

14 1976

- Wulf Wm A.  
2079  
Language Design for the Ironman Requirement: Notes and Examples  
Mary Shaw, Paul Hillinger and Wm A. Wulf  
Carnegie-Mellon University - 31 May 1978
- Wurges H  
4050  
(JES/Parnas/Dec 7)  
Response to Undesired Events in Software Systems  
D L Parnas and H Wurges  
Technische Hochschule Darmstadt(BS 1 77/1) - 1.12.70
- Wurges H  
2112  
Response to Undesired Events in Software Systems  
D L Parnas and H Wurges  
Technische Hochschule Darmstadt(BS 1 77/1) - 1970
- Wurges H  
4055  
(JES/Parnas/Sept )  
Using Predicate Transformers to Verify the Effects of "Real"  
Programs  
D L Parnas, W Bartussek, G Handzel and H Wurges  
Technische Hochschule Darmstadt(BS 1 76/3) - 29.9.76
- Wurges Harald  
1740  
Proving that an Implementation Meets its Abstract  
Specification  
Wolfram Bartussek and Harald Wurges  
Technische Hochschule Darmstadt(BS 1 76/2) - 1976
- Wyatt J B  
575  
Operating Systems Simulation Language - A User's Guide  
P B Dewan and J B Wyatt
- Wyk Chris Van  
3374  
A Programming and Problem-Solving Seminar  
Chris Van Wyk and Donald E Knuth  
Computer Science Department School of Humanities and Sciences  
Stanford University(STAN-CS-79-707) - January 1979
- Wyk Chris Van  
3385  
A Programming and Problem-Solving Seminar  
Chris Van Wyk and Donald E Knuth  
Stanford University(STAN-CS-79-707) - January 1979
- Wyk Christopher Jo  
3863  
A Language for Typesetting Graphics  
Christopher John Van Wyk  
Computer Science Department, Stanford University(Stanford  
Department of Computer Science Report No. STAN-CS-80-803) -  
June 1980
- Wyllie James C  
4181  
The Complexity of Parallel Computations  
James C Wyllie  
Department of Computer Science, Cornell(TR79-387) - 1979
- Xampeny J  
4036  
Structured Design and Implementation of the Central Control  
of a High Voltage Power Dispatching System  
H W Lawson, M Bertran and J Xampeny  
IFAC Symposium, Melbourne, 21-25, Feb. 1977 - 1977
- Yajimo Shuko  
395  
Observability of Sequential Machines  
Yakiko Kambayashi and Shuko Yajimo  
Data Processing Center, Kyoto University - January 23rd  
1971
- Yajimo Shuko  
396  
Finite Memory Sequential Machines and Information Lossless  
Sequential Machines  
Yakiko Kambayashi and Shuko Yajimo  
Data Processing Center, Kyoto University - January 25th  
1971

- Yajima Shuzo  
398  
Properties of Machine Mappings and their Applications to a Channel with Memory  
Taniko Kambayashi and Shuzo Yajima  
Data Processing Center, Kyoto University
- Yajima Shuzo  
394  
Controllability of Sequential Machines  
Taniko Kambayashi and Shuzo Yajima  
Data Processing Center, Kyoto University - January 23rd 1971
- Yao A L  
4038  
Some Monotonicity Properties of Partial Orders  
R L Graham, A L Yao and F F Yao  
Department of Computer Science, Stanford University (SIAM-CS-79-760) - September 1979
- Yao A L-L  
2544  
Addition Chains with Multiplicative Cost  
R L Graham, A L-L Yao and F-F Yao  
Stanford University (SIAM-CS-76-540) - January 1976
- Yao A.L.  
1265  
Analysis of the Subtractive Algorithm for Greatest Common Divisors  
A.L. Yao and D.E. Knuth  
Computer Science Department, Stanford University (SIAM-CS-75-510) - September 1975
- Yao Andres L  
3510  
On the average-case complexity of selecting the k-th best  
Andres L Yao and Frances Yao  
Computer Science Department, Stanford University (SIAM-CS-79-737) - April 1979
- Yao Andrew L  
3375  
An Analysis of a Memory Allocation Scheme for Implementing Stacks  
Andrew L Yao  
Computer Science Department School of Humanities and Sciences  
Stanford University (SIAM-CS-79-708) - January 1979
- Yao Andrew C  
3361  
On Fault-Tolerant Networks for Sorting  
Andrew C Yao and Frances Yao  
Computer Science Department School of Humanities and Sciences  
Stanford University (SIAM-CS-79-721) - February 1979
- Yao Andrew L  
2605  
Information Bounds are Weak in the Shortest Distance Problem  
Ronald L Graham, Andrew L Yao and Frances Yao  
Stanford University (SIAM-CS-78-670) - September 1978
- Yao Andrew L  
3859  
Lower Bounds for Algebraic Decision Trees  
Michael Steele and Andrew C Yao  
Computer Science Department, Stanford University (Stanford Department of Computer Science Report No. SIAM-CS-80-510) - July 1980
- Yao Andrew L  
4000  
On the Average-case Complexity of Selecting the k-th Best  
Andrew C Yao and Frances Yao  
Computer Science Department, Stanford University (SIAM-CS-79-737) - April 1979
- Yao Andrew L  
3606  
External Hashing Schemes for Collections of Data Structures  
Richard J Lipton, Arnold C Rosenberg and Andrew C Yao  
Computer Science Department, Stanford University (SIAM-CS-78-666) - December 1978

Yao Andrew C. 2366 A Lower Bound to Palindrome Recognition by Probabilistic Turing Machines  
 Andrew C. Yao  
 Computer Science Department, Stanford University(STAN-CS-77-647) - December 1977

Yao Andrew C. 2378 On The Loop Switching Addressing Problem  
 Andrew C. Yao  
 Computer Science Department, Stanford University(STAN-CS-77-626) - October 1977

Yao Andrew C. 2379 The Complexity of Pattern Matching for a Random String  
 Andrew C. Yao  
 Computer Science Department, Stanford University(STAN-CS-77-629) - October 1977

Yao Andrew C. 2363 On Constructing Minimum Spanning Trees in k-Dimensional Spaces and Related Problems  
 Andrew C. Yao  
 Computer Science Department, Stanford University(STAN-CS-77-642) - December 1977

Yao Andrew Chi-Chi 4001 On the Time-Space Tradeoff for Sorting with Linear Queries  
 Andrew Chi-Chi Yao  
 Department of Computer Science, Stanford University(STAN-CS-79-764) - August 1979

Yao Andrew Chi-chi 2597 New Algorithms in Bin Packing  
 Andrew Chi-chih Yao  
 Stanford University(STAN-CS-78-662) - September 1978

Yao Andrew Chi-Chi 3462 Should Tables be Sorted?  
 Andrew Chi-Chih Yao  
 Computer Science Department, Stanford University(STAN-CS-79-753) - July 1979

Yao Andrew Chi-Chi 3448 A Lower Bound to Finding Convex Hulls  
 Andrew Chi-Chih Yao  
 Computer Science Department, Stanford University(STAN-CS-79-733) - April 1979

Yao Andrew Chi-Chi 3368 An Analysis of (h,k,l)-Shellsort  
 Andrew Chi-Chih Yao  
 Computer Science Department School of Humanities and Sciences Stanford University(STAN-CS-79-726) - March 1979

Yao F F 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 1979

Yao F Frances 3361 On Fault-Tolerant Networks for Sorting  
 Andrew C Yao and F Frances Yao  
 Computer Science Department School of Humanities and Sciences Stanford University(STAN-CS-79-721) - February 1979

Yao F Frances 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

Yao F Frances 4060 On the Average-Case Complexity of Selecting the k-th Best  
 Andrew C Yao and F Frances Yao

Computer Science Department, Stanford  
University(STAN-CS-79-737) - April 1979

- Yao F Frances 3510 On the average-case complexity of selecting the k-th best  
Andres C Yao and F Frances Yao  
Computer Science Department, Stanford  
University(STAN-CS-79-737) - April 1979
- Yao F Frances 2604 On the Optimality of Linear Merge  
Paul K Stockmeyer and F Frances Yao  
Stanford University(STAN-CS-78-669) - September 1978
- Yao F Francis 3370 Graph 2-Isomorphism is NP-Complete  
F Francis Yao  
Computer Science Department School of Humanities and  
Sciences Stanford University(STAN-CS-79-706) - January 1979
- Yao F-F 2544 Addition Chains with Multiplicative Cost  
R L Graham, A C-C Yao and F-F Yao  
Stanford University(STAN-CS-76-540) - January 1976
- Yap Chee K 2923 Research Report - Formal Specification and Analysis of  
Loosely Connected Processes  
Raymond E Miller and Chee K Yap  
IBM(RC 6716) - September 1977
- Yarwood J K 3000 An Experiment in Doing it Again, But Very Well This Time  
N H Shelness, D J Rees, P D Stephens and J K Yarwood  
University of Edinburgh(CSR-18-77) - December 1977
- Yasuhara Ann 2987 A Theory of Computation on Term Algebras  
Ann Yasuhara  
July 1978
- Yeh J 542 KWIC index and Bibliography on Computer Systems Evaluation  
Techniques  
Sarah Crooke, J Minker and J Yeh  
University of Maryland - January 1971
- Yeh R T 309 A Theory of Continuously Valued Logic  
F R Preparata and R T Yeh  
Electronics Research Center, University of Texas(70-1827TR)  
- June 1970
- Yeh Raymond T 2243 Strong verification of programs  
Sanat K Basu and Raymond T Yeh  
University of Texas(SESLTR-13) - June 1975
- Yeh Raymond T 1762 Program verification by predicate transformation  
Sanat K Basu and Raymond T Yeh  
University of Texas(SESLTC-1) - August 1974
- Yeh Raymond T 1737 Induction as the basis for program verification  
Charles Reynolds and Raymond T Yeh  
Institute of Electrical and Electronics Engineers Inc(Vol  
SE-2 No 4) - December 1976
- Yochelson Jerome C 240 A program to teach programming  
J Weizenbaum, Robert R Fenichel and Jerome C Yochelson
- Yoneda Nobuo 2325 Algol N  
Tsurane Iwamura, Katsuhiko Kakehi, Koiti Sakuma, Takakazu

Simauti, Eiiti Wada and Nobuo Yoneda  
 Mathematicorum Universitatis sancit Pauli Tokyo - 1972

Yonezawa Akinori  
 4820  
 (JES/Yonezawa) Aymbolic Evaluation as an Aid to Program Synthesis  
 Akinori Yonezawa  
 Massachusetts Institute of Technology, Artificial  
 Intelligence Laboratory(Working Paper 124) - April 1976

Yonezawa Akinori  
 1935 Meta-Evaluation of ACTORS with Side-Effects  
 Akinori Yonezawa  
 Artificial Intelligence Laboratory, Massachusetts Institute  
 of Technology(Working paper 101) - June 1975

Yonke Martin D  
 1858 A Knowledgeable, Language-Independent System for Program  
 Construction and Modification  
 Martin D Yonke  
 Information Sciences Inst, University of Southern  
 California(ISI/RR -75-42) - October 1975

Young J W  
 2309 A brief survey of computer languages for symbolic and  
 algebraic manipulation  
 B Raphael, D G Bobrow, L Fein and J W Young  
 August 1 1966

Young J W  
 2 A brief survey of computer languages for symbolic and  
 algebraic manipulation  
 B Raphael, D G Bobrow, L Fein and J W Young  
 SICSAM bulletin(Supplemnt No 1)

Yu Frank Shi-Kong  
 1180 Modeling the Write Behavior of Computer Programs  
 Frank Shi-Kong Yu  
 Computer Science Dept., Stanford University(STAN-CS-76-554)  
 - June 1976

Yuasa Taiichi  
 3767 Module-wise Compilation for a Language with  
 Type-parameterization Mechanism  
 Taiichi Yuasa  
 Research Institute for Mathematical Sciences, Kyoto  
 University, Japan(RIMS-280) - May 1979

Yuasa Taiichi  
 3883 The iota Programming System - A Support System for  
 Hierarchical and Modular Programming  
 Reiji Nakajima, Taiichi Yuasa  
 Research Institute for Mathematical Sciences, Kyoto  
 University, Kyoto, Japan(RIMS-322) - January 1980

Yun David Y Y  
 3457 Fast Algorithms for Solving Toeplitz System of Equations and  
 Finding Rational Hermite Interpolants  
 David Y Y Yun  
 Computer Science Department, Stanford  
 University(STAN-CS-79-748) - July 1979

Zacharov B  
 1498 The use of a modular system for terminalcoupling,  
 concentgand multiplexing in computer networks  
 B Zacharov  
 Science Research Council, Daresbury Lab

Zacharov B  
 2090 ISLAND-an interactive graphics system for mathematical  
 analysis  
 A Y C Chau, B W Davies and B Zacharov  
 Computer Journal(Vol 17 No 2) - 1972

Zagorsky Susan W  
 Implementation of an Automatic, a posteriori, Hierarchical