

References

- [1] María Alpuente, Santiago Escobar, Javier Espert, and José Meseguer. A modular order-sorted equational generalization algorithm. *Inf. Comput.*, 235:98–136, 2014.
- [2] Dana Angluin, James Aspnes, Rida A. Bazzi, Jiang Chen, David Eisenstat, and Goran Konjevod. Effective storage capacity of labeled graphs. *Inf. Comput.*, 234:44–56, 2014.
- [3] Myrto Arapinis and Marie Duflot. Bounding messages for free in security protocols — extension to various security properties. *Inf. Comput.*, 239:182–215, 2014.
- [4] Mathilde Arnaud, Véronique Cortier, and Stéphanie Delaune. Modeling and verifying ad hoc routing protocols. *Inf. Comput.*, 238:30–67, 2014.
- [5] V. Arvind and Yadu Vasudev. Isomorphism testing of boolean functions computable by constant-depth circuits. *Inf. Comput.*, 239:3–12, 2014.
- [6] C.J. Banks and I. Stark. A logic of behaviour in context. *Inf. Comput.*, 236:3–18, 2014.
- [7] Martin Beaudry, Danny Dubé, Maxime Dubé, Mario Latendresse, and Pascal Tesson. Conservative groupoids recognize only regular languages. *Inf. Comput.*, 239:13–28, 2014.
- [8] Clara Bertolissi and Maribel Fernández. A metamodel of access control for distributed environments: Applications and properties. *Inf. Comput.*, 238:187–207, 2014.
- [9] Martin Biely. On the impact of link faults on byzantine agreement. *Inf. Comput.*, 239:170–181, 2014.
- [10] Beate Bollig and Tobias Pröger. On efficient implicit obdd-based algorithms for maximal matchings. *Inf. Comput.*, 239:29–43, 2014.
- [11] Laura Bozzelli, Hans van Ditmarsch, Tim French, James Hales, and Sophie Pinchinat. Refinement modal logic. *Inf. Comput.*, 239:303–339, 2014.

- [12] L. Brim, P. Dluhoš, D. Šafránek, and T. Vejpustek. Stl*: Extending signal temporal logic with signal-value freezing operator. *Inf. Comput.*, 236:52–67, 2014.
- [13] Kyle Brogle, Sharon Goldberg, and Leonid Reyzin. Sequential aggregate signatures with lazy verification from trapdoor permutations. *Inf. Comput.*, 239:356–376, 2014.
- [14] Sergiu Bursuc, Hubert Comon-Lundh, and Stéphanie Delaune. Decidability constraints and blind signatures. *Inf. Comput.*, 238:106–127, 2014.
- [15] Jin-Yi Cai and Zhiguo Fu. A collapse theorem for holographic algorithms with matchgates on domain size at most 4. *Inf. Comput.*, 239:149–169, 2014.
- [16] Sara Capecchi, Ilaria Castellani, and Mariangiola Dezani-Ciancaglini. Typing access control and secure information flow in sessions. *Inf. Comput.*, 238:68–105, 2014.
- [17] Giulio Caravagna, Alberto d’Onofrio, Marco Antoniotti, and Giancarlo Mauri. Stochastic hybrid automata with delayed transitions to model biochemical systems with delays. *Inf. Comput.*, 236:19–34, 2014.
- [18] A. Casagrande, T. Dreossi, J. Fabriková, and C. Piazza. ϵ -semantics computations on biological systems. *Inf. Comput.*, 236:35–51, 2014.
- [19] Julien Cervelle. Covering space in the weyl and besicovitch topologies. *Inf. Comput.*, 239:44–54, 2014.
- [20] Rohit Chadha, Mahesh Viswanathan, and Ramesh Viswanathan. Least upper bounds for probability measures and their applications to abstractions. *Inf. Comput.*, 234:68–106, 2014.
- [21] Taolue Chen, Marco Diciolla, Marta Kwiatkowska, and Alexandru Mereacre. Quantitative verification of implantable cardiac pacemakers over hybrid heart models. *Inf. Comput.*, 236:87–101, 2014.
- [22] Gabriel Ciobanu and G. Michele Pinna. Catalytic and communicating petri nets are turing complete. *Inf. Comput.*, 239:55–70, 2014.

- [23] Véronique Cortier and Graham Steel. A generic security api for symmetric key management on cryptographic devices. *Inf. Comput.*, 238:208–232, 2014.
- [24] Roberto Di Cosmo, Jacopo Mauro, Stefano Zacchiroli, and Gianluigi Zavattaro. Aeolus: A component model for the cloud. *Inf. Comput.*, 239:100–121, 2014.
- [25] Santiago Escobar, Catherine Meadows, José Meseguer, and Sonia Santiago. State space reduction in the maude-nrl protocol analyzer. *Inf. Comput.*, 238:157–186, 2014.
- [26] Szilárd Zsolt Fazekas, Florin Manea, Robert Meraş, and Kayoko Shikishima-Tsuji. The pseudopalindromic completion of regular languages. *Inf. Comput.*, 239:222–236, 2014.
- [27] Vashti Galpin. Hybrid semantics for bio-pepa. *Inf. Comput.*, 236:122–145, 2014.
- [28] Vijay K. Garg, Anurag Agarwal, and Vinit Ogale. Modeling, analyzing and slicing periodic distributed computations. *Inf. Comput.*, 234:26–43, 2014.
- [29] Viliam Geffert, Bruno Guillon, and Giovanni Pighizzini. Two-way automata making choices only at the endmarkers. *Inf. Comput.*, 239:71–86, 2014.
- [30] Andrei Giurgiu, Rachid Guerraoui, Kévin Huguenin, and Anne-Marie Kermarrec. Computing in social networks. *Inf. Comput.*, 234:3–16, 2014.
- [31] S. Dov Gordon, Jonathan Katz, Ranjit Kumaresan, and Arkady Yerukhimovich. Authenticated broadcast with a partially compromised public-key infrastructure. *Inf. Comput.*, 234:17–25, 2014.
- [32] Benoît Groz, Sławomir Staworko, Anne-Cecile Caron, Yves Roos, and Sophie Tison. Static analysis of xml security views and query rewriting. *Inf. Comput.*, 238:2–29, 2014.
- [33] Rupert Hölzl, Thorsten Kräling, Frank Stephan, and Guohua Wu. Initial segment complexities of randomness notions. *Inf. Comput.*, 234:57–67, 2014.

- [34] Juha Honkala. A kraft-mcmillan inequality for free semigroups of upper-triangular matrices. *Inf. Comput.*, 239:216–221, 2014.
- [35] Florent Jacquemard, Francis Klay, and Camille Vacher. Rigid tree automata and applications. *Inf. Comput.*, 209(3):486–512, 2011.
- [36] Max Kanovich, Tajana Ban Kirigin, Vivek Nigam, and Andre Scedrov. Bounded memory dolev-yao adversaries in collaborative systems. *Inf. Comput.*, 238:233–261, 2014.
- [37] Juha Kontinen, Antti Kuusisto, Peter Lohmann, and Jonni Virtema. Complexity of two-variable dependence logic and if-logic. *Inf. Comput.*, 239:237–253, 2014.
- [38] Michael Leuschel and Germán Vidal. Fast offline partial evaluation of logic programs. *Inf. Comput.*, 235:70–97, 2014.
- [39] Zhiqiang Liu and Christopher Lynch. Efficient general agh-unification. *Inf. Comput.*, 238:128–156, 2014.
- [40] Francisco J. López-Fraguas, Enrique Martin-Martin, and Juan Rodríguez-Hortalá. Safe typing of functional logic programs with opaque patterns and local bindings. *Inf. Comput.*, 235:36–69, 2014.
- [41] Manuel Montenegro, Ricardo Peña, and Clara Segura. A resource semantics and abstract machine for safe: A functional language with regions and explicit deallocation. *Inf. Comput.*, 235:3–35, 2014.
- [42] Loes Olde Loohuis, Andreas Witzel, and Bud Mishra. Cancer hybrid automata: Model, beliefs and therapy. *Inf. Comput.*, 236:68–86, 2014.
- [43] Jorge A. Pérez, Luís Caires, Frank Pfenning, and Bernardo Toninho. Linear logical relations and observational equivalences for session-based concurrency. *Inf. Comput.*, 239:254–302, 2014.
- [44] Daniel Reidenbach and Markus L. Schmid. Patterns with bounded treewidth. *Inf. Comput.*, 239:87–99, 2014.
- [45] Sylvain Salvati and Igor Walukiewicz. Krivine machines and higher-order schemes. *Inf. Comput.*, 239:340–355, 2014.

- [46] Ocan Sankur, Patricia Bouyer, and Nicolas Markey. Shrinking timed automata. *Inf. Comput.*, 234:107–132, 2014.
- [47] Qin Shu and Ricardo G. Sanfelice. Dynamical properties of a two-gene network with hysteresis. *Inf. Comput.*, 236:102–121, 2014.
- [48] Tomoyuki Yamakami. One-way reversible and quantum finite automata with advice. *Inf. Comput.*, 239:122–148, 2014.