A Bibliography of Publications of Anatol Slissenko

Anatol Slissenko
University Paris 12
Informatics
61, Av. du Gen. de Gaulle
CRETEIL, 94010
FRANCE

Tel: 33 (0)1 45 17 16 63
FAX: 33 (0)1 45 17 16 49

E-mail: slissenko@univ-paris12.fr (Internet)

11 October 2020
Version 1.12

Abstract

This bibliography records publications of Anatol Slissenko.

Title word cross-reference

References

Alty:1991:IAA

[AM91] James L. Alty and Leonid I. Mikulich, editors. *Industrial applications of artificial intelligence: proceedings of the IFIP TC5/WG5.3 International Conference on Artificial Intelligence in CIM, Leningrad, USSR, 16–18 April 1990*. North-Holland, Amsterdam, The Netherlands, 1991. ISBN 0-444-88981-7. LCCN Q334 .I43 1990.

Adelson-Velski:1981:WCW

[AVS81] G. Adel'son-Vel'ski and A. Slissenko. What can we do with problems of exhaustive search? In Ershov and Knuth [EK81], pages 315–342. CODEN LNCSD9. ISBN 0-387-11157-3 (New York), 3-540-11157-3 (Berlin). ISSN 0302-9743 (print), 1611-3349 (electronic). LCCN QA9.58 .A43 1981. URL `https://link.springer.com/book/10.1007/3-540-11157-3`. The symposium was organized by the Academy of Sciences of the Uzbek S.S.R.

Beauquier:1995:CFM

[BBS95] D. Beauquier, D. Burago, and A. Slissenko. On the complexity of finite memory policies for Markov decision processes. *Lecture Notes in Computer Science*, 969:191–200, 1995. CODEN LNCSD9. ISSN 0302-9743 (print), 1611-3349 (electronic).

Bidoit:1997:TTP

[BD97] M. Bidoit and M. Dauchet, editors. *TAPSOFT '97: theory and practice of software development: 7th International Joint Conference CAAP/FASE, Lille, France, April 14–18, 1997: proceedings*, volume 1214 of *Lecture Notes in Computer Science*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1997. CODEN

LNCSD9. ISBN 3-540-62781-2. ISSN 0302-9743 (print), 1611-3349 (electronic). LCCN QA267.A1 L43 no.1214.

Burago:1996:CPO

[BdRS96] Dima Burago, Michel de Rougemont, and Anatol Slissenko. On the complexity of partially observed Markov decision processes. *Theoretical Computer Science*, 157(2):161–183, May 05, 1996. CODEN TCSCDI. ISSN 0304-3975 (print), 1879-2294 (electronic). URL http://www.elsevier.com/cgi-bin/cas/tree/store/tcs/cas_sub/browse/browse.cgi?year=1996&volume=157&issue=2&aid=2099.

Becvar:1979:MFC

[Bec79] J. Becvar, editor. *Mathematical foundations of computer science, 1979: proceedings, 8th Symposium, Olomouc, Czechoslovakia, September 3–7, 1979*, volume 74 of *Lecture Notes in Computer Science*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1979. CODEN LNCSD9. ISBN 0-387-09526-8. ISSN 0302-9743 (print), 1611-3349 (electronic). LCCN QA76.6 .S9194 1979.

Burago:2004:ASP

[BGS04] D. Burago, D. Grigoriev, and A. Slissenko. Approximating shortest path for the skew lines problem in time doubly logarithmic in $1/\epsilon$. *Theoretical Computer Science*, 315(2–3):371–404, May 6, 2004. CODEN TCSCDI. ISSN 0304-3975 (print), 1879-2294 (electronic).

Beauquier:2002:LPD

[BRS02] Danièle Beauquier, Alexander Rabinovich, and Anatol Slissenko. A logic of probability with decidable model-checking. *Lecture Notes in Computer Science*, 2471:306–??, 2002. CODEN LNCSD9. ISSN 0302-9743 (print), 1611-3349 (electronic). URL http://link.springer-ny.com/link/service/series/0558/bibs/2471/24710306.htm; http://link.springer-ny.com/link/service/series/0558/papers/2471/24710306.pdf.

Beauquier:1996:PMC

[BS96a] D. Beauquier and A. Slissenko. Polytime model checking for timed probabilistic systems. Technical Report 96–08, University Paris 12, Department of Informatics, 1996. 13 pp. URL http://www.univ-paris12.fr/lacl/.

Beauquier:1996:RCP

[BS96b] D. Beauquier and A. Slissenko. The railroad crossing problem: Towards semantics of timed algorithms and their model-checking in high-level languages. Technical Report 96–10, University Paris 12, Department of Informatics, 1996. 24 pp. URL http://www.univ-paris12.fr/lacl/.

Beauquier:1997:SAC

[BS97a] D. Beauquier and A. Slissenko.

On semantics of algorithms with continuous time. Technical Report 96–15 (Revised Version), University Paris 12, Department of Informatics, 1997. 25 pp. URL http://www.univ-paris12.fr/lacl/.

Beauquier:1997:RCP

[BS97b] D. Beauquier and A. Slissenko. The railroad crossing problem: Towards semantics of timed algorithms and their model-checking in high-level languages. *Lecture Notes in Computer Science*, 1214:201–212, 1997. CODEN LNCSD9. ISSN 0302-9743 (print), 1611-3349 (electronic).

Beauquier:1998:DVR

[BS98a] D. Beauquier and A. Slissenko. Decidable verification for reducible timed automata specified in a first order logic with time. Technical Report 98–16, University Paris 12, Department of Informatics, 1998. 28 pp. URL http://www.univ-paris12.fr/lacl/.

Beauquier:1998:PMC

[BS98b] Danièle Beauquier and Anatol Slissenko. Polytime model checking for timed probabilistic computation tree logic. *Acta Informatica*, 35(8):645–664, August 1998. CODEN AINFA2. ISSN 0001-5903 (print), 1432-0525 (electronic). URL http://link.springer-ny.com/link/service/journals/00236/bibs/8035008/80350645.htm; http://link.springer-ny.com/link/service/journals/00236/papers/8035008/80350645.pdf.

Beauquier:1999:DCV

[BS99] D. Beauquier and A. Slissenko. Decidable classes of the verification problem in a timed predicate logic. In *Proc. of the 12th Intern. Symp. on Fundamentals of Computation Theory (FCT'99). Iasi, Rumania*, page ???? Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., August 30 – September 3 1999. To appear.

Beauquier:2002:DVR

[BS02] Danièle Beauquier and Anatol Slissenko. Decidable verification for reducible timed automata specified in a first order logic with time. *Theoretical Computer Science*, 275(1–2): 347–388, March 28, 2002. CODEN TCSCDI. ISSN 0304-3975 (print), 1879-2294 (electronic). URL http://www.elsevier.com/gej-ng/10/41/16/246/27/37/abstract.html.

Cohen:2000:VRT

[CS00] J. Cohen and A. Slissenko. On verification of refinements of timed distributed algorithms. *Lecture Notes in Computer Science*, 1912:34–??, 2000. CODEN LNCSD9. ISSN 0302-9743 (print), 1611-3349 (electronic). URL http://link.springer-ny.com/link/service/series/0558/bibs/1912/19120034.htm; http://link.springer-ny.com/link/service/series/0558/papers/1912/19120034.pdf.

Davydov:1984:SYM

[DMM+84] G. Davydov, Yu. Matiyasevich, G. Mints, V. Orevkov, N. Shanin, and A. Slissenko. Sergei Yuryevich Maslov. obituary. *Uspekhi matematicheskikh nauk*, 39:239–240, 1984. CODEN UMANA5. ISSN 0042-1316. In Russian.

Ershov:1981:AMM

[EK81] A. P. Ershov and Donald E. Knuth, editors. *Algorithms in modern mathematics and computer science: proceedings, Urgench, Uzbek SSR, September 16–22, 1979*, volume 122 of *Lecture Notes in Computer Science*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1981. CODEN LNCSD9. ISBN 0-387-11157-3 (New York), 3-540-11157-3 (Berlin). ISSN 0302-9743 (print), 1611-3349 (electronic). LCCN QA9.58 .A43 1981. URL `https://link.springer.com/book/10.1007/3-540-11157-3`. The symposium was organized by the Academy of Sciences of the Uzbek S.S.R.

Gloor:1998:IPI

[Glo98] Oliver Gloor, editor. *ISSAC 98: Proceedings of the 1998 International Symposium on Symbolic and Algebraic Computation, August 13–15, 1998, University of Rostock, Germany*. ACM Press, New York, NY, USA, 1998. ISBN 1-58113-002-3.

Gorodetsky:1989:ESM

[GLS89a] V. Gorodetsky, A. Lebedev, and A. Slissenko. Expert systems in modeling. In *Special Purpose Expert Systems*. USSR Ministry of Defense, Moscow, USSR, 1989. Series: *Fundamental and Perspective Research in the Interests of the Defense.* In Russian.

Gorodetsky:1989:MMI

[GLS89b] V. Gorodetsky, A. Lebedev, and A. Slissenko. Man-machine interface as a tool of increasing the productivity of design and application of computer systems of knowledge processing. In *Special Purpose Expert Systems*. USSR Ministry of Defense, Moscow, USSR, 1989. Series: *Fundamental and Perspective Research in the Interests of the Defense.* In Russian.

Gorodetsky:1989:PCD

[GLS89c] V. Gorodetsky, A. Lebedev, and A. Slissenko. Problems of complexity and design of special purpose expert systems. In *Special Purpose Expert Systems*. USSR Ministry of Defense, Moscow, USSR, 1989. Series: *Fundamental and Perspective Research in the Interests of the Defense.* In Russian.

Grigoriev:1997:CML

[GS97] D. Grigoriev and A. Slissenko. Computing minimum-link path in a homotopy class amidst semialgebraic obstacles in the plane. *Lecture Notes in Computer Science*, 1255:114–129, 1997. CODEN LNCSD9. ISSN 0302-9743 (print), 1611-3349 (electronic).

Grigoriev:1998:PAS

[GS98] D. Grigoriev and A. Slissenko. Polytime algorithm for the shortest path in a homotopy class amidst semi-algebraic obstacles in the plane. In Gloor [Glo98], pages 17–24. ISBN 1-58113-002-3. URL `http://www.acm.org/pubs/citations/proceedings/issac/281508/p17-grigoriev/`.

Grigoriev:1999:CML

[GS99] D. Grigoriev and A. Slissenko. Computing minimum-link path in a homotopy class amidst semi-algebraic obstacles in the plane. *St. Petersburg mathematical journal*, 10(2):315–332, 1999. CODEN ???? ISSN 1061-0022.

Heintz:1993:BIP

[HKSS93] J. Heintz, T. Krick, A. Slissenko, and P. Solernó. Une borne inférieure pour la construction de chemins polygonaux dans $\boldsymbol{r}^n$. In *Publications du département de mathématiques de l'Université de Limoges*, pages 94–100. Université de Limoges, Limoges, France, 1993.

Heintz:1994:FSP

[HKSS94] J. Heintz, T. Krick, A. Slissenko, and P. Solernó. Finding shortest paths around semi-algebraic obstacles in the plane. *Journal of mathematical sciences (New York, N.Y.)*, 70(4):1944–1949, 1994. CODEN JMTSEW. ISSN 1072-3374. Russian original in: *Zapiski Nauchnykh Seminarov LOMI*, 192:164-174, 1991.

Lavrov:1985:CIS

[LST85] S. Lavrov, A. Slissenko, and G. Tseitin. Curriculum for informatics and system programming. project. *Mikroprotsessornyye Sredstva i Systemy == Microprocessor Devices and Systems*, 4:20–28, 1985. CODEN ???? ISSN 0223-4844. In Russian.

Mora:1997:AAA

[MM97] Teo Mora and H. F. Mattson, editors. *Applied algebra, algebraic algorithms, and error-correcting codes: 12th international symposium, AAECC-12, Toulouse, France, June 23–27, 1997: proceedings*, volume 1255 of *Lecture Notes in Computer Science*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1997. CODEN LNCSD9. ISBN 3-540-63163-1 (paperback). ISSN 0302-9743 (print), 1611-3349 (electronic). LCCN QA268 .A35 1997.

Maslov:1980:NAS

[MMM+80] S. Maslov, Yu. Matiyasevich, G. Mints, V. Orevkov, and A. Slissenko. Nikolai Aleksandrovich Shanin (on his sixtieth anniversary). *Uspekhi matematicheskikh nauk*, 35(2(212)):241–245, 1980. CODEN UMANA5. ISSN 0042-1316. In Russian.

Matiyasevich:1990:NAS

[MMOS90] Yu. Matiyasevich, G. Mints, V. Orevkov, and A. Slissenko. Nikolai Aleksandrovich Shanin (on his seventieth birthday). *Russian mathematical surveys*, 45(1): 239–240, 1990. CODEN ???? ISSN 0036-0279. Russian original in: *Uspekhi Matem. Nauk*, 45(1):205–206, 1990.

Orlovsky:1983:AII

[OS83] G. Orlovsky and A. Slissenko. Artificial intelligence: an industrial point of view. In *Computers in Design and Manufacturing*. Mashinostroyeniye Publ. House, Leningrad, USSR, 1983.

Shanin:1965:AMS

[SDM+65] N. Shanin, G. Davydov, S. Maslov, G. Mints, V. Orevkov, and A. Slissenko. *An Algorithm for Machine Search of a Natural Logical Deduction in a Propositional Calculus*. Nauka, Leningrad, USSR, 1965. 39 pp.

Shanin:1969:CAD

[SDM+69] N. Shanin, G. Davydov, S. Maslov, G. Mints, V. Orevkov, and A. Slissenko. A computer algorithm for the determination of deducibility on the basis of the inverse method. *Zapiski naucnyh seminarov Leningradskogo otdelenija ordena Lenina Matematiceskogo instituta im. V.A. Steklova Akademii nauk SSSR*, 16:8–19, 1969. CODEN ZNSLAF. ISSN 0373-2703. In Russian. Translated into English in: *The Automation of Reasoning II. Classical Papers on Computational Logic 1967–1970*, Springer-Verlag, 1983.

Shanin:1983:AMS

[SDM+83a] N. Shanin, G. Davydov, S. Maslov, G. Mints, V. Orevkov, and A. Slissenko. An algorithm for machine search of a natural logical deduction in a propositional calculus. In Siekmann and Wrightson [SW83], pages 424–483. ISBN 0-387-12043-2 (U.S.: v. 1), 0-387-12044-0 (U.S.: v. 2). LCCN QA76.9.A96 A94 1983. Classical papers on computational logic 1957–1966.

Shanin:1983:CAD

[SDM+83b] N. Shanin, G. Davydov, S. Maslov, G. Mints, V. Orevkov, and A. Slissenko. A computer algorithm for the determination of deducibility on the basis of the inverse method. In Siekmann and Wrightson [SW83], page ??? ISBN 0-387-12043-2 (U.S.: v. 1), 0-387-12044-0 (U.S.: v. 2). LCCN QA76.9.A96 A94 1983. Classical papers on computational logic 1967–1970. Russian original in: *Zapiski Nauchnykh Seminarov LOMI*, **16**:8–19, 1969.

Slissenko:1963:SAP

[Sli63] A. Slissenko. On some algorithmic problems, concerning arithmetical operations on duplexes. *Doklady Akademii Nauk SSSR (Soviet Mathematical Doklady)*, 152(2):292–295, 1963. CODEN DAKNEQ. ISSN 0869-5652. In Russian.

Slissenko:1964:END

[Sli64a] A. Slissenko. An example of non-discontinuous but not continuous constructive operator in a metric space. *Trudy Matematicheskogo instituta imeni V. A. Steklova = Proceedings of the Steklov Institute of Mathematics*, 72:524–532, 1964. CODEN TMISAF. ISSN 0081-5438. In Russian.

Slissenko:1964:CNS

[Sli64b] A. Slissenko. On constructive non-separable spaces. *Trudy Matematicheskogo instituta imeni V. A. Steklova = Proceedings of the Steklov Institute of Mathematics*, 72:533–536, 1964. CODEN TMISAF. ISSN 0081-5438. In Russian.

Slissenko:1964:SAP

[Sli64c] A. Slissenko. On some algorithmic problems, concerning arithmetical operations on duplexes. *Trudy Matematicheskogo instituta imeni V. A. Steklova = Proceedings of the Steklov Institute of Mathematics*, 72:488–523, 1964. CODEN TMISAF. ISSN 0081-5438. In Russian.

Slissenko:1966:SAP

[Sli66] A. Slissenko. Some algorithmic problems related to computational mathematics. In *Inter. Congress of Mathematicians, Moscow, 1966. Section 1, Mathematical Logic and Foundations of Mathematics. Abstracts*, pages 24–25. ICM, Moscow, USSR, 1966.

Slissenko:1967:AOC

[Sli67a] A. Slissenko. Arithmetical operations on certain sets of duplexes. *Trudy Matematicheskogo instituta imeni V. A. Steklova = Proceedings of the Steklov Institute of Mathematics*, 93:241–267, 1967. CODEN TMISAF. ISSN 0081-5438. Russian original in: *Trudy Matematicheskogo Instituta Akademii Nauk SSSR*, 93:187–207, 1967.

Slissenko:1967:CMC

[Sli67b] A. Slissenko. The construction of maximal continuity regulators for constructive functions. *Trudy Matematicheskogo instituta imeni V. A. Steklova = Proceedings of the Steklov Institute of Mathematics*, 93:269–317, 1967. CODEN TMISAF. ISSN 0081-5438. Russian original in: *Trudy Matematicheskogo Instituta Akademii Nauk SSSR*, 93:208-249, 1967.

Slissenko:1967:MCR

[Sli67c] A. Slissenko. On maximal continuity regulators of constructive functions. *Zapiski naucnyh seminarov Leningradskogo otdelenija ordena Lenina Matematiceskogo instituta im. V.A. Steklova Akademii nauk SSSR*, 4:201–208, 1967. CODEN ZNSLAF. ISSN 0373-2703. In Russian. Translated into English in: *Seminars in Mathematics, V.A.Steklov Mathematical Institute, Leningrad*, 4:82–84, 1969.

Slissenko:1970:SQA

[Sli70] A. Slissenko. Some questions of approximation of maximal continuity regulators. *Trudy Matematicheskogo instituta imeni V. A.*

Steklova = Proceedings of the Steklov Institute of Mathematics, 113:73–78, 1970. CODEN TMISAF. ISSN 0081-5438. In Russian.

Slissenko:1973:PES

[Sli73] A. Slissenko. A property of enumerable sets containing 'complexly deducible' formulas. *J. of Soviet Mathematics*, 1(1):126–131, 1973. CODEN ???? ISSN ???? Russian original in: *Zapiski Nauchnykh Seminarov LOMI*, 20:200-207, 1971.

Slissenko:1976:RSP

[Sli76] A. Slissenko. Recognizing a symmetry predicate by multihead Turing machines with input. *Trudy Matematicheskogo instituta imeni V. A. Steklova = Proceedings of the Steklov Institute of Mathematics*, 129:25–208, 1976. CODEN TMISAF. ISSN 0081-5438. Russian original in: *Trudy Matematicheskogo Instituta Akademii Nauk SSSR*, 129:30–202, 1973.

Slissenko:1978:FAP

[Sli78a] A. Slissenko. Finite approach to the problem of optimizing theorem-proving algorithms. *J. of Soviet Mathematics*, 10(4): 597–603, 1978. CODEN ???? ISSN ???? Russian original in: *Zapiski Nauchnykh Seminarov LOMI*, 49:123-130, 1975.

Slissenko:1978:MCB

[Sli78b] A. Slissenko. Models of computations based on address organization of storage. In *Proc. Soviet Symp. on AI and Automation of Research in Mathematics, Kiev*, pages 94–96. Institute of Cybernetics, Kiev, USSR, 1978.

Slissenko:1978:SMR

[Sli78c] A. Slissenko. String-matching in real-time: Some properties of the data structure. In Winkowski [Win78], pages 493–496. CODEN LNCSD9. ISBN 0-387-08917-9. ISSN 0302-9743 (print), 1611-3349 (electronic). LCCN QA76.6 .S9194 1978.

Slissenko:1979:CCS

[Sli79] A. Slissenko. Computational complexity of string and graph identification. In Becvar [Bec79], pages 182–190. CODEN LNCSD9. ISBN 0-387-09526-8. ISSN 0302-9743 (print), 1611-3349 (electronic). LCCN QA76.6 .S9194 1979.

Slissenko:1980:FRT

[Sli80] A. Slissenko. Finding in real time of all the periodicities in a word. *Soviet Mathematics. Doklady*, 21 (2):392–295, 1980. CODEN ???? ISSN 0197-6788. Russian original in: *Doklady Akademii Nauk SSSR*, 251(1):48–51, 1980.

Slissenko:1981:CPT

[Sli81a] A. Slissenko. Complexity problems of theory of computation. *Russian mathematical surveys*, 36 (6):23–125, 1981. CODEN ???? ISSN 0036-0279. Russian original in: *Uspekhi Matem. Nauk*, 36(2):21–103, 1981.

Slissenko:1981:SPR

[Sli81b] A. Slissenko. A simplified proof of real-time recognizability of palindromes on Turing machines. *J. of Soviet Mathematics*, 15(1): 68–77, 1981. CODEN ???? ISSN ???? Russian original in: *Zapiski Nauchnykh Seminarov LOMI*, 68:123–139, 1977.

Slissenko:1982:CFG

[Sli82] A. Slissenko. Context-free grammars as a tool for describing polynomial-time subclasses of hard problems. *Information Processing Letters*, 14(2):52–56, 1982. CODEN IFPLAT. ISSN 0020-0190 (print), 1872-6119 (electronic).

Slissenko:1983:DPS

[Sli83] A. Slissenko. Detection of periodicities and string-matching in real time. *Journal of Soviet Mathematics*, 22(3):1316–1386, 1983. CODEN JSOMAR. ISSN 0090-4104 (print), 2376-5798 (electronic). Russian original in: *Zapiski Nauchnykh Seminarov LOMI*, 105:62–173, 1981.

Slissenko:1984:LCD

[Sli84] A. Slissenko. Linguistic considerations in devising effective algorithms. In *Proc. Intern. Congress of Mathematicians, August 16–24, 1983, Waszawa*, pages 347–357. ICM, Waszawa, Poland, 1984.

Slissenko:1989:TPA

[Sli89] A. Slissenko. Towards the problem of analysis of logical and algorithmical structure of the systems of knowledge representation and processing. In *Theoretical Aspects and Tools of Applied Intellectual Systems*. Scientific Council for Cybernetics of the Acad. Sci. of the USSR, Moscow, USSR, 1989. Series: *Questions of Cybernetics*. In Russian.

Slissenko:1991:MIQ

[Sli91a] A. Slissenko. On measures of information quality of knowledge processing systems. *Information Sciences*, 57–58:389–402, 1991. CODEN ISIJBC. ISSN 0020-0255 (print), 1872-6291 (electronic).

Slissenko:1991:TEE

[Sli91b] A. Slissenko. Technological environment for expert systems development. In Alty and Mikulich [AM91], pages 172–175. ISBN 0-444-88981-7. LCCN Q334 .I43 1990.

Slissenko:1992:DSM

[Sli92] A. Slissenko. Diminishing search by the method of context-free decomposition. In R. Yusupov, editor, *Methods and Tools of Information Technology in Science and Industry*, pages 7–20. Nauka Publ. House, St.-Petersburg, Russia, 1992. In Russian.

Slissenko:1993:VRY

[Sli93a] A. Slissenko. A view on recent years of research in theoretical computer science in the former Soviet Union. *Technique et science informatiques: TSI*, 12(1):

9–28, 1993. CODEN TTSIDJ. ISSN 0752-4072, 0264-7419.

Slissenko:1993:FTS

[Sli93b] A. O. Slissenko. On fault tolerance of syntax. *Theoretical Computer Science*, 119(1):215–222, October 11, 1993. CODEN TCSCDI. ISSN 0304-3975 (print), 1879-2294 (electronic). URL `http://www.elsevier.com/cgi-bin/cas/tree/store/tcs/cas_sub/browse/browse.cgi?year=1993&volume=119&issue=1&aid=1450`.

Slissenko:1998:SPL

[Sli98] A. Slissenko. St. petersburg/leningrad (1961–1998): From logic to complexity and further. In C. Calude, editor, *People and Ideas Crafting Theoretical Computer Science*, pages 274–313. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1998.

Slissenko:2008:STA

[SV08] A. Slissenko and P. Vasilyev. Simulation of timed abstract state machines with predicate logic model-checking. *J.UCS: Journal of Universal Computer Science*, 14(12):1984–??, ???? 2008. CODEN ???? ISSN 0948-6968. URL `http://www.jucs.org/jucs_14_12/simulation_of_timed_abstract`.

Siekmann:1983:AR

[SW83] Jörg H. Siekmann and Graham Wrightson, editors. *Automation of reasoning*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1983. ISBN 0-387-12043-2 (U.S.: v. 1), 0-387-12044-0 (U.S.: v. 2). LCCN QA76.9.A96 A94 1983. Two volumes.

Wiedermann:1995:MFC

[WH95] J. Wiedermann and Petr Hajek, editors. *Mathematical foundations of computer science 1995: 20th International Symposium, MFCS '95, Prague, Czech Republic, August 28–September 1, 1995: proceedings*, volume 969 of *Lecture Notes in Computer Science*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1995. CODEN LNCSD9. ISBN 3-540-60246-1 (Berlin). ISSN 0302-9743 (print), 1611-3349 (electronic). LCCN QA76.9.M35 I54 1995.

Winkowski:1978:MFC

[Win78] Jozef Winkowski, editor. *Mathematical foundations of computer science, 1978: proceedings, 7th Symposium, Zakopane, Poland, September 4–8, 1978*, volume 64 of *Lecture Notes in Computer Science*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1978. CODEN LNCSD9. ISBN 0-387-08917-9. ISSN 0302-9743 (print), 1611-3349 (electronic). LCCN QA76.6 .S9194 1978.