A Complete Bibliography of Publications in *ACM SIGSOFT Software Engineering Notes*: 1970–1979

Nelson H. F. Beebe
University of Utah
Department of Mathematics, 110 LCB
155 S 1400 E RM 233
Salt Lake City, UT 84112-0090
USA

Tel: +1 801 581 5254
FAX: +1 801 581 4148

E-mail: beebe@math.utah.edu, beebe@acm.org, beebe@computer.org (Internet)
WWW URL: http://www.math.utah.edu/~beebe/

01 August 2018
Version 1.00

Title word cross-reference

References

Ambler:1977:GLS

[AGB+77] Allen L. Ambler, Donald I. Good, James C. Browne, Wilhelm F. Burger, Richard M. Cohen, Charles G. Hoch, and Robert E. Wells. Gypsy: a language for specification and implementation of verifiable programs. *ACM SIGSOFT Software Engineering Notes*, 2(2):1–10, March 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Ambler:1977:SPP

[AH77] Allen L. Ambler and Charles G. Hoch. A study of protection in programming languages. *ACM SIGSOFT Software Engineering Notes*, 2(2):25–40, March 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Andrews:1977:LFP

[AM77] Gregory R. Andrews and James R. McGraw. Language features for process interaction. *ACM SIGSOFT Software Engineering Notes*, 2(2):114–127, March 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Anonymous:1980:CBT

[Ano80] Anonymous. Correction to Babb and Tripp paper. *ACM SIGSOFT Software Engineering Notes*, 5 (1):29, January 1980. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic). See [BT79].

Ardis:1979:SRS

[Ard79] Mark A. Ardis. Specifications of reliable software — what next? *ACM SIGSOFT Software Engineering Notes*, 4(3):19–21, July 1979. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Bail:1979:UES

[Bai79] William G. Bail. User experiences with specification tools: (panel from Specifications of Reliable Software Conference) (April 3–5, 1979). *ACM SIGSOFT Software Engineering Notes*, 4(3):7–14, July 1979. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Belford:1978:QEE

[BB78] Peter Chase Belford and Carlo Broglio. A quantitative evaluation of the effectiveness of quality assurance as experienced on a large-scale software development effort. *ACM SIGSOFT Software Engineering Notes*, 3(5):173–180, November 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Bauer:1978:AGE

[BFFG78] Jonathan Bauer, Susan Faasse, Alan Finger, and William Goodhue. The automatic generation and execution of function test plans for electronic switching systems. *ACM SIGSOFT Software Engineering Notes*, 3(5):92–100, November 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Bersoff:1978:SCM

[BHS78] Edward H. Bersoff, Vilas D. Henderson, and Stan G. Siegel. Software configuration management. *ACM SIGSOFT Software Engineering Notes*, 3(5):9–17, November 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Bowen:1978:CAS

[Bow78] John B. Bowen. Are current approaches sufficient for measuring software quality? *ACM SIGSOFT Software Engineering Notes*, 3(5):148–155, November 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Benson:1978:SQA

[BS78] J. P. Benson and S. H. Saib. A software quality assurance experiment. *ACM SIGSOFT Software Engineering Notes*, 3(5):87–91, November 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Brown:1977:HLL

[BT77] R. Leonard Brown and Paul G. Tuttle. High level language utilization of special hardware features. *ACM SIGSOFT Software Engineering Notes*, 2(5):14–16, October 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Babb:1979:ADA

[BT79] Robert G. Babb and Leonard L. Tripp. An approach to defining areas within the field of software engineering. *ACM SIGSOFT*

Software Engineering Notes, 4(4): 9–17, October 1979. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic). See correction [Ano80].

Buckle:1977:RDT

[Buc77] Normand Buckle. Restricted data types, specification and enforcement of invariant properties of variables. *ACM SIGSOFT Software Engineering Notes*, 2(2): 68–76, March 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Cousot:1977:SDD

[CC77] Patrick Cousot and Radhia Cousot. Static determination of dynamic properties of generalized type unions. *ACM SIGSOFT Software Engineering Notes*, 2(2): 77–94, March 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Cavano:1978:FMS

[CM78] Joseph P. Cavano and James A. McCall. A framework for the measurement of software quality. *ACM SIGSOFT Software Engineering Notes*, 3(5):133–139, November 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Cobb:1978:MSU

[Cob78] Gary W. Cobb. A measurement of structure for unstructured programming languages. *ACM SIGSOFT Software Engineering Notes*, 3(5):140–147, November 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Drasch:1978:ITP

[DB78] Frederick J. Drasch and Richard A. Bowen. IDBUG: a tool for program development. *ACM SIGSOFT Software Engineering Notes*, 3(5): 106–110, November 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Dijkstra:1977:PPSb

[Dij77] Edsger W. Dijkstra. A position paper on software reliability. *ACM SIGSOFT Software Engineering Notes*, 2(5):3–5, October 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Dijkstra:1978:PPM

[Dij78] Edsger W. Dijkstra. On a political pamphlet from the Middle Ages. *ACM SIGSOFT Software Engineering Notes*, 3(2):14–16, April 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic). See responses [DLP78, Jef78, Van78, Mau78].

DeMillo:1978:RRD

[DLP78] Richard A. DeMillo, Richard J. Lipton, and Alan J. Perlis. Response from R. A. DeMillo, R. J. Lipton, A. J. Perlis. *ACM SIGSOFT Software Engineering Notes*, 3(2):16–17, April 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic). See [Dij78].

Davis:1978:RLP

[DR78] Alan M. Davis and Walter J. Rataj. Requirements language processing for the effective testing of real-time systems. *ACM SIGSOFT Software Engineering Notes*, 3(5): 61–66, November 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Duran:1978:TMP

[DW78] Joe W. Duran and John J. Wiorkowski. Toward models for probabilistic program correctness. *ACM SIGSOFT Software Engineering Notes*, 3(5):39–44, November 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Emery:1979:SSS

[Eme79] James E. Emery. Small-scale software components. *ACM SIGSOFT Software Engineering Notes*, 4(4): 18–21, October 1979. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Fairley:1979:MCSa

[Fai79a] Richard E. Fairley. Masters curriculum in software engineering. *ACM SIGSOFT Software Engineering Notes*, 4(1):12–17, January 1979. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Fairley:1979:MCSb

[Fai79b] Richard E. Fairley. Masters curriculum in software engineering. *ACM SIGSOFT Software Engineering Notes*, 4(2):13–16, April 1979. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Fischer:1978:SQA

[Fis78] Kurt F. Fischer. Software quality assurance tools: Recent experience and future requirements. *ACM SIGSOFT Software Engineering Notes*, 3(5):116–121, November 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Fischer:1977:EIO

[FL77] Charles N. Fischer and Richard J. LeBlanc. Efficient implementation and optimization of runtime checking in PASCAL. *ACM SIGSOFT Software Engineering Notes*, 2(2):19–24, March 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Fujii:1978:CSA

[Fuj78] Marilyn S. Fujii. A comparison of software assurance methods. *ACM SIGSOFT Software Engineering Notes*, 3(5):27–32, November 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Friedman:1977:AAP

[FW77] Daniel P. Friedman and David S. Wise. Aspects of applicative programming for file systems (preliminary version). *ACM SIGSOFT Software Engineering Notes*, 2(2): 41–55, March 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Gannon:1977:EED

[Gan77] J. D. Gannon. An experimental evaluation of data types on programming reliability. *ACM SIGSOFT Software Engineering Notes*, 2(2):141, March 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Geller:1979:LPD

[Gel79a] Dennis P. Geller. Letter on Parker's "Design methodologies: a comparison". *ACM SIGSOFT Software Engineering Notes*, 4 (1):18, January 1979. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic). See [Par78a].

Gelperin:1979:TM

[Gel79b] David Gelperin. Testing maintainability. *ACM SIGSOFT Software Engineering Notes*, 4(2):7–12, April 1979. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Gerhart:1978:PPE

[Ger78] Susan L. Gerhart. A proposal for publication and exchange of program proofs. *ACM SIGSOFT Software Engineering Notes*, 3(1):7–17, January 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Guttag:1977:SEA

[GHM77] Jhon V. Guttag, Ellis Horowitz, and David R. Musser. Some extensions to algebraic specifications. *ACM SIGSOFT Software Engineering Notes*, 2(2):63–67, March 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Gilb:1978:MQG

[Gil78a] Tom Gilb. Multidimensional quantified goals should direct software design processes. *ACM SIGSOFT Software Engineering Notes*, 3 (3):26–28, July 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Gilkey:1978:CKK

[Gil78b] Thomas Gilkey. Comment on Karl Kleine's "selected bibliography". *ACM SIGSOFT Software Engineering Notes*, 3(2):19, April 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic). See [Kle78].

Gilb:1979:CDM

[Gil79] Tom Gilb. A comment on "The definition of maintainability". *ACM SIGSOFT Software Engineering Notes*, 4(3):32–33, July 1979. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Glass:1978:CFL

[Gla78a] Robert L. Glass. Computing failure: a learning experience. *ACM SIGSOFT Software Engineering Notes*, 3(5):18–19, November 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Glasser:1978:ESC

[Gla78b] Alan L. Glasser. The evolution of a source code control system. *ACM SIGSOFT Software Engineering Notes*, 3(5):122–125, November 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Geschke:1977:EEM

[GMS77] Charles M. Geschke, James H. Morris, Jr., and Edwin H. Satterthwaite. Early experience with Mesa. *ACM SIGSOFT Software Engineering Notes*, 2(2):138, March 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Good:1977:CVR

[Goo77] Donald I. Good. Constructing verified and reliable communications processing systems. *ACM SIGSOFT Software Engineering Notes*, 2(5):8–13, October 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Hamlet:1979:RFT

[Ham79] Richard Hamlet. Report on Florida testing workshop. *ACM SIGSOFT Software Engineering Notes*, 4(2):17–18, April 1979. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Harrell:1978:NMR

[Har78] Herbert Harrell. A note on methodological review. *ACM SIGSOFT Software Engineering Notes*, 3(3):5–7, July 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Herriot:1977:TIP

[Her77] Robert G. Herriot. Towards the ideal programming language. *ACM SIGSOFT Software Engineering Notes*, 2(2):56–62, March 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Horning:1979:NPR

[Hor79] Jim Horning. A note on program reliability. *ACM SIGSOFT Software Engineering Notes*, 4(4):6–8, October 1979. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Jeffrey:1978:DPP

[Jef78] H. J. Jeffrey. On Dijkstra's position paper on software reliability. *ACM SIGSOFT Software Engineering Notes*, 3(2):18, April 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic). See [Dij78].

Josephs:1978:MCB

[Jos78] William H. Josephs. A minicomputer based library control system. *ACM SIGSOFT Software Engineering Notes*, 3(5):126–132, November 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Kacik:1978:ESQ

[Kac78] Paul J. Kacik. An example of software quality assurance techniques used in a successful large scale software development. *ACM SIGSOFT Software Engineering Notes*, 3(5):181–186, November

1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Kilov:1979:LPV

[Kil79] H. Kilov. Letter on Parnas' view of Dijkstra vs. deMillo, Lipton and Perlis. *ACM SIGSOFT Software Engineering Notes*, 4(1):19, January 1979. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

King:1977:PLL

[Kin77] James C. King. Panel: limitations of language design for reliable software. *ACM SIGSOFT Software Engineering Notes*, 2(3):11–12, April 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Kleine:1978:SAB

[Kle78] Karl Kleine. Selected annotated bibliography on software engineering. *ACM SIGSOFT Software Engineering Notes*, 3(1):18–25, January 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic). See comment [Gil78b].

Kernighan:1976:ST

[KP76] B. W. Kernighan and P. J. Plauger. Software tools. *ACM SIGSOFT Software Engineering Notes*, 1(1):15–20, May 1976. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Lamport:1978:SPB

[Lam78] Leslie Lamport. State the problem before describing the solution. *ACM SIGSOFT Software Engineering Notes*, 3(1):26, January 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Lassagne:1978:AKB

[Las78] Theodore D. Lassagne. Analysis is the key to better software design. *ACM SIGSOFT Software Engineering Notes*, 3(3):24–26, July 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Linden:1978:FSC

[Lin78a] Theodore A. Linden. On formal specifications and completeness: reply to Farshid Nourani. *ACM SIGSOFT Software Engineering Notes*, 3(3):15–17, July 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic). See [Nou78].

Linden:1978:SAD

[Lin78b] Theodore A. Linden. Specifying abstract data types by restriction. *ACM SIGSOFT Software Engineering Notes*, 3(2):7–13, April 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Lockett:1978:UPM

[Loc78] Joann Lockett. Using performance metrics in system design. *ACM SIGSOFT Software Engineering Notes*, 3(5):156–159, November 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Lomet:1977:PSS

[Lom77] D. B. Lomet. Process structuring, synchronization, and recovery using atomic actions. *ACM SIGSOFT Software Engineering Notes*, 2(2):128–137, March 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Love:1977:EIE

[Lov77] Tom Love. An experimental investigation of the effect of program structure on program understanding. *ACM SIGSOFT Software Engineering Notes*, 2(2):105–113, March 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Liskov:1977:AMC

[LSAS77] Barbara Liskov, Alan Snyder, Russell Atkinson, and Craig Schaffert. Abstraction mechanisms in CLU. *ACM SIGSOFT Software Engineering Notes*, 2(2):140, March 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

MacLaren:1977:EHP

[Mac77] M. Donald MacLaren. Exception handling in PL/I. *ACM SIGSOFT Software Engineering Notes*, 2(2): 101–104, March 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Martin:1978:SAT

[Mar78] K. A. Martin. Software acceptance testing that goes beyond the book. *ACM SIGSOFT Software Engineering Notes*, 3(5):101–105, November 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Marca:1979:MSS

[Mar79] David Marca. A method for specifying structured programs. *ACM SIGSOFT Software Engineering Notes*, 4(3):22–31, July 1979. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Maurer:1978:ALC

[Mau78] W. D. Maurer. Another letter on the correctness of real programs. *ACM SIGSOFT Software Engineering Notes*, 3(3):22–24, July 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic). See [Dij78, DLP78, Jef78, Van78].

Meyer:1978:SCP

[Mey78] Steve Meyer. Should computer programs be verified? *ACM SIGSOFT Software Engineering Notes*, 3(3):18–19, July 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Miller:1979:SSS

[Mil79] Edward F. Miller. Some statistics from the software testing service. *ACM SIGSOFT Software Engineering Notes*, 4(1):8–11, January 1979. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Melliar-Smith:1977:SRR

[MSR77] P. M. Melliar-Smith and B. Randell. Software reliability: The role of programmed exception handling. *ACM SIGSOFT Software Engineering Notes*, 2(2):95–100, March 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Nourani:1978:NLO

[Nou78] Farshid Nourani. A note on logic-oriented approaches to data abstraction. *ACM SIGSOFT Software Engineering Notes*, 3(3):13–15, July 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic). See reply [Lin78a].

Ottenstein:1978:FVE

[Ott78] Linda M. Ottenstein. Further validation of an error hypothesis. *ACM SIGSOFT Software Engineering Notes*, 3(1):27–28, January 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Parnas:1977:AAC

[Par77a] Dave Parnas. ACM (association of carriage manufacturers): SIGTRANS notices — another historical item. *ACM SIGSOFT Software Engineering Notes*, 2(5):6–7, October 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Parnas:1977:BRS

[Par77b] David L. Parnas. Building reliable software in BLOWHARD. *ACM SIGSOFT Software Engineering Notes*, 2(3):5–6, April 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Parker:1978:CDM

[Par78a] John Parker. A comparison of design methodologies. *ACM SIGSOFT Software Engineering Notes*, 3(4):12–19, October 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic). See letter [Gel79a].

Parnas:1978:AVD

[Par78b] David L. Parnas. Another view of the Dijkstra–dMLP controversy. *ACM SIGSOFT Software Engineering Notes*, 3(4):20–21, October 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Peters:1978:RSR

[Pet78] Lawrence Peters. Relating software requirements and design. *ACM SIGSOFT Software Engineering Notes*, 3(5):67–71, November 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Pfau:1978:AQA

[Pfa78] Pamela R. Pfau. Applied quality assurance methodology. *ACM SIGSOFT Software Engineering Notes*, 3(5):1–8, November 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Popek:1977:NDE

[PHL+77] G. J. Popek, J. J. Horning, B. W. Lampson, J. G. Mitchell, and R. L.

London. Notes on the design of Euclid. *ACM SIGSOFT Software Engineering Notes*, 2(2):11–18, March 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Pierce:1978:RTT

[Pie78] Robert A. Pierce. A requirements tracing tool. *ACM SIGSOFT Software Engineering Notes*, 3(5): 53–60, November 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Priebe:1978:SIR

[Pri78] Kathie Priebe. Some ideas on review methodology. *ACM SIGSOFT Software Engineering Notes*, 3(4):27–29, October 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Raduchel:1978:MSD

[Rad78] William J. Raduchel. Managing software development. *ACM SIGSOFT Software Engineering Notes*, 3(4):22–26, October 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Reifer:1976:SSS

[Rei76] Donald J. Reifer. The smart stub as a software management tool. *ACM SIGSOFT Software Engineering Notes*, 1(2):4–8, October 1976. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Rine:1977:RSE

[Rin77] David Rine. Review of *Software engineering education: needs and objectives* by Anthony I. Wasserman and Peter Freeman. Springer-Verlag 1976. *ACM SIGSOFT Software Engineering Notes*, 2(3):32, April 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Robinson:1977:RSD

[Rob77] L. Robinson. Reliable software and the design process. *ACM SIGSOFT Software Engineering Notes*, 2(3):7–10, April 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Riddle:1977:IDS

[RSSW77] William E. Riddle, John H. Sayler, Alan R. Segal, and Jack C. Wileden. An introduction to the DREAM software design system. *ACM SIGSOFT Software Engineering Notes*, 2(4):11–24, July 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Riddle:1978:LRS

[RW78] William E. Riddle and Jack C. Wileden. Languages for representing software specifications and designs. *ACM SIGSOFT Software Engineering Notes*, 3(4):7–11, October 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Schneidewind:1979:STR

[Sch79a] Norm Schneidewind. Secretary-Treasurer's report to SIGSOFT members. *ACM SIGSOFT Software Engineering Notes*, 4(3):3–5, July 1979. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Schorer:1979:PTP

[Sch79b] Pete Schorer. A program testing problem: request for references and/or consultants. *ACM SIGSOFT Software Engineering Notes*, 4(4):22, October 1979. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Sukert:1978:EMA

[SG78] Alan N. Sukert and Amrit L. Goel. Error modelling applications in software quality assurance. *ACM SIGSOFT Software Engineering Notes*, 3(5):33–38, November 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Shore:1979:LSW

[SH79] John E. Shore and Kathryn L. Heninger. Limits to specifications: why not more progress? Panel at IEEE conference on specifications of reliable software. *ACM SIGSOFT Software Engineering Notes*, 4(3):15–16, July 1979. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Shaw:1978:LLL

[Sha78] Mary Shaw. Letter on Lebesgue, logic, and program testing. *ACM SIGSOFT Software Engineering Notes*, 3(4):21, October 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Staff:1976:ASE

[Sof76] Software Engineering Notes Staff. Abstracts in software engineering. *ACM SIGSOFT Software Engineering Notes*, 1(2):9–32, October 1976. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Staff:1977:ASEa

[Sof77a] Software Engineering Notes Staff. Abstracts in software engineering: part 2. *ACM SIGSOFT Software Engineering Notes*, 2(1):6–14, January 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Staff:1977:ASEb

[Sof77b] Software Engineering Notes Staff. Abstracts in software engineering: part 3. *ACM SIGSOFT Software Engineering Notes*, 2(4):24–28, July 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Staff:1978:ASEa

[Sof78a] Software Engineering Notes Staff. Abstracts in software engineering: part 5. *ACM SIGSOFT Software Engineering Notes*, 3(1): 28–32, January 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Staff:1978:ASEb

[Sof78b] Software Engineering Notes Staff. Abstracts in software engineering: part 6. *ACM SIGSOFT Software Engineering Notes*, 3(3):31–33, July 1978. CODEN SFENDP.

ISSN 0163-5948 (print), 1943-5843 (electronic).

Staff:1978:ASEc

[Sof78c] Software Engineering Notes Staff. Abstracts in software engineering: part 6. *ACM SIGSOFT Software Engineering Notes*, 3(4):31–33, October 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Staff:1979:ASEa

[Sof79a] Software Engineering Notes Staff. Abstracts in software engineering: part 8. *ACM SIGSOFT Software Engineering Notes*, 4(1): 22–24, January 1979. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Staff:1979:ASEb

[Sof79b] Software Engineering Notes Staff. Abstracts in software engineering: part 9. *ACM SIGSOFT Software Engineering Notes*, 4(2):19–20, April 1979. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Staff:1979:ASP

[Sof79c] Software Engineering Notes Staff. An alternative to structured programming: syndicate programming. *ACM SIGSOFT Software Engineering Notes*, 4(1):19–20, January 1979. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Staff:1979:NPA

[Sof79d] Software Engineering Notes Staff. A note on the psychology of abstraction (PGN). *ACM SIGSOFT Software Engineering Notes*, 4 (1):21, January 1979. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Southworth:1978:RM

[Sou78] Richard N. Southworth. Responding to MIL-S-52779. *ACM SIGSOFT Software Engineering Notes*, 3(5):160–164, November 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Stavely:1978:DFU

[Sta78] Allan M. Stavely. Design feedback and its use in software design aid systems. *ACM SIGSOFT Software Engineering Notes*, 3(5): 72–78, November 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Stickney:1978:AGT

[Sti78] M. E. Stickney. An application of graph theory to software test data selection. *ACM SIGSOFT Software Engineering Notes*, 3(5): 111–115, November 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Shaw:1977:AVA

[SWL77] Mary Shaw, Wm A. Wulf, and Ralph L. London. Abstraction and verification in Alphard: Defining and specifying iteration and generators. *ACM SIGSOFT Software Engineering Notes*, 2(2):139, March 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Tighe:1978:VPS

[Tig78] Michael F. Tighe. The value of a proper software quality assurance methodology. *ACM SIGSOFT Software Engineering Notes*, 3(5): 165–172, November 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Turski:1978:CPM

[TW78] W. M. Turski and Anthony I. Wasserman. Computer programming methodology. *ACM SIGSOFT Software Engineering Notes*, 3(2):20–21, April 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

VanGhent:1978:LRS

[Van78] Roger Van Ghent. Letter on real software, regarding the commentary by Dijkstra and the reply by DeMillo, Lipton and Perlis. *ACM SIGSOFT Software Engineering Notes*, 3(3):20–21, July 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic). See [Dij78, DLP78, Jef78].

Wasserman:1976:TVS

[Was76] Anthony Ira Wasserman. A top-down view of software engineering. *ACM SIGSOFT Software Engineering Notes*, 1(1):8–14, May 1976. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Wirth:1977:TDR

[Wir77] N. Wirth. Towards a discipline of real-time programming. *ACM SIGSOFT Software Engineering Notes*, 2(2):142, March 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Wendel:1977:FED

[WK77] Irv. K. Wendel and Richard L. Kleir. FORTRAN error detection through static analysis. *ACM SIGSOFT Software Engineering Notes*, 2(3):22–28, April 1977. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Woodmancy:1978:SQI

[Woo78] Donald A. Woodmancy. A software quality improvement program. *ACM SIGSOFT Software Engineering Notes*, 3(5):20–26, November 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Wurges:1978:SRU

[Wür78] Harald Würges. Some remarks on the use of abstract specifications for operating systems. *ACM SIGSOFT Software Engineering Notes*, 3(3):8–12, July 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Yoder:1978:NSC

[YS78] Cornelia M. Yoder and Marilyn L. Schrag. Nassi–Shneiderman charts an alternative to flowcharts for design. *ACM SIGSOFT Software Engineering Notes*, 3(5):79–86, November 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Yin:1978:EUM

[YW78] B. H. Yin and J. W. Winchester. The establishment and use of measures to evaluate the quality of software designs. *ACM SIGSOFT Software Engineering Notes*, 3(5): 45–52, November 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Zave:1979:PSA

[Zav79] Pamela Zave. Panel session: Approaches to specification-various models: *an informal report*. *ACM SIGSOFT Software Engineering Notes*, 4(3):17–18, July 1979. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).

Zelkowitz:1978:PMS

[Zel78] Marvin V. Zelkowitz. Productivity measurement on software engineering projects. *ACM SIGSOFT Software Engineering Notes*, 3(4): 30–31, October 1978. CODEN SFENDP. ISSN 0163-5948 (print), 1943-5843 (electronic).