization

M.R. Garey, R.L. Graham, D.S. Johnson and D.E. Knuth
Computer Science Department, Stanford
University(STAN-CS-77-587) - January 1977Graham Robert M
310

The Classroom Information and Computing Service

David D Clark, Robert M Graham, Jerome H Saltzer and M D
Schroeder
Massachusetts Institute of Technology(MAC TR 80) - 11th
January 1971Graham Robert M
1808

Bounded Context Translation

Robert M Graham
Computation Center, Massachusetts Institute of Technology -

- 1964
- Graham Ronald 3836 The Analysis of Sequential Experiments with Feedback to Subjects
Persi Diaconis and Ronald Graham
Department of Computer Science, School of Humanities and Sciences, Stanford University(STAN-CS-79-775) - November 1979
- Graham Ronald L 2605 Information Bounds are Weak in the Shortest Distance Problem
Ronald L. Graham, Andrew C. Yao and F. Frances Yao
Stanford University(STAN-CS-78-670) - September 1978
- Grau A.A. 1000 An Approach to Algol Translation
A.A. Grau and L.L. Bumgarner
Oak Ridge National Laboratory(ORNL-3592) - June 1964
- Graumann G 3550 Beitrage zur Geometrie und Algebra, Nr. 5
G Graumann, H Hotje, H Kuhlbrandt
Institut für Mathematik, Technische Universität München(TUM-MATH-7916) - July 1979/in German
- Gray 277 Abset, a programming language based on sets; motivation and examples
Elcock, Foster, Gray, McGregor and Murray
- Gray David T 4237 Comments on Communicating Sequential Processes
David T Gray
February 1980
- Gray J.C 4124 CPL Elementary Programming Manual (Edition II)
J Buxton, J C Gray and D Park
University Mathematical Laboratory Cambridge - January 1966
- Gray James N 4188 Transactions and Consistency in Distributed Database Systems
Irving L Traiger, James N Gray, Cesare A Galtieri, and Bruce G Lindsay
IBM San Jose(RJ25555) - June 1979
- Gray James N 4227 Using Photo-Composer Equipment from San Jose Research VM System
James N Gray and James C King
IBM Research San Jose(RJ2594) - August 1979
- Gray P M D 2862 Compiling Programs from Problem Descriptions:- the Extension of an Assertional Language to handle State Transformations, including Assignment
P. M. D. Gray
Computer Research Group, Aberdeen
- Gray P M D 521 Compiling Programs from Problem Descriptions: the Extension of an Assertional Language to Handle State Transformations, including Assignment
P. M. D. Gray
- Gray P M D 2060 Compiling programs from problem descriptions:- the extension of an assertional language to handle state transformations, including assignment
P M D Gray
Computer Research Group, Marischal College, Aberdeen

- Gray P.M.D.
403 ABSET, An extensible language
P.M.D. Gray
Computer Research Group, University of Aberdeen - March
1971
- Green B F
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
- Green B F
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 Wolf
The RAND Corporation, California(P-1897) - May 16 1960
- Green Codell
796 A hypothetical dialogue exhibiting a knowledge base for a
program understanding system
Codell Green and David Barstow
Comp Science Dept Stanford(STAN-CS-75-476) - 1975
- Green Cordell
1810 A Hypothetical Dialogue Exhibiting a Knowledge Base for a
Program Understanding System
Cordell Green and David Barstow
Computer Science Department, Stanford
University(STAN-CS75-476) - January 1975
- Green Cordell
3622 Recent Research in Artificial Intelligence and Foundations
of Programming
John McCarthy, Tom Binford, Cordell Green, David Luckham,
Zohar Manna and Les Earnest Seditors
Stanford Artificial Intelligence Laboratory, Computer
Science Department, Stanford University(STAN-CS-78-695) -
September 1978
- Green Cordell
2445 On Program Synthesis Knowledge
Cordell Green, David Barstow
Computer Science Department, Stanford
University(STAN-CS-77-639) - November 1977
- Green Ira M.
2434 Semanot(76) Specificaion of Jovial(J3)
Frank C. Briz, Ira M. Green
ROME AIR DEVELOPMENT CENTER, Air Force Systems Command,
Griffiss USAF Base, NY(RADC-IR-77-365, Vol III (of four)) -
November 1977
- Green J
4640 Revised Report on th Algrithmic Language ALGOL 60
(JES/Naur/1963) Peter Naur, J W Backus, F L Bauer, J Green, C Katz, J
McCarthy, A J Perlis, H Rutishauser, K Samuelson, B Vanquois,
J H Wegstein, A van Wijngaarden and M Woodger
(Communications of the ACM Jan 1963) - 1963
- Green Milton W
1764 Research in interactive program-proving techniques
Bernard Elspas, Milton W Green, Karl N Levitt and Richard J
Waldinger
Stanford Research Institute - May 1972
- Green T R G
2256 Behavioural experiments on programming languages: some
methodological consi-iderations
T R G Green, M E Sime and Mike Fitter

- Medical Research Council, Social and Applied Psychology
Unit(Memo No. 60) - 1975
- Green T R G 1598 Scope marking in computer conditionals - a psychological evaluation
M E Sime, T R G Green and D J Guest
Medical Research Council, Sheffield University(No. 48) - June 1974
- Green T R G 41 A quantitative study of problem-solving using sliding block puzzles: 2. a digital recording unit for board games and puzzles
J V Oldfield, D Michie and T R G Green
University of Edinburgh
- Green T.R.G. 2424 Psychology and Syntax of programming
M.E. Sime, T.R.G. Green
Social and Applied Psychology Unit, Medical Research Council.(MRC Memo No. 52) - June 1974
- Greenberger M 24 OPS-3 goes public
M Greenberger, M Jones, J Morris and D Ness
MIT(MAC-M-277) - October 25 1965
- Greenblatt Ira E 2033 The SUE/11 Operating System
Ira E Greenblatt and R C Holt
INFOR(Vol 14 no 3) - October 1976
- Greenfield Norton 1822 Specialized languages: an applications methodology
Richard Henry Bigelow, Norton Robert Greenfield, Peter Szolovits and Frederick B Thompson
California Inst of Technology(No.7) - February 1973
- Greenspan Samuel 141 An algebraic manipulator using SLIP
Arnold Lapidus, Max Goldstein and Samuel Greenspan
- Gregor J J Mc 2861 Data directed control and operating systems
E W Elcock, J J Mc Gregor and A M Murray
Computer Research Group, Aberdeen(R1238) - November 1971
- Greibach Sheila 386 Tape and Time-bound Turing Acceptors and AFLs
Ronald Book, Sheila Greibach and Ben Wegbreit
USAF Bedford, Mass
- Greibach Sheila A. 939 Lecture Notes in Computer Science Theory of Program Structures: Schemes, Semantics, Verification
Sheila A. Greibach
Springer-Verlag - 1975
- Greif I 2988 Specifying Programming Language Semantics
I Greif and A Meyer
(DSK:WHJG;GREIF 52) - September 1978
- Greif Irene 1231 Semantics of Communicating Parallel Processes
Irene Greif
Massachusetts Institute of Technology(MAC TR-154) - September 1975
- Greif Irene 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

Greif Irene 3663 Specifying the Semantics of WHILE-Programs: a tutorial and critique of a paper by Hoare and Lauer
Irene Greif and Albert R Meyer
Laboratory for Computer Science, Massachusetts Institute of Technology(MIT/LCS/TM-130) - April 1979

Greif Irene 3730 Specifying the Semantics of WHILE-Programs: A Tutorial and Critique of a Paper by Hoare and Lauer
Irene Greif and Albert R Meyer
Massachusetts Institute of Technology - March 1979

Greif Irene 4510 Behavioral Semantics
Irene Greif
(JES/Greif/April) Massachusetts Inst of Technology - April 1974

Greif Irene 4780 Behavioral semantics for ACTOR systems
Irene Greif and Carl Hewitt
(JES/Greif) Massachusetts Inst of Technology

Greif Irene 1521 Actor Semantics of PLANNER-73
Irene Greif and Carl Hewitt
Massachusetts Inst of Technology(81)

Greif Irene 4508 Behavioral Semantics for Actor Systems
Irene Greif and Carl Hewitt
(JES/Greif/Jan 74) January 1974

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

Greif Irene Gloria 1722 Induction in proofs about programs
Irene Gloria Greif
Massachusetts Inst of Technology(MAC TR-93) - February 1972

Greif Irene Gloria 4507 Induction in proofs about programs
Irene Gloria Greif
(JES/Greif/Feb 72) Massachusetts Inst of Technology(MAC TR-93) - February 1972

Gresse C 2684 Synthèse des Programmes de Synthèse de Programmes
C Gresse and G Guiho
University of Paris(Research Report NO. 452) - June 1978

Gresse C 3801 A System Which Synthesizes Array-Manipulating Programs from Specifications
M Bidoit, C Gresse, G Guiho
Laboratoire de Recherche en Informatique, Université de Paris-Sud(Rapport de Recherche No 28) - February 1979

Gresse Christian 3907 Conception et Certification de Programmes a Partir d'une Décomposition par les Données
Gerard Guiho, Christian Gresse, Michel Bidoit
LRI, Université de Paris-Sud, Orsay(No 68) - March 1980

Gries D 649 On Classes of Program Schemata
R L Constable and D Gries

Gries D 573 Translator Writing Systems
J A Feldman and D Gries

- Gries David
3306
(BS) Translator Writing Systems
Jerome Feldman and David Gries
Stanford University (Volume 11 number 2) - February 1968
- Gries David
1574 An Exercise in Proving Parallel Programs Correct
David Gries
Cornell University - March 1976
- Gries David
1819 An Exercise in Proving Properties of Parallel Programs
David Gries
Technical University Munich and Cornell University
- Gries David
2994 - Eliminating the Chaff
David Gries
Cornell University
- Gries David
1919 A Linear Sieve Algorithm for Finding Prime Numbers
David Gries and Jayadev Misra
Cornell University
- Gries David
1718 Assignment to Subscripted Variables
David Gries
Computer Science Dept, Cornell University - September 1976
- Gries David
2992 Is Sometimes Ever Better than Always?
David Gries
Cornell University
- Gries David
4269 Educating the Programmer: Notation, Proofs and the
Development of Programs
David Gries
Department of Computer Science, Cornell (TR 80-414)
- Gries David
4176 and and cor before and then or else in ADA
David Gries
Department of Computer Science, Cornell (TR79-402) - November
1979
- Gries David
1581 An axiomatic proof technique for parallel programs
Susan Owicki and David Gries
Cornell University - September 1975
- Gries David
1624 Some comments on programming language design
David Gries
Cornell University - March 9 1976
- Gries David
3322
(BS) Compiler Construction for Digital Computers
David Gries
Weiley International Edition - 1971
- Gries David
3741 A Procedure Call Proof Rule (with a simple explanation)
David Gries and Gary Levin
Department of Computer Science, Cornell University (TR
79-379) - May 1979
- Gries David
2272 An Exercise in Proving Properties of Parallel Programs
David Gries
Technical University Munich
- Griese W
3349 Lebendigkeit in NSK-Petri-Netzen
W Griese

- Griesmer James H The State of Symbolic Computation
4189 James H Griesmer
IBM Yorktown(RC7791) - July 1979
- Griffith Arnold K A new machine-learning technique applied to the game of
25 checkers
Arnold K Griffith
MIT(MAC-M-299) - March 8 1966
- Griffiths Patricia SYNVER: An Automatic System for the Synthesis and
944 Verification of Synchronous Processes
Patricia Priest Griffiths
Center for Research in Computing Technology, Harvard
University, Cambridge, Massachusetts 02138(IR-20-75) - June
1975
- Griffiths Professor Seminar Material: Program Production by Successive
4822 Transformation
(JES/Griffiths) Professor M. Griffiths
Department of Computational Science, University of St.
Andrews, Fife, Scotland - 1976
- Griswold Madge T Bibliography of Numbered SNOBOL4 Documents May 1967 through
2722 July 1974
Madge T Griswold and Ralph E Griswold
The University of Arizona(S4D43) - 2 August 1974
- Griswold Ralph E New Contro. Mechanisms and Syntax for SNOBOL 4
770 Ralph E Griswold
Arizona(S4D35a) - 1973
- Griswold Ralph E An Extended Function Definition Facility for SNOBOL 4
771 Frederick C Druseikis and Ralph E Griswold
Arizona(S4D36) - 1973
- Griswold Ralph E Additions to SNOBOL 4 to facilitate programming language
772 research
John C Hallyburton and Ralph E Griswold
Arizona(S4D37b) - 1974
- Griswold Ralph E Bibliography of Numbered SNOBOL4 Documents May 1967 through
2722 July 1974
Madge T Griswold and Ralph E Griswold
The University of Arizona(S4D43) - 2 August 1974
- Grosse Eric Software Restyling in Graphics and Programming Languages
2596 Eric Grosse
Stanford University(STAN-CS-78-663) - September 1978
- Grosse Eric 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
- Grosse Eric Extrapolation of Asymptotic Expansions by a Modified Aitken
3380 2-Formula
Petter Bjorstad, Germund Dahlquist and Eric Grosse
Computer Science Department School of Humanities and Sciences
Stanford University(STAN-CS-79-719) - March 1979

- Grosse Eric H 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
- Grossman D.D. 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
- Grossman David D. 1361 Monte Carlo Simulation of Tolerancing in Discrete Parts
Manufacturing and Assembly
David D. Grossman
Computer Science Department, Stanford
University(STAN-CS-76-555) - May 1976
- Group Computer Sys 2832 Annual Progress Report January - December 1976
Computer Systems Research Group
Computer Systems Research Group, University of Toronto(ISSN
0316-6295) - May 1977
- Group Pascal User 2972 Pascal News - Communications about the Programming Language
Pascal by Pascalers
Pascal User's Group
University of Minnesota - June 1978
- Group Stanford Ver 3351 Stanford Pascal Verifier User Manual
Stanford Verification Group
Computer Science Department Stanford
University(STAN-CS-79-731) - March 1979 Edition 1
- Group The Mathlab 2855 Macsyma = Reference Manual
The Mathlab Group
Massachusetts Institute of Technology - November 1975
- Group The Mathlab 4603 Macsyma Users' Manual
The Mathlab Group
(JES/Macsyma/User) Massachusetts Institute of Technology - 1973
- Group The Mathlab 4602 Macsyma Reference Manual
The Mathlab Group
(JES/Macsyma/Refe) Massachusetts Institute of Technology - 1974
- Group United Kingd 4558 HUW User Manual
United Kingdom Atomic Energy Authority Research Group
(JES/HUW) Atomic Energy Research Establishment, Berkshire(TP 320) -
1968
- Gruhn Ann M. 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
- Grune D 711 ALERPH: A Language Encouraging Program Hierarchy
R Bosch, D Grune and L Meertens
Mathematisch Centrum, Amsterdam(IW 9/73) - 1973
- Grushcow M S Project SUE Status report

- 4727
(JES/SUE/1972) J WATwood, 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
- Grushcow M S
4726
(JES/SUE) A preliminary version of the Project SUE System Language Users Guide and System/360 Support package
B L Clark and M S Grushcow
University of Toronto - 1972
- Grushcow M S
1854
- (888-0-83-1112) 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
- Guarino Loretta
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
- Gueron F
4149 Ordoprocésseur
G Ghesquiere, F Gueron, C Guignard, J Phalippou, J Quinio
Grenoble Workshop on Microprogramming, June 9-10 1970(Etude Technique No. 294) - June 1970
- Guessarian Irene
4796
(JES/Courcelle) On Some Classes of Interpretations
Bruno Courcelle and Irene Guessarian
Institut de Recherche d'Informatique et d'Automatique(Rapport de Recherche No. 253) - Sep 1977
- Guest D J
1598 Scope marking in computer conditionals - a psychological evaluation
M E Sime, I R G Green and D J Guest
Medical Research Council, Sheffield University(No 48) - June 1974
- Guibas L.J.
934 The Analysis of Hashing Algorithms
E.J. Guibas
Computer Science Department, Stanford University(SIAN-CS-76-556) - August 1976
- GUIBOND-RIBAUD Ser
4446
(JES/Darondeau/Mo) A Formal Model for System Oriented Architecture
Philippe Darondeau, Serge GUIBOND-RIBAUD and Claude OTRAGE
1974
- Guignard C
4149 Ordoprocésseur
G Ghesquiere, F Gueron, C Guignard, J Phalippou, J Quinio
Grenoble Workshop on Microprogramming, June 9-10 1970(Etude Technique No. 294) - June 1970
- Guiho G
2684 Synthèse des Programmes de Synthèse de Programmes
C Gresse and G Guiho
University of Paris(Research Report NO. 452) - June 1978
- Guiho G
3801 A System which Synthesizes Array-Manipulating Programs from Specifications
M Bidoit, C Gresse, G Guiho
Laboratoire de Recherche en Informatique, Université de Paris-Sud(Rapport de Recherche No 28) - February 1979
- Guiho G
A Learning System Able to Synthesize Arithmetical Functions

3799

MILHOBYMAN

F Schyn, G Guino
Laboratoire de Recherche en Informatique, Universite de
Paris-Sud(Rapport de Recherche No 29) - March 1979

Guino Gerard
3907

Conception et Certification de Programmes a Partir d'une
Decomposition par les Donnees
Gerard Guino, Christian Gresse, Michel Bidoit
LRI, Universite de Paris-Sud, Orsay(No 68) - March 1980

Guttag J V
4511
(JES/Guttag/Algeb)

The Algebraic Specification of Abstract Data Types
J V Guttag and J J Horning

Guttag J V
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

Guttag J V
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

Guttag J V
3055

The Algebraic Specification of Abstract Data Types
J V Guttag
Computer Systems Research Group, University of Toronto

Guttag J V
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

Guttag John V
2491

The Specification and Application to Programming of
AbstractData Types
John V Guttag
University of Toronto - 1975

Guttag John V
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

Guttag John V
4512
(JES/Guttag/Speci)

The Specification and Application to Programming of Abstract
Data Types
John V Guttag
Computer Systems Research Group, University of
Toronto(Technical Report CSRG-59) - September 1975

Guttag John V
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

Gutz Steve
4280

The Ergonomics of Software Engineering - Description of the
Problem Space
Michael J Spier, Steve Gutz, and Anthony I Wasserman
Will appear in Proc. Symp. on Software Engineering
Environments, June 16-20, 1980 FRG, North-Holland Pub. Co. -
1980

Gutz Steve
4277

Personal Development Systems for the Professional
Programmer
Steve Gutz, Anthony I Wasserman, and Michael J Spier

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 Applications en 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 Reiler, Lawrence Flon, Loretta Guarino, Lee Cooperider, Bob Schwanke
Carnegie-Mellon University(CMU -CS-78-101) - February 1978
- Habermann A N 3212 (83) 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