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<th>Author</th>
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<tr>
<td>Szolovits Peter</td>
<td>Specialized languages: an applications methodology</td>
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<td></td>
<td>Richard Henry Drigelow, Norton Robert Greenfield, Peter Szolovits and Frederick B Thompson</td>
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<td></td>
<td>California Inst. of Technology (No 7) - February 1973</td>
</tr>
<tr>
<td>Szolovits Peter</td>
<td>A specialized language implementation facility</td>
</tr>
<tr>
<td></td>
<td>Peter Szolovits</td>
</tr>
<tr>
<td></td>
<td>California Institute of Technology (No 10) - December 1973</td>
</tr>
<tr>
<td>Szots M</td>
<td>On the incompleteness of proving partial correctness</td>
</tr>
<tr>
<td></td>
<td>T Gergely and M Szots</td>
</tr>
<tr>
<td></td>
<td>Acta Cybernetica (Tom. 4, Fasc. 1) - May 1978</td>
</tr>
<tr>
<td>Taft Edward A</td>
<td>Pup: An Internetwork Architecture</td>
</tr>
<tr>
<td></td>
<td>David W Boggs, John F Snoch, Edward A Taft and Robert M Metcalfe</td>
</tr>
<tr>
<td></td>
<td>Xerox Palo Alto Research Center (CSL-79-10) - July 1979</td>
</tr>
<tr>
<td>Taft Edward A</td>
<td>PPL User's Manual</td>
</tr>
<tr>
<td></td>
<td>Edward A Taft</td>
</tr>
<tr>
<td></td>
<td>Center for Research in Computing Technology - 6 September 1972</td>
</tr>
<tr>
<td>Taimanov A D</td>
<td>Elementary Theories</td>
</tr>
<tr>
<td></td>
<td>Yu. L. Ershov, I A Lavrov, A D Taimanov and M A Taitslin</td>
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<td>Taitslin M A</td>
<td>Elementary Theories</td>
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<td>Yu. L. Ershov, I A Lavrov, A D Taimanov and M A Taitslin</td>
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<td>Tan S T</td>
<td>Representation of Knowledge for very Simple Pawn Endings in Chess</td>
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<td>Tanabe Kunio</td>
<td>A Geometric Method in Nonlinear Programming</td>
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<td></td>
<td>Kunio Tanabe</td>
</tr>
<tr>
<td></td>
<td>Computer Science Department, Stanford University (SIAM-CS-77-643) - December 1977</td>
</tr>
<tr>
<td>Tanenbaum Andrew S</td>
<td>A Comparison of Pascal and Algol 68</td>
</tr>
<tr>
<td></td>
<td>Andrew S Tanenbaum</td>
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<tr>
<td></td>
<td>Vrije University, Amsterdam - July 1977</td>
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<tr>
<td>Tang Adrian</td>
<td>Constructing call-by-value continuation semantics</td>
</tr>
<tr>
<td></td>
<td>Ravi Sethi and Adrian Tang</td>
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<tr>
<td></td>
<td>Bell Laboratories - September 1978</td>
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<tr>
<td>Tang Adrian</td>
<td>Transforming direct into Continuation Semantics for a Simple Imperative Language</td>
</tr>
<tr>
<td></td>
<td>Ravi Sethi and Adrian Tang</td>
</tr>
<tr>
<td></td>
<td>Bell Laboratories - April 1978</td>
</tr>
<tr>
<td>Tang Shun-on A.</td>
<td>Recursion Theory and Descriptive Set Theory in Effectively-Given 10 Spaceses</td>
</tr>
<tr>
<td></td>
<td>Shun-on A. Tang</td>
</tr>
<tr>
<td></td>
<td>Princeton University - 1974</td>
</tr>
<tr>
<td>Tanner Fred</td>
<td>Synchronisation in Datenbasen</td>
</tr>
<tr>
<td></td>
<td>Fred Tanner and Peter C Lockemann</td>
</tr>
</tbody>
</table>
Tarabout Alain
3983

Allocation de Ressources dans un Systeme Reparti
Bernard Maillot, Alain Tarabout, Irene Vatton
IRNIA(6) - January 1980

Tarabout Alain
4299

Allocation de Ressources dans un Systeme Reparti
Bernard Maillot, Alain Tarabout, and Irene Vatton
IRNIA(No 6) - January 1980

Tarjan R.E.
2390

Time-Space Trade-Offs in a Pebble Game
W.J. Paul, R.E. Tarjan
Computer Science Department, Stanford
University(STAN-CS-77-619) - July 1977

Tarjan R.E.
2365

Generalized Nested Dissection
R.J. Lipton, D.J. Rose, R.E. Tarjan
Computer Science Department, Stanford
University(STAN-CS-77-645) - December 1977

Tarjan Robert
1043

Planarity Testing in V Log Steps: Extended Abstract
John Hopcroft and Robert Tarjan
Computer Science Department, Stanford
University(STAN-CS-71-201) - February 1971

Tarjan Robert Andr
2369

A Fast Algorithm for Finding Dominators in a Flow Graph
Thomas Lengauer, Robert Andre Tarjan
Computer Science Department, Stanford
University(STAN-CS-78-650) - March 1978

Tarjan Robert E
2575

Algorithmic Aspects of Vertex Elimination on Directed Graphs
Donald J Rose and Robert E Tarjan
Stanford University(STAN-CS-75-531) - November 1975

Tarjan Robert E
3384

Design and Analysis of a Data Structure for Representing Sorted Lists
Mark R Brown and Robert E Tarjan
Stanford University(STAN-CS-78-709) - December 1978

Tarjan Robert E
1905

Time Bounds for Selection
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

Tarjan Robert E
1250

Applications of Path Compression on Balanced Trees
Robert E. Tarjan
Computer Science Dept., Stanford University(STAN-CS-75-512) - August 1975

Tarjan Robert E
2388

A Fast Merging Algorithm
Mark R. Brown, Robert E. Tarjan
Computer Science Department, Stanford
University(STAN-CS-77-625) - August 1977

Tarjan Robert E
1354

Reference Machines Require Non-Linear Time to Maintain Disjoint Sets
Robert E. Tarjan
Computer Science Department, Stanford
University(STAN-CS-77-603) - March 1977
Tarjan Robert E. 2361  A Separator Theorem for Planar Graphs  Richard J. Lipton, Robert E. Tarjan  Computer Science Department, Stanford  University (STAN-CS-77-627) - October 1977

Tarjan Robert E. 1346  Complexity of Combinatorial Algorithms  Robert E. Tarjan  Computer Science Department, Stanford  University (STAN-CS-77-609) - April 1977

Tarjan Robert E. 2380  Applications of a Planar Separator Theorem  Richard J. Lipton, Robert E. Tarjan  Computer Science Department, Stanford  University (STAN-CS-77-628) - October 1977

Tarjan Robert Endr 1377  Iterative Algorithms for Global Flow Analysis  Robert Endre Tarjan  Computer Science Department, Stanford  University (STAN-CS-76-547) - March 1976

Tarjan Robert Endr 3377  A Unified Approach to Path Problems  Robert Endre Tarjan  Computer Science Department, School of Humanities and Sciences, Stanford University (STAN-CS-79-729) - April 1979

Tarjan Robert Endr 3624  Storing a Sparse Table  Robert Endre Tarjan  Computer Science Department, Stanford  University (STAN-CS-78-683) - December 1978

Tarjan Robert Endr 2573  Space Bounds for a Game on Graphs  Wolfgang J Paul, Robert Endre Tarjan and James R Celoni  Stanford University (STAN-CS-75-545) - March 1976

Tarjan Robert Endr 3358  Fast Algorithms for Solving Path Problems  Robert Endre Tarjan  Computer Science Department, School of Humanities and Sciences, Stanford University (STAN-CS-79-734) - April 1979

Tarjan Robert Endr 1230  Finding a Maximum Independent Set  Robert Endre Tarjan and Anthony E. Trojanowski  Computer Science Department, Stanford  University (STAN-CS-76-556) - June 1976


Tarjan Robert Endr 3461  A Unified Approach to Path Problems  Robert Endre Tarjan  Computer Science Department, Stanford  University (STAN-CS-79-729) - April 1979

Tarjan Robert Endr 4063  Recent Developments in the Complexity of Combinatorial Algorithms  Robert Endre Tarjan  Computer Science Department, Stanford University (Stanford Department of Computer Science Report No. STAN-CS-80-794) - June 1980

Tarjan Robert Endr 2552  Iterative Algorithms for Global Flow Analysis  Robert Endre Tarjan
Stanford University (STAN-CS-76-547) - March 1976

Tarjan Robert E
3352

Design and Analysis of a Data Structure for Representing Sorted Lists
Mark R Brown and Robert E Tarjan
School of Humanities and Sciences, Computer Science
Department Stanford University (STAN-CS-78-709) - December 1978

Tarski Alfred
2708

A Lattice-Theoretical Fixpoint Theorem and its Applications
Alfred Tarski
University of California - June 1953

Tarski Alfred
1084

An Extended Arithmetic of Ordinal Numbers
John Doner and Alfred Tarski
System Development Corporation, California (SP-2811/000/00) - 31 March 1967

Tasker P S
1859

Design of a secure communications processor
P S Tasker
National Technical Information Service (AD-761 804) - May 1973

Tate Graham
3229

An Approach to Structured Programming Part II
Bob Doran and Graham Tate
Massey University Computer Unit (Publication no 9) - June 1972

(Tate Graham
3230

An Approach to Structured Programming Part I
Bob Doran and Graham Tate
Massey University Computer Unit (Publication no 6)

Taub D M
696

A First Course on the Schools Computer
D M Taub and J D Tinssley

Taylor Edwin F
4759

ELIZA - a skimmable report on the ELIZA conversational tutoring system
Edwin F Taylor, editor
Education Research Center, Massachusetts Institute of Technology - March 1968

Taylor J R
1578

Proving correctness for a real time operating system
J R Taylor
Danish Atomic Energy Commission - February 1974

Taylor R H
2044

Recent developments in SAIL - an ALGOL-based language for artificial intelligence
J A Feldman, J R Low, D C Swinehart and R H Taylor
Fall Joint Computer Conference - 1972

Taylor R H.
978

Recent Developments in SAIL an Algol-based Language for Artificial Intelligence
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

Taylor R.H.
937

Exploratory Study of Computer Integrated Assembly Systems
National Science Foundation, Washington DC (STAN-CS-76-568) -
August 1976

Taylor Russell Hig
935
A Synthesis of Manipulator Control Programs From Task-Level
Specifications
Russell Highsmith Taylor
Computer Science Department, Stanford
University(STAN-CS-76-560) - July 1976

Ichuente M
2675
Sur L'Exclusion Mutuelle dans les Reseaux Informatiques
J. Mossiere, M Ichuente and J P Verjus
I R I S A(Publication Interne No. 75) - October 1977

Technology Massach
4610
Representative Doctoral and Masters Thesis Abstracts in
Computer Science
Massachusetts Institute of Technology
Dept of Electrical Engineering(0.081C) - 1970

Technology Massach
4611
Class Schedules - Second Term 1975-76
Massachusetts Institute of Technology
Massachusetts Inst of Technology - 1975-76

Tedd M D
2873
Choosing the Intermediate Code when Implementing a High
Level
L M Butcher and M D Tedd
Language on a Microprogrammable Computer(Department of
Computer Science, Aberystwyth)

Tedd Mike
2875
TEDIT
Mike Tedd
July 1977

Tedd Mike
2874
ESP User Manual
Mike Tedd
University College of Wales, Aberystwyth(Issue 1) - January
1976

Teitelbaum Warren
4161
InterLISP Reference Manual
Warren Teitelbaum
Xerox Palo Alto - October 1978

(Book)

Teitelman Warren
100
Real time recognition of hand-drawn characters
Warren Teitelman
MIT

Teitelman Warren
131
Format-directed list processing in LISP
Daniel G Boorow and Warren Teitelman

Teitelman Warren
3236
InterLISP Reference Manual
Warren Teitelman
Xerox - 1974

(Book)

Teitelman Warren
2626
A Display Oriented Programmer's Assistant
Warren Teitelman
Pal Alto Research Center, California(CSL 77-3) - MARCH
1977

Teitelman Warren
1651
Automated Programming - The Programmer's Assistant
Warren Teitelman
Xerox Research Center(#219)

Tennant Neil W
3436
Natural Logic
Neil W Tennant
Edinburgh University Press (ISBN 0 85224 347 2) - 1978

Tennent R D
2305
Semantics and programming language design: a case study
R D Tennent
Dept of Computing and Information Science, Queen’s
University, Kingston (73-17) - July 1973

Tennent R D
4760
Mathematical Semantics of Programming Languages
R D Tennent
Dept of Computing and Information Science, Queens
University, Ontario (73-15) - May 1973

Tennent R D
788
PASQUAL: A proposed generalization of PASCAL
R D Tennent
Dept Comp Info Sciences, Queen’s University, Kingston,
Ontario (TR 75-32) - 1975

Tennent R D
4765
A Denotational Definition of the Programming Language
PASCAL
R D Tennent
Dept of Comp and Info Sci, Queens Univ, Ontario (77-47) - July 1977

Tennent R D
4764
Language design methods based on semantic principles
R D Tennent
Dept of Comp and Info Science, Queens Univ, Ontario (TR 76-44) - 1976

Tennent R D
4858
The Denotation Semantics of Programming Languages
R D Tennent
Queens University - August 1976

Tennent R D
3825
Language Design Methods Based on Semantic Principles
R D Tennent
Department of Computing and Information Science, Queen’s
University, Kingston, Ontario, Canada (Acta Informatica
8, 97-112 (1977))

Tennent R D
4761
Mathematical Semantics of SNOBOL4
R D Tennent
Dept of Computing and Information Science, Queens
University, Ontario (73-16) - June 1973

Tennent R D
4763
PASQUAL: A proposed generalization of PASCAL
R D Tennent
Dept of Comp and Info Science, Queens Univ, Ontario (75-32) - February 1975

Tennent R D
769
Outline of a Polymorphic Production Language
R D Tennent
1974

Tennent R D
4762
Semantics and Programming Language Design: a case study
R D Tennent
Dept of Computing and Information Science, Queens University,
Ontario (73-17) - July 1973

Tennent R D
3317
The Denotational Semantics of Programming Languages
R D Tennent
Queens University - August 1976

Tennent R D
659
Mathematical Semantics of Programming Languages
R D Tennent
<table>
<thead>
<tr>
<th>Author</th>
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<th>Institution</th>
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<td>Tennent R D</td>
<td>Mathematical Semantics of SNOBOL 4</td>
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<tr>
<td>Tennent R D</td>
<td>Semantics and Programming Language Design: A Case Study</td>
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<td>671</td>
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<td>Tennent R.D.</td>
<td>Syntax</td>
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<td>(JES/Tennent)</td>
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<td>Tennent R.D.</td>
<td>The Denotational Semantics of Programming Languages</td>
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<td>R.D. Tennent</td>
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<tr>
<td>(JES/Tennent)</td>
<td></td>
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</tr>
<tr>
<td>Tennent R.D.</td>
<td>A Denotational Definition of the Programming Language PASCAL</td>
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<td>4799</td>
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<td>R.D. Tennent</td>
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<tr>
<td>(JES/Tennent)</td>
<td></td>
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<tr>
<td>Tennent Robert D</td>
<td>A contribution to the development of Pascal-like languages</td>
<td></td>
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<tr>
<td>2304</td>
<td></td>
<td>Robert D Tennent</td>
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<tr>
<td>(JES/Tennent)</td>
<td></td>
<td>Dept of Computing and Information Science, Queen's University, Kingston</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(74-25) - April 1974</td>
</tr>
<tr>
<td>Tenney Richard L</td>
<td>The decidability of the reachability problem for vector addition</td>
<td></td>
</tr>
<tr>
<td>4691</td>
<td></td>
<td>systems</td>
</tr>
<tr>
<td>(JES/Sacerdote)</td>
<td></td>
<td>George S Sacerdote and Richard L Tenney</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Computer and Information Science, Univ of Massachusetts</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(77-3) - 1977</td>
</tr>
<tr>
<td>Terman Christopher</td>
<td>The Specification of Code Generation Algorithms</td>
<td></td>
</tr>
<tr>
<td>2599</td>
<td></td>
<td>Christopher J Terman</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Massachusetts Institute of Technology(MIT/LCS/TR-199) - January 1978</td>
</tr>
<tr>
<td>Tesler L. G.</td>
<td>Lane design for concurrent processes</td>
<td></td>
</tr>
<tr>
<td>1497</td>
<td></td>
<td>L. G. Tesler and H. J. Enea</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1986</td>
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<tr>
<td>Tesler Larry</td>
<td>PUB the Document Compiler</td>
<td></td>
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<tr>
<td>3177</td>
<td></td>
<td>Larry Tesler</td>
</tr>
<tr>
<td>(BS)</td>
<td></td>
<td>Carnegie-Mellon University(Operating note 70) - June 1972</td>
</tr>
<tr>
<td>Tesler Larry</td>
<td>PUB the Document Compiler</td>
<td></td>
</tr>
<tr>
<td>3314 /13011c</td>
<td></td>
<td>Larry Tesler</td>
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<tr>
<td>(BS)</td>
<td></td>
<td>Stanford Artificial Intelligence Project(Carnegie-Mellon University)</td>
</tr>
<tr>
<td>Thall Richard M.</td>
<td>An Environment for Producing Well-Engineered Microcomputer Software</td>
<td></td>
</tr>
<tr>
<td>3816</td>
<td></td>
<td>R Sterling Eanes, Carl K. Hitchen, Richard M. Thall, John W. Brackett</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Softech, Inc. 4460 Totten Pond Road, Waltham, Massachusetts</td>
</tr>
</tbody>
</table>
Thimbleby Harold
4025
A note on menu selection
Harold Thimbleby
Computer Systems Laboratory, Queen Mary College, London(195) - June 1976

Thimbleby Harold
4026
A note on keyboard input
Harold Thimbleby
Computer Systems Laboratory, Queen Mary College, (160) - June 1978

Thomas A J
821
FOL: A Proof Checker for First-order Logic
A J Thomas and R W Weyhrauch
Computer Science Dept, Stanford(STAM-CS-74-432) - 1974

Thomas Arthur J
1813
After LEIBNIZ...: Discussions on Philosophy and Artificial Intelligence
Computer Science Department, Stanford University(STAN-CS-74-411) - March 1974

Thomas John C
2996
Aspects of Solution Structure in Design Problem Solving
John M Carroll, John C Thomas, Lance A Miller
IBM(RC 7078) - April 1976

Thomas John C
3406
Cognitive Processes in Design
Ashok Malhotra, John C Thomas, John M Carroll and Lance A Miller
IBM Thomas J Watson Research Center(RC 7082 (30342)) - April 1978

Thomas John C
2925
Research Report A Design Interpretation Analysis of Natural English with Applications to Man-Computer Interaction
John C Thomas
IBM(RC 6581) - June 1977

Thomas John C
2929
Research Report - Cognitive Psychology form the Perspective of Wilderness Survival
John C Thomas
IBM(RC 6647) - July 1977

Thomas L K
1589
Recursive Algorithms in Combinational Circuit Design
R N Doran and L K Thomas
Dept of Computer Science, Massey University, New Zealand(Report No 13) - December 1974

Thomas R
267
Programming linguistics: making use of the full power of J-PAL
R Thomas

Thomas Robert H
317
A Model for Process Representation and Synthesis
Robert H Thomas
Mass Inst of Technology(MAC TR-87) - June 1971

Thomas Robert H
275
Processes and Language Extension
Robert H Thomas

Thomas Robert H
Memory and Data Structures
Thomassen G
2576
Distances in Orientations of Graphs
V Chvatal and G Thomassen
Stanford University (STAN-CS-75-517) - August 1975

Thompson Clark
1248
Depth Preception in Stereo Computer Vision
Clark Thompson
Computer Science Department, Stanford
University (STAN-CS-75-521) - October 1975

Thompson David H
1965
BASE + BUILDER Language Definition
David H Thompson, Editor
Computer Systems Research Group, University of Toronto (Tech Note 4) - March 1976

Thompson Frederick
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

Thompson Frederick
1823
The REL Project Quarterly Progress Report
Bozena Henisz Dostert and Frederick B Thompson
California Inst. of Technology - April 1 1973

Thompson Frederick
1825
Verb Semantics in a Relational Data Base System
Bozena Henisz Dostert and Frederick B Thompson
California Institute of Technology (No 6) - January 1973

Thompson Henry S
4260
Stress and Salience in English: Theory and Practice
Henry S Thompson
Xerox Palo Alto (CSL-60-8) - May 1980

Thompson K
2754
UNIX Programmer's Manual
K Thompson and D M Ritchie
Bell Telephone Laboratories, Ltd. - May 1975

Thompson K
747
Users' Reference to B
K Thompson
Bell Telephone Laboratories, Murray Hill, N J

Thompson Ken
2857
The UNIX Time-sharing System
Dennis M Ritchie and Ken Thompson
Bell Laboratories, New Jersey

Thompson Ken
3970
The UNIX Time-Sharing System
Dennis M Ritchie and Ken Thompson
Bell Laboratories - 1975

Thompson Ken
3932
Password Security: A Case History
Robert Morris and Ken Thompson
Bell Laboratories (Computing Science Technical Report No. 71)
- April 1978

Thornhill Daniel E
227
Case study in interactive graphica programming: a circuit
drawing and editing program for use with a storage-tube
display terminal
John W Brackett, Michael Hammer and Daniel E Thornhill
In this document, there are several entries related to academic publications and technical reports. Here is a structured representation of the information:

- **Tienari Martti**
  - Title: The Compiler Writing System HLP (Helsinki Language Processor)
  - Institution: Department of Computer Science, University of Helsinki, Finland
  - Year: 1978

- **Tinsley J D**
  - Title: Computers and the Teaching of Numerical Mathematics in the Upper Secondary School
  - Authors: L E Ellis, B Golstein and J D Tinsley
  - Institution: The Mathematical Association

- **Tinsley J D**
  - Title: A First Course on the Schools Computer
  - Authors: U M Taub and J D Tinsley

- **Tischritzis Dennis**
  - Title: An Undergraduate Course on Operating Systems Principles (JES/Denning)
  - Authors: Peter J Denning, Jack B Dennis, Butler Lampson, A Nico Haberman, Richard R. Munzt and Dennis Tischritzis
  - Institution: National Academy of Engineering, Washington DC
  - Year: June 1971

- **Tiuryn J**
  - Title: Floyd's Principle, Correctness Theories and Program Equivalence
  - Authors: J A Bergstra, J Tiuryn, and J V Tucker
  - Institution: Mathematisch Centrum, Amsterdam (IW 145/80)
  - Year: September 1980

- **Todd S J P**
  - Title: PRTV: A Technical Overview
  - Author: S J P Todd
  - Institution: IBM (UKSC 0075)
  - Year: May 1975

- **Todd S J P.**
  - Title: The Peterlee Relational Test Vehicle - A System Overview
  - Author: S J P Todd
  - Year: 1976

- **Tokura N.**
  - Title: A Microprogram Control Unit Based on a Tree Memory
  - Author: N. Tokura
  - Institution: Computer Science Dept., Stanford University (STAN-CS-75-514)
  - Year: August 1975

- **Tomlinson Raymond**
  - Title: TENEX, a Paged Time Sharing System for the PDP-10
  - Authors: Daniel G. Bobrow, Jerry D. Burchfiel, Daniel L. Murphy and Raymond S. Tomlinson
  - Institution: Communications of the ACM (Vol 15 No 3)
  - Year: March 1972

- **Tompa F W**
  - Title: Choosing a Storage Schema
  - Authors: F W Tompa and C C Gotlieb

- **Tompa Frank W**
  - Title: Choosing a Storage Schema
  - Authors: C C Gotlieb and Frank W Tompa
  - Year: 1974

- **Tompa Frank Wm**
  - Title: A Constructive Approach to the Design of Algorithms and their Data Structures
  - Authors: Gaston H. Gonnet and Frank Wm Tompa
  - Institution: University of Waterloo Computer Science Department (CS-80-47)
  - Year: November 1980

- **Tonge F M**
  - Authors: A Hewell, 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

Tonge F. M.
1055
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

Tonge Fred M
2841
List Processing Techniques and Languages - Decisions I
Fred M Tonge
Carnegie-Mellon University

Topor R
1664
The correctness of the Schorr-Waite list marking algorithms
R. Topor
School of Artificial Intelligence, University of Edinburgh (MIP-R-104) - July 1974

Topor Rodney W
2340
Interactive Program Verification using Virtual Programs
Rodney W. Topor
University of Edinburgh - 1975

Topor Rodney W.
1237
Interactive Program Verification Using Virtual Programs
Rodney W. Topor
University of Edinburgh - April 1975

Toronto Univ of
4769
Undergraduate Programs in Computer Science at the University of Toronto
(JES/toronto)
Dept of Comp Science, Univ of Toronto
Univ of Toronto - March 1972

Toronto University
4725
Graduate Student Handbook for 1972-73
(JES/Student)
Dept of Computer Science, University of Toronto
University of Toronto - 1972-73

Torrigiani P R
2898
Toward a System Specification Language
P E Lauer and P R Torrigiani
Computing Laboratory, Newcastle upon Tyne (No. 120) - February 1978

Torrigiani P R
3803
A Distributed Banker
R Devillers, P E Lauer, P R Torrigiani
1979 ?

Torsun I S
1790
An empirical analysis of FORTRAN programs
S K Robinson and I S Torsun
The Computer Journal - 1974

Tovey Craig A
3911
Semiantichains and Unichain Coverings in Direct Products of Partial Orders
Douglas B West and Craig A Tovey
Computer Science Department, Stanford University (Stanford Department of Computer Science Report No. STAN-CS-80-821) - September 1980

Townley J.A.
943
Symbolic Evaluation of Programs A Look at Loop Analysis
T. E. Cheatham and J. A. Townley
Center for Research in Computing Technology, Harvard University, Cambridge, Massachusetts 02138 (TR-11-76)

Townley Judy
947
ECL Programmer's Manual
Glenn Holloway, Judy Townley, Jay Spitzten and Ben Wegbreit
Townsend
456
PUPSA - A syntax analyser generator intended for devising
specifications of medical record input data
Townsend
Artificial Intelligence and Perception, University of
Edinburgh

Townsend H R A
568
In the Footsteps of the amoeba or Multi-Processing without
Tears
H R A Townsend
University of Edinburgh (MIP-R-97) - October 1972

Township Gourmet C
4839
A North Indian Sampler
Gourmet Club of Chatham Township
(JES/ Gourmet Clu)
February 1978

Townes Edwin
1645
A Convention for Explicit Declaration of Environments and
Top-Down Refinement of Data
Edwin Townes
Computer Science Dept, University of Southwestern Louisiana
- 1976

Townes Edwin
1632
Specifications of computer programs using Hoare Tree
Formalism
Joseph E Urban and Edwin Townes
Computer Science Dept, University of Southwestern Louisiana
- April 1977

Traiger Irving L
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

Traub J F
3650
The Influence of Algorithms and Heuristics
J F Traub
Department of Computer Science, Carnegie-Mellon University
- January 1979

Traub J F
1847
Theory of Optimal Algorithms
J F Traub
Dept of Computer Science, Carnegie-Mellon University - June
1973

Traub J F
4310
Quo Vadimust: Computer Science in a Decade
J F Traub
Department of Computer Science, Carnegie-Mellon
University (CMU-CS-80-127) - June 1980

Traub J F
3648
General Theory of Optimal Error Algorithms and Analytic
Complexity: Part B - Iterative Information Model
J F Traub and H Woźniakowski
Department of Computer Science, Carnegie-Mellon University
- November 1978

Traub J F
1069
An Introduction to some Current Research in Numerical
Computational Complexity
J F Traub
Department of Computer Science, Carnegie-Mellon University
- October 1973
Traub J.F., 1070

Theory of Optimal Algorithms
J.F. Traub
Department of Computer Science, Carnegie-Mellon University - June 1973

Trefethen Lloyd
3378 /13011c

Numerical Computation of the Schwarz-Christoffel
Lloyd Trefethen
Transformation (Computer Science Department School of
Humanities and Sciences Stanford University) - STAN-CS-79-710

Treleaven P C
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

Treleaven P C
2860

Computing Laboratory Reliable Computing Systems
B Randell, P A Lee and P C Treleaven
University of Newcastle upon Tyne (102) - May 1977

Treleaven P C
3487

A computer supporting data flow, control flow and updateable
memory
R P Hopkins, P W Rautenbach and P C Treleaven
Computing Laboratory, University of Newcastle upon
Tyne (Technical Report Number 144) - September 1979

Treleaven Philip C
3400

Exploiting Problem-Parallelism in Computing Systems
Philip Colin Treleaven
Computing Laboratory, University of Newcastle upon
Tyne (Technical Report Number 107) - July 1977

Trevillyan R P Tap
2922

Research Report - The Experimental Compiling Systems
Project
F E Allen, J L Carter, W H Harrison, P G Loewner, R P
Tapscoty L H Trevillyan and M N Wegman
IBM (RC 6718) - September 1977

Trivedi Kishor Shr
1501

On a Semaphore Anamoly
Kishor Shridharbhai Trivedi
Dept of Computer Science, Duke University

Trojanowski Anthon
1236

Finding a Maximum Independent Set
Robert Endre Tarjan and Anthony E. Trojanowski
Computer Science Department, Stanford
University (STAN-CS-76-550) - June 1976

Trousse J. -M.
1209

Software Implementation of a New Method of Combinatorial
Hashing
P. Dubost and J. -M. Trousse
Computer Science Dept., Stanford University (STAN-CS-75-511)
- September 1975

Troy E B
329

Visual Texture Analysis
E B Troy, E S Deutsch and A Rosenfeld
University of Maryland (TR-145) - February 1971

Tsichritzis D
1938

LSL: A Link and Selector Language
D Tsichritzis
Computer Science Department, University of Toronto (CSRG-61)

Tsichritzis D
1854

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

Tischritzis D
1923
A Panache of BBMS Ideas
D Tischritzis
Computer Systems Research Group, University of
Toronto(CSRG-78) - February 1977

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

Isosos John Konsta
3950
A Framework for Visual Motion Understanding
John Konstantine Isosos
Computer Systems Research Group, University of
Toronto(Technical Report CSRG-114) - June 1980

Tsur Shalom
1169
Extraction and Utilization of Intelligence in Paging
Policies
Shalom Tsur
Computing Laboratory, University of Newcastle upon Tyne -
February 1970

Tucker J V
4307
Expressiveness and the Completeness of Hoare's Logic
J A Bergstra and J V Tucker
Mathematisch Centrum, Amsterdam(LW 149/80) - October 1980

Tucker J V
4308
The Field of Algebraic Numbers Fails to Possess Even a Nice
Sound, if Relatively Incomplete, Hoare-like Logic for its
While-Programs
J A Bergstra and J V Tucker
Mathematisch Centrum, Amsterdam(LW 136/80) - April 1980

Tucker J V
4309
Floyd's Principle, Correctness Theories and Program
Equivalence
J A Bergstra, J Tiuryn, and J V Tucker
Mathematisch Centrum, Amsterdam(LW 145/80) - September 1980

Tung Chin
2916
Design Considerations for Distributed Data Base Systems
Prakash G Moaikar and Chin Tung
IBM(RJ2003) - May 1977

Turing A M
2265
Computing Machinery and Intelligence
A M Turing
MIND(Vol LIX No 236) - October 1950

Turini F
843
Graph Representation and Computation Rules for Typeless
Recursive Languages
C Montanger, G Pacini and F Turini
Istituto di Elaborazione dell' Informazione del CNR
Pisa(674-18) - 1974

Turner D
2623
A Microprogrammed SASL Interpreter
G Nelson and D Turner
(TK/75/5)

Turner D
2622
An Implementation of SASL
D Turner
(TK/75/4)
Turner D A
2593
S A S L Language Manual
D A Turner
University of St Andrews(CS/75/1) - 1 December 1976

Turner D A
2621
SASL Language Manual
D A Turner
University of St Andrews(CS/75/1) - September 1975

Turner D.
1259
An Implementation of SASL
D. Turner
TR/75/4

Turner D.A.
1258
SASL Language Manual
D.A. Turner
Department of Computational Science, University of St.
Andrews(CS/75/1) - 16 September 1975

Turner K
463
Object Recognition test on the Mark 1,5 robot
K Turner
Artificial Intelligence, University of Edinburgh

Turner Kenneth
400
Scene Analysis and Object Recognition: a Survey
Kenneth Turner
Dept of Machine Intelligence and Perception, University of
Edinburgh(Kpt No 21) - April 1971

Turski W
2144
Software Engineering - Some Principles and Problems
W Turski
1975

Turski Wladyslaw M
1949
Data Structures and their Ordering
Wladyslaw M Turski
Computation Centre Polish Academy of Sciences(No 2) - 1970

Turski Wladyslaw M
4770
Position Paper for Workshop on the Attainment of Reliable
Software
Wladyslaw M Turski
University of Toronto - 1974

Tyler A C F
4296
An Experimental Implementation of Mascot on the Marconi Myriad
Computer
K Jackson, D E Buchan, and A C F Tyler
Ministry of Defence(RSRE Technical Note No. 786) - August
1979

Tyne University of
4643
Report of the Director 1970/71
University of Newcastle upon Tyne
(JES/Newcastle)
Computing Lab, University of Newcastle upon Tyne - 1970/71

Tyne University of
4644
Computing System Design
University of Newcastle upon Tyne, Computing Lab
(JES/Newcastle/76)
University of Newcastle upon Tyne - September 1976

UCSD
3729
PASCAL System II,0 User's Manual
UCSD
Institute for Information Systems, University of California
at San Diego - March 1979

Ukkonen Esko
1302
English-Finnish Vocabulary of the Definition and
Implementation of Programming Languages
Kari-Jouko Raina, Jorma Sajanteli and Esko Ukkonen
Dept. of Computer Science, University of Helsinki(A-1977-2)
- 1977